

Safety Folder

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for

OCEAN VENTURE VI

9694220

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Policies

HEALTH & SAFETY POLICY STATEMENT

LS Fishery are committed to operating an Occupational Health & Safety management system to recognised best practice. We value the health and wellbeing of all our employees, and are committed to operating our business in a manner that will control our activities to mitigate risks, as far as is reasonably practicable, to ensure the safety and health of all employees, visitors, contractors and members of the public

This is the Health and Safety Policy Statement extends to the vessel: Ocean Venture 2, Ocean Venture 6 and Lung Soon Fa No.1

Our statement of general policy:

- To control health and safety risks arising from our work activities.
- To adhere to legal requirements and regulations
- To consult with our employees on matters affecting their Health & Safety
- To consult International Conventions on Health & Safety in connection with fishing vessels and implement a best practice approach to demonstrate our ongoing commitment to improving health and safety
- To provide and maintain safe equipment and resources
- To ensure all employees are aware of our health & safety policy, and the importance of compliance
- To ensure safe handling of equipment, tools and use of substances.
- To ensure all employees record and report risks in accordance with their duty of care.
- To provide all employees with the resources, knowledge and instruction in order to carry out given tasks safely
- To establish and maintain objectives and targets for risk management and continuous improvement
- To review, revise and develop this policy regularly and as necessary, with open consultation with relevant employees and stakeholders

Signed on behalf of the company

Chairman: Shun Lung Wang

Date: July/01/2020

Person Responsible for HEALTH & SAFETY POLICY STATEMENT:

Signature:

Date:

PFD Wear Policy

LS PPE & PFD Policy

For Ocean Venture 2, Ocean Venture 6 and Lung Soon Fa No. 1

It is a requirement of this vessel to wear a Personal Flotation Device (PFD) & follow the Personal protective equipment (PPE) at all times whilst working on or around the areas of the vessel where an overboard accident could occur. This includes but is not limited to the working deck, aloft and whilst working in the harbor or port.

All crew, contractors and visitors are required to comply with this policy except where the vessels risk assessment explicitly states that a PFD is not required in that location and lists the control measures that reduce the risk of falling overboard beyond what could be reasonably expected. In general terms this means that in the specific area being assessed the predictable risk of falling overboard has been reduced to zero due to the control measures in place.

All PPE will be supplied by the company and it is required to wear them during fishing operation due to potential fall, trip and slippery hazard. All PPE and PFD should be store in its own room and if any wear or damaged should be replaced immediately.

All crew, contractors and visitors are required to comply with this policy except where the vessels risk assessment explicitly states that a PFD is not required in that location and lists the control measures that reduce the risk of falling overboard beyond what could be reasonably expected. In general terms this means that in the specific area being assessed the predicatble risk of falling overboard has been reduced to zero due to the control measures inplace.

Person Responsible for PFD Wear Policy:

Signature:

Date:

Environmental Policy

LS Environmental Policy

For Ocean Venture 2, Ocean Venture 6 & Lung Soon Fa No. 1

LS Group, its Directors and Management are fully committed to a ZERO TOLERANCE policy ensuring that the waters on which its vessels operate are protected from pollution, meets MARPOL regulations and continuously strive to identify and correct any conditions perceived to be unsafe and hazardous to the environment.

Pollution of the environment by a vessel can be caused in a number of ways both as a result of system failure and of human error. LS Group is committed to preventing both sources of error through a planned maintenance program and a program of education and training of staff, and through implementation of a set of procedures in accordance with its Safety management system.

The objective of the Company is to prevent pollution of the environment from the following sources related to the aspects of its operations:

- Oil
- Noxious Liquid Substances
- Sewage/Waste/Garbage Management
- Dangerous Goods
- Ballast Water

- Engine Emissions
- Anti-Fouling Paints

LS Group shall achieve this objective by maintaining, implementing, and monitoring relevant SMS procedures and operational instructions.

Person Responsible for Environmental Policy:

Signature:

Date:

Alcohol & Drugs Policy & Procedures

LS Group Drug & Alcohol Policy

For FV Ocean Venture 2, FV Ocean Venture 6 & FV Lung Soon Fa No. 1

This policy applies to all LS Group employees, its Directors and Management or on visit to the Company's managed or operated vessels and its premise.

The goal for developing a drug and alcohol policy in the work environment is to prevent and reduce harm associated with people being impaired by drugs or alcohol at work. Personnel shall maintain at its best condition for all eventualities

LS Group are committed to a ZERO TOLERANCE policy deem it important to establish:

- a) Possession, use, distribution or sale of alcohol and drugs by its employees on board or on company premises is strictly prohibited and is grounds for immediate cause of dismissal.
- b) Being unfit for work because of drugs or alcoholic beverages is strictly prohibited and is grounds for immediate dismissal.
- c) The Company will not authorize the employment of any person who are users of or have a recent record of alcohol abuse and the use of illegal drugs or have abused prescribed drugs.
- d) Pilots, office personnel, guests, contractors, vendors and any other person onboard shall be required to comply with the policy restrictions. Those who violate the policy shall be sent away from the vessel and may be denied future access.

LS Group co-operates fully LS Group shall achieve this objective by maintaining, implementing, and monitoring relevant SMS procedures and operational instructions.

Person Responsible for Alcohol & Drugs Policy & Procedures:

Signature:

Date:

Accommodation Procedures

Written by:	LS Ocean Group
Purpose:	To Maintain Crew Accommodation Living Quarter, and continue Enhance & Improve meeting LS HSE, SR, policy and IMO Codes.
Scope:	This procedure applies to all fleet management, captain, crew, member working onboard LS Fishing Fleet (Illex, Purse Seiner) to maintain vessel accommodation.
Prerequisites:	It is LS organization wide policy for all ashore and off-shore operation member to apply PPE, and PFD in any condition of operation on-board vessel, and complete crew induction training to familiarize vessel working environment and safety procedure in case of any emergency. Safety is every member's responsibility while Captain and officer onboard should always monitor and raise safety awareness to fellow crew member to always be ready for all eventuality.
Responsibilities:	<p>Fleet Management - Support and Coordinate Vessel Routine in-port accommodation maintenance and provision handling.</p> <p>Skipper/Captain - All Safety</p> <p>First Officer - Working area and Accommodation Area</p> <p>Chief Engineer - Vessel Accommodation Equipment and Working Equipment.</p> <p>Seaman Crew - Maintain Vessel overall Environment sanitation and cleanliness</p>
Procedure:	<ol style="list-style-type: none"> Accommodation spaces, in general, must be kept clean. All fittings must be checked, from the door hinges to the porthole hinges, to be in working order and are in place. Personal effects shall be stored in order. PPE, Lifejacket, and immersion suit must be kept in the space marked for the same. All cabin portholes shall be inspected for rust removal, seal in condition and water tightness.

	<p>3. All bath or shower room should be checked for hot and cold water supply. Shower heads, curtains, knobs etc. must be checked and replaced if damaged.</p> <p>4. The bed, should maintain at good condition and clean, vessel shall prepare inventory spare inventory or upon next port call to be replaced with new purchases.</p> <p>5. The heating and ventilation in every cabin should be checked for operational integrity. The outlet blades must be free of dirt and soot. The temperature must also be gauged to maintain the right temperature in the cabins/spaces and repairs made if not in order.</p> <p>6. Designated Smoking areas must prepare ashtrays. Open ashtrays tend to spill, leaving room for a probable disaster.</p> <p>7. The accommodation spaces should maintain adequate natural lighting. Any broken/non-functional lights must be reported and replaced at the earliest.</p> <p>8. The laundry room must be inspected for working order with adequate supply of detergent, dryer room must all be given a thorough check and maintain cleanliness at all time for best hygienic environment.</p> <p>9. Sanitary facilities in the common spaces as well the cabins are to be checked for good order. Supplies of personal care products and cleaner shall be prepared to maintain surrounding.</p> <p>10. Garbage segregation must be checked for in a room.</p> <p>11. Emergency First aid and Medical supplies are stored in Bridge deck, all crew who require medical attention, wound treating and illness shall report to onboard officer for consultation.</p> <p>The Master cannot be expected to check at all time, crew member are responsible for the assigned living quarters, safe and healthy environment is everyone's duty.</p> <p>Onboard Chef, and assigned crew will be in charge of maintain Mess room sanitation for food safety and hygenic secure all onboard crew's good health and safe operations</p>
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Safe Access for boarding

Written by:	LS Fleet
Purpose:	Abiding by MSN 1873 Safe access, An accommodation ladder, gangway with a net underneath or other similar equipment providing an appropriate, safe means of boarding the vessel must be available.
Scope:	This procedure applies to officer and deck crew designate to perform ladder/gangway

	preparation setup.
Prerequisites:	Prior to setup, boarding, and retrieving, all officers and crew members should perform an on-site risk assessment to determine the environment, member, ladder/gangway and lifting equipment is in condition to proceed to setup or retrieve. The check shall be performed both before and after the setup is completed.
Responsibilities:	<p>Captain/Master - Safety in all conditions.</p> <p>First Officer - Assign and coordinate ladder/gangway setup instructions, supervise setup procedures, and safety.</p> <p>Crew - Execute instructions with care</p>
Procedure:	<ul style="list-style-type: none"> - Access stairways, ladderways, and passageways shall be provided with handrails as necessary and storm rails shall be fitted on the outside of all deckhouses and casings. - Adequate guardrails, gangways, or passages shall be provided for the protection of persons on board the vessel when passing between their quarters, machinery spaces, and working spaces. Storm rails shall be fitted as necessary to the outside of all deckhouses and casings to secure the safety of passage or work for the crew.

Deploy Parachute Anchoring

Written by:	LS Fleet
Purpose:	To safely deploy parachute anchor (or known as sea anchor).
Scope:	The primary use of a Sea Anchor is to stop the drift of a vessel downwind and keep her bow windward, into the waves when the skipper (Master) spotted fishing ground and ready to gain stability of the vessel from drifting. The chief mate will follow the captain's instruction to coordinate designated crew to execute the deployment of a sea anchor, and control of winches for release or retrieve of the parachute.

<p>Prerequisites:</p>	<p>Before deployment, the skipper and officer must ensure all crew have been briefed and are wearing necessary PPE (Helmet, Reflective vest, PFD, Work shoes, goggles).</p> <p>Captain and Chief Mate should confirm Personnel who is designated to operate sea anchor winches and parachute has sufficient familiarization of the procedure and given the authority by the officer before performing the duty.</p>
<p>Responsibilities:</p>	<ul style="list-style-type: none"> - Skipper all safety - Engineer Monitor, supervise the condition of winch operation - Crew perform assigned procedures and maintain alert on-deck area and each other.
<p>Procedure:</p>	<ol style="list-style-type: none"> 1. Captain instruction and alert crew prepare & be equipped with necessary PPE to report-in at the Sea Anchor Station. 2. Chief Mate Crew member ensure all crew followed Captain's instruction and coordinate enter to deck area (operation area) equipped with all necessary PPE 3. Safety & Risk Briefing for the deploy condition, and reminders of the designated working area and no-go zone. 4. Crew dispatch to Sea Anchor area, check condition of Trip Line, floats, and condition of working area. 5. Chief engineer test-run and prepare winch hydraulic system. 6. Crew Release the trip line and floats from the bow of the ship (Sea Anchor) (Reminder: deploy sea anchors from the bow Allow the trip line to drift out and clear.) 7. Toss the drift anchor in next, making sure to toss it into clear water. 8. As the boat drifts away from the anchor, payout about 50' of rode and snub the line with half a turn on the cleat just to hold it momentarily. Wait a minute or so for the drift anchor to open. 9. Keep tension on the rode, snubbing as necessary, while paying out the rest of your rode to achieve the desired scope <p>Note: for drift fishing in favorable conditions, you don't need a lot of scopes. Start with 15' of line to open the anchor, and then as needed let out 10' at a time until you have a steady comfortable tension.</p> <ol style="list-style-type: none"> 10. Secure your rode to your cleat or a prepared bridal if you have a multi-hulled vessel.

	11. Add chafe guards where necessary
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Retrieve of Parachute Anchoring

Written by:	LS Fleet
Purpose:	To safely retrieve Parachute Anchor
Scope:	This procedure applies to all crew involved in the deployment and retrieval of sea anchor operations.
Prerequisites:	<p>Before retrieving equipment, Skipper, Chief engineer, and the officer should evaluate the condition of the weather, working environment.</p> <p>PPE/PFD should be applied at all time regardless of crew is on or off duty or any on-deck activity.</p>
Responsibilities:	<p>Captain - All safety</p> <p>Chief Mate - Safety Briefing, job assignments, review the current site risk assessment, and given instruction were about to approach of work.</p> <p>Chief Engineer - Safety inspection on equipment and hydraulic system</p> <p>Crew - Work Deck/Execution</p>
Procedure:	<ul style="list-style-type: none"> - On Sea Anchor deck personnel should remain vigilance and sensitive to winds and direction issues. - Captain determines safety deployment or cancels under the good judgment of weather and operation procedure. <p>(LS Fleet does not deploy Sea Anchor when waves are above 5-6M)</p>

	<ul style="list-style-type: none"> - Prior to Sea anchor Retrieval operation, Chief engineer and crew shall position to safe working zone, and do not enter where mooring/rope area unless safety measures have been instructed to support the release of rope entanglement. - Once all factor and risk assessment is cleared, Chief Engineer will monitor and supervise winch operator for retracting the released Sea Anchor - Captain will sail at a suitable speed to allow the winchman to adjust and retract all sea anchor - Crew Proceed to operate the winch to retract and retrieve rope and parachute - Safety Check/Equipment inspection to be executed during the retrieval process to report Fleet manager (Shorebased) schedule next maintenance date.
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Jigger Fishing Gear Preparation

Written by:	LS Ocean Group
Purpose:	To safely deploy fishing gear and working platform to start to casting jigging system.
Scope:	This procedure applies to all crew involved in the deployment of the fishing deck/operate and maintain jigging system.
Prerequisites:	Before crew enter working area, all crew shall follow company PPE, PFD policy, and confirm their assigned duty and authorization of area of work over Chief officer's designation. New crew or newly re-assigned duties shall complete induction training and familiarization by pairing up with experienced crew to perform and practice on sight.
Responsibilities:	<p>Captain - All Safety of the ship, Engineer - Electrical safety, perform Equipment installation/maintenance, ensure all equipment functional.</p> <p>Chief Officer - Supervise and instruct deck operation, ensure all crew are perform duties at safely fashion.</p> <p>Crew - Deck area and each other safety</p>

Procedure:	<ol style="list-style-type: none"> 1. All crew applied with PPE, PFD and necessary working gear for the right condition (Weather) 2. Captain, Chief Officer Pre-Briefing, assign and authorize duty for daily operation. 3. Perform Working Deck Risk Assessment/Sanitation Check-up/Cleaning prior to operation 4. Engineer Team lead checking electrical and equipment functionality. 5. Crew familiarize working station and check all connection, joint of platform is in secure position, report any abnormality. 6. Crew working on height, edge, prepare Anti-Falling Device, ensure all equipment is functional. Second person must accommodate crew who work at height. 7. Crew proceed setup Fishing Gear, and test run, assure working area have sufficient lighting. 8. Proceed Fishing operation with all safety measures.
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Lining and Rope Maintenance Procedures

Written by:	LS Ocean Group
Purpose:	To safely deploy all lining equipment.
Scope:	This procedures applies to all crew involved in the deployment of Rope related equipment (Mooring rope, gangway secure rope, equipment deck securing rope etc.)
Prerequisites:	Before application or deploy rope equipment, it is important for officer, engineer, and skilled deck crew who are familiarize with rope maintenance to perform check up and daily routine to maintain best condition to all rope equipment.
Responsibilities:	

	<p>Captain - Followup and schedule routine check for equipment safety</p> <p>Engineer - Advise onboard inventory and advise rope work</p> <p>Chief Officer - Assure all personnel who maintain or work with rope equipment with periodic check-up and maintainence for best working condition</p> <p>Crew - Rope is daily necessity on deck work, shall be in mind of monitor and report for any abnormality.</p>
<p>Procedure:</p>	<ol style="list-style-type: none"> 1. Make Checks Prior Mooring, roping &ndash; After an extended sea passage or a passage undertaken in heavy seas and prior to mooring operation, ensure to check the following &ndash; <ol style="list-style-type: none"> i. Any physical damages to the mooring mechanism. ii. All controls, linkages and the operating levers are well oiled, greased and free / easy to use. iii. Ensure that all the brake drums and linings are suitably dried and clean of salt deposits. 2. Do Frequent Greasing of Moving Parts &ndash; All rotating parts of the mooring equipment, which would include rollers, fairleads, winch drums, deck stands etc. must be moved and lubricated on a frequent basis. Multipurpose grease is the best lubricant for such applications (check the vessel&rsquo;s lubricating chart for the right application). Normally, high pressure grease guns are used for this kind of work. Particular attention must be given to the roller fairleads and deck stands as these often suffer from little use and thereby are neglected. Rollers should turn smoothly and must be checked for integrity as corrosion may have weakened them. 3. Check Brake Liners &ndash; Regular inspections must be made of the winch / windlass brake linings for wear and tear. Oil, heavy rust and moisture on the brake linings or the drums could seriously reduce the brake holding capacity of the winch and in some cases as much by 75%. To remove the moisture in the linings, apply the brakes lightly while running the winch (remember to avoid excessive wear and tear during this operation). Oil has the tendency to get impregnated into the lining itself which is difficult to remove. Thus the only option would be to change the lining as early as possible. Remember that the brake holding capacity of the winch is dependent upon the type of mooring pattern used. 4. Check Break Drums : Whenever brakes are opened up for any reason, ensure that the brake drum is thoroughly checked / examined for build up of rust or other worn out brake material. The part to be de-scaled and fitted with the replacement as required. 5. Check Brake Linkages &ndash; The brake linkages should be checked for free movement. If the linkages are not free then there would be a loss of brake holding capacity. This would create a wrong impression to the operator that the brake has been applied fully, but in fact has not or the brake mechanism is hardened up from lever bars ,which have a tendency to build up high stresses on some mechanical parts of the brakes. 6. Inspect Gear / Hydraulic Oil &ndash; Inspect the gear oil regularly through the inspection cover in the winch / windlass. Whitish color of the liquid means the liquid is contaminated and requires to be changed immediately. Use the replacement oil that is

recommended by the manufacturers.

7. Carry Out Regular Visual Inspection: Ensure that regular inspection of the synthetic mooring hawsers, heaving lines, messenger ropes, etc. is carried out for damages, chafed areas, kinks and loose ends. Also make sure that each mooring rope carries a certificate from the manufacturer. Additionally, check that the ID number of each certificate is conspicuously marked / embossed on an identification plate and subsequently attached to the end of the corresponding mooring hawser. If the hawser is not supplied with the certificate, then the vessel has all the right to reject such a supply and inform the office / purchasing department.

8. Clear Walkway: An important part of the mooring operation is to have the deck completely free of obstructions and oily residues. Therefore, it is essential to keep the decks clean, dry and if possible have anti-slip paint coatings over the deck surface, as and how required. Often there have been cases where the support brackets for the gratings (for winch operation) have been found neglected and therefore are heavily corroded making the area most unsafe to step on. Officers should include such neglected yet critical areas for planned maintenance in order to prevent an unforeseen event when least expected.

9. Do Proper Marking and Labeling: Marking the mooring equipment is another important aspect for a safe and effective operation. The ship's officers should ensure that the bollards, fairleads, rollers, etc. are marked with their safe working limits. Additionally, the winches and windlass shall be marked for rotating direction of the drums (render / heave), braking capacity, test dates and ID numbers of the equipment subsequent to the certificates carried onboard.

10. Maintenance of Steel Wire Mooring Ropes – It is essential to grease and lubricate the steel wire mooring ropes at regular intervals as rust will reduce the strength of the wire in a very short period of time. Lubricating such ropes require special grease, normally oil based compounds. An effective greasing is carried out by removing the entire wire out of its stowed position and applying the lubricant generously throughout the length of the rope. It is also important to note that the wire should be turned end to end regularly to reduce wear and prevent corrosion. Visual inspections are equally important and should be carried out regularly with special attention to areas with dark patches. Any wire shall be replaced if it is damaged to the extent that more than 10% of the visible strands in a length of a wire equal to 8 diameters are broken.

Familiarize Training for New Crew

<p>Written by:</p>	<p>LS Ocean Group</p>
<p>Purpose:</p>	<p>The main aim of the familiarization training is to make the new crew aware of important safety procedures that are to be carried out on ships while working or during an emergency situations. It is the duty of the officer in charge of the training to train the new crew:</p>

<p>Scope:</p>	<p>This procedure applies to all new join crew of familiarize onboard working and living environment. To give introductory understanding and facilitate new crew's understanding and adaptation to the new environment. Each listed training shall be carried by officer and follow-up training and practices by following senior crew .</p>
<p>Prerequisites:</p>	<p>Before on duty for vessel operation, new crew shall complete crew induction video training for fishing operation, and familiarized environment by officers and senior crew member. Although all crew have completed STCW training, onboard training is the actual practice ground of operation, it is important for crew to complete all knowledge training and practice when drills are carried out.</p>
<p>Responsibilities:</p>	<p>Skipper - Monitor overall safety and review procedures, and given instructions to trainings and drills</p> <p>Chief Officer - Schedule and coordinate working, accommodation trainings and supervise safety and emergency drills.</p> <p>Engineer - Coordinate crew engine room operations safety knowledge and emergency response to familiarize environment.</p>
<p>Procedure:</p>	<p>Familiarization training is to make the new crew aware of important safety procedures that are to be carried out on ships while working or during an emergency situations. It is the duty of the officer in charge of the training to train the new crew:</p> <ul style="list-style-type: none"> - Instructions on SOLAS and MARPOL - Important features of muster list - Guidelines on how to tackle all kinds of emergency situations on ships - Important documents and publications of ships - Ship's Fire Control Plan - Different types of fire fighting appliances and procedures to use them - Apart from the above mentioned points, the officer must also ensure that the new crew members know the following: - Location of life jackets and immersion suits, along with the procedure to wear the life jacket - Location of escape routes - Actions for man overboard situation - Different types of alarms on board ship - Location of his or her cabin, along with the location of the nearest escape route and fire extinguisher - Procedure for abandon ship alarm - His or her duties in the muster list and during emergency situations - Basics of fire prevention on ships

- Actions to be taken in case of medical emergency before further medical assistance is received
- Operation of fire and water-tight doors fitted on ships
- Important instructions on various drills on ships
- Procedure to operate fire extinguishers
- Procedure to raise an alarm in case of an accident or emergency
- Familiarization of duties

It is a normal procedure on board ships that the new crew member will be given familiarization of his or her duties by the person who is being relieved.

The familiarization training will include:

- Duties to be performed by the new crew member
- Specific equipment to be operated and maintained
- Ship specific watch keeping duties
- Any particular instruction regarding machinery or ship parts which the new crew member should know

If the new member belongs to the deck side, he or she will be familiarized with navigation equipment , GMDSS , steering system, mooring equipment, cargo handling equipment etc.

If the new member belongs to the engine side, he or she will be familiarized with the designated machinery, maintenance procedures, and watch keeping procedures

Apart from the watch keeping procedure at sea and at port, the new crew members would also be briefed about any standing orders from the chief engineer or captain.

Other Safety Instructions

Apart from duty and safety instructions, the officer in charge of the familiarization training would instruct the new crew member regarding important issues such as

- Garbage management plan and how to handle garbage on ships
- Oil pollution prevention plan
- Ship Security Plan
- Ballast water management plan
- Life boat release procedure
- Life raft release procedure
- Use of maritime distress signals and flares

Above check-list are shall be carried our training to assure crew's health safety and minimize the possibilities of enviromental impact from pollutions.

Fixed fire fighting system (CO2) on ship procedure

Written by:	LS Ocean Group
Purpose:	

	<p>To safely deploy fixed fire suppression system (CO2) in case of main engine room fire outbreak and cannot be controlled, all crew shall will follow fire emergency report to Muster area and follow the commandor of emergency response.</p>
Scope:	<p>This proceudre applies to Ship Engineer, and designated personnel who is trained and familiarized of Fixed Fire Fighting System (CO2), all remaining onboard memeber will follow Emergency Muster Plan.</p>
Prerequisites:	<p>All onboard crew member shall complete STCW Training for basic knowledge, and performed Drill and practice onboard for necessary emergency response at the time of fire outbreak.</p>
Responsibilities:	<p>Captain - Command and instruct personnel gather at muster station, and assign fire fighting and emergency response team to standby for instruction.</p> <p>First Officer - Coordinate and prepare Fire Fighting team</p> <p>Engineer - Follow Fixed Fire Fighting System (CO2) procedure, and prepare for execution.</p> <p>Crew - Make sure self and others Report to Muster Station and await for instruction.</p>
Procedure:	<ol style="list-style-type: none"> 1. On outbreak of fire, the fire alarm will sound and the bridge officer will know the location of fire. If the fire is big enough to fight with portable extinguishers, all crew should be gathered in muster station for a head count. 2. Inform the wheel house about the situation of the fire. The chief engineer should take the decision in consent with the master to flood the engine room with CO2 for extinguishing the fire. 3. The Emergency generator should be started as CO2 flooding requires all engine room machinery, including the auxiliary power generator to be stopped. 4. Reduce ship speed and stop the main engine at a safe location. Captain should inform the nearest coastal authority if the ship is inside a coastal zone. 5. Open the cabinet of the CO2 operating system in the fire station with the "Key" provided nearby in the glass case. This will give an audible CO2 Alarm in the engine room. 6. Some systems and machinery like engine room blowers and fans etc. will trip with

	<p>opening of CO2 cabinet. Counter check all the tripped system for surety.</p> <p>7. Make sure there is no one left inside the engine room by repeating the head count.</p> <p>8. Operate all remote closing switches for quick closing valve, funnel flaps, fire flaps, engine room pumps and machinery, water tight doors etc.</p> <p>9. Air condition unit of ECR should be stopped.</p> <p>10. Close all the entrance doors of the engine room and make sure the room is air tight.</p> <p>11. Operate the control and master valve in the CO2 cabinet. This will sound another alarm and after 60 seconds time delay CO2 will be released for fire extinguishing.</p> <p>12. If there is a need to enter the engine room for rescuing a person (which must be avoided), SCBA sets and life lines should be used. Safety of personnel should be of the highest priority during such incidences.</p>
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Illex Squid Fishing Procedure

Written by:	LS Ocean Group
Purpose:	This is the overview procedure of Illex Squid Jigging Fishing operation.
Scope:	A Brief Introductory of fishing operation.
Prerequisites:	Qualified Vessel Skipper/Master, officer, engineer and seaman crew practicing commercial fishing operation under ISM Code, SMS and Port state regulation for safety practice and good harvest.
Responsibilities:	Safety operation is every onboard member's responsibilities, working as one is the safety culture LS Group aim to achieve.
Procedure:	

1. Skipper/Master Follow Navigation Chart, Realtime Marine Traffic and Weather forecast system determine area of fishing ground to set for deployment.
2. Skipper/Master Checking Navigation equipment to determine safe spot (Depth clearance, surrounding clearance from other vessel or shore) of deployment of fishing operation.
3. Spotted Fishing ground, Skipper/Master will slow down the vessel alert all hands on deck to prepare and officer to brief and instruct crew member readiness of operation.
4. Deployment of Sea Anchor to stabilize the ship from drifting
5. All Fishing Station (Jigger Station, Handling, Sorting, Walkway) proceed sanitation and cleaning
6. Fishing Deck commence fishing gear setup (Jigger arm position and secure, Attraction (Luring) Light to be installed and secured, Install Jigging machine reel and lining, test run) preparation and secure work safe environment and ready to operate
7. Working Deck Crew commence preparation for all fish handling equipment (freezing container, sorting gear, and drums for by-product/rejects solid by-product.
8. Jigger System pre-operation adjusting fishing line's depth and come online begin fishing.
9. Hooked Squids will fall into a gully on the upper deck with fresh sea water pumped and flush catches to the handling deck.
10. Catch will be graded, packed, frozen, and stored .
11. Fishing operation will stop and luring lights off after dawn. Deck crew will proceed:
 - routine sanitation cleaning and collect all catch debris, operation trash.
 - standby for captain's instruction for sailing instruction (Retrieve Sea (Parachute) Anchor or remain in same position for next day fishing operation
 - Rotation for crew for rest
12. Transshipment will be performed when the vessel is near full, or request upon owners.

Mayday Procedure

If DSC is available press Distress Button, choose the nature of distress and position if not GPS enabled, then send DSC call.

Next ensure radio is on VHF ch 16 on High Power and transmit the following message

Mayday, Mayday, Mayday

This is OCEAN VENTURE VI, OCEAN VENTURE VI, OCEAN VENTURE VI

Call Sign: Yankee Juliet Sierra Sierra Two

MMSI: Five Seven Seven Zero Nine Nine Zero Zero Zero

Mayday OCEAN VENTURE VI

MMSI: Five Seven Seven Zero Nine Nine Zero Zero Zero

Callsign: Yankee Juliet Sierra Sierra Two

In Position: _____ Degrees _____ Decimal _____ Minutes N/S

_____ Degrees _____ Decimal _____ Minutes E/W

My Nature of Distress is: _____

I have _____ Persons onboard.

I require Immediate Assistance.

Other Relevant information?:

Over

Phonetic Spelling of Vessel Name

Read exactly as it is written

**Oscar Charlie Echo Alpha November "New Word" Victor Echo November
Tango Uniform Romeo Echo "New Word" Victor India**

Emergency and Drills Checklist

Helicopter operations checklist

- if a medivac write down casualties details including, name, next of kin and any treatment received onboard.
- Remove or secure aerials and put radar to standby
- Prepare to receive instructions from the helicopter on VHF Ch16
- Make sure all your life saving equipment is ready for use
- Make sure your lights are not going to cause glare
- Allow the winchwire / winchman to earth before touching
-

Person Overboard checklist

- Throw a life-ring in to the sea as close as possible to person overboard
- Raise the alarm by shouting
- Commence recovery procedure
- Inform the coastguard via DSC and / or ch16 Mayday

Fire onboard checklist

- Raise the alarm on discovery of smoke or fire
- Restrict the fire if possible by closing hatches
- Muster crew and call the Coastguard
- Prepare life saving equipment and fire fighting equipment
- If safe, extinguish the fire with due caution to size of fire etc
- Or escape via liferaft or abandon to water (inform Coastguard)

Grounding checklist

- Check for damage
- If assistance is required call the Coastguard for assistance
- Determine where the safest route to deep water lies
- Consider the use of anchors to stop the vessel going further aground
- If possible reduce the weight of the vessel to decrease its draught
- If it is impossible to refloat or damage is too great remain grounded until assistance arrives.

Hull damage checklist

- Check for damage
- Identify the location of water ingress
- Cut off electrical power in the immediate area
- Shore up area, turn off seacocks or use a fothering sheet to reduce ingress
- Use auxiliary pumps and bucket to remove water
- If necessary prepare to abandon the vessel in enough time not to get caught with the vessel

Abandoning ship checklist

- Abandon the vessel as a last resort only
- Muster crew (if possible take sea sickness tablets)
- Transmit a distress call and message
- Put on lots of warm clothing and lifejackets
- If available prepare liferafts remembering to secure the painter
- Abandon the vessel
- Cut painter at the last safe possible moment

Medical emergencies checklist

- Deliver first aid, and make initial assessment
- Contact Coastguard for advice / medivac
- Prepare casualty for evacuation, include medical details (see helicopter operations checklist)
- Attach any records / relevant information to casualty (passport if abroad)
- Record incident in vessel log and report to MAIB.

Life Saving Appliances

Item	Location	Start Date	End Date
Abandonment Lifejacket	Crew Cabin	09/12/2019	08/12/2020
Breathing Apparatus	Engine Room	09/12/2019	31/12/2020
Emergency Fire Pump	2pcs fuel mobile pump	09/12/2019	08/12/2020
EPIRB	Bridge Deck PS	09/12/2019	31/12/2020
Fire Blanket	Galley	09/12/2019	08/12/2020
Fire Ext (CO2)	Bridge PS/SS	09/12/2019	31/12/2020
Fire Ext (CO2)	Main Deck P/S	09/12/2019	31/12/2020
Fire Ext (CO2)	Lower Deck	09/12/2019	31/12/2020
Fire Ext (CO2)	Main Deck P/S	09/12/2019	31/12/2020
Fire Ext (Foam)	Main Deck PS & SS	09/12/2019	31/12/2020
Fire Ext (Foam)	Lower Deck	09/12/2019	31/12/2020
Fire Ext (Foam)	Engine Room	09/12/2019	31/12/2020
Fire Ext (Foam)	Engine Room	09/12/2019	06/12/2021
Fire Ext (Powder)	Bridge	09/12/2019	31/12/2020
Fire Ext (Powder)	Main Deck PS & SS	09/12/2019	31/12/2020
Fire Ext (Powder)	Lower Deck	09/12/2019	31/12/2020
Fire Fighters Kit	Main Deck Stern Area	09/12/2019	08/12/2020
Fire Hose	Main Deck 15m*8pcs	09/12/2019	08/12/2020
Fire Hose	Lower Deck 15m*2pcs	09/12/2019	08/12/2020
Fire Hose	Engine Room 15m*1pc	09/12/2019	08/12/2020
Fire Hose	Main Deck 10m*8pcs	09/12/2019	08/12/2020
Fire Nozzle	15m & 10m Hose Total*19pcs	09/12/2019	08/12/2020
Fixed Fire Fighting System	CO2 Main Deck P/S	09/12/2019	08/12/2020
Inflatable Lifejacket	Crew Cabin	31/12/2018	31/12/2021
Lifebuoy	Bridge	09/12/2019	09/09/2024
Liferaft	Compass Deck	09/12/2019	08/12/2020
Liferaft	Compass Deck	09/12/2019	08/12/2020
Liferaft	Compass Deck	09/12/2019	08/12/2020
Liferaft	Compass Deck	09/12/2019	08/12/2020

Item	Location	Start Date	End Date
Liferaft	Compass Deck	09/12/2019	08/12/2020
Liferaft	Compass Deck	09/12/2019	08/12/2020
MOB Smoke	Bridge	09/12/2019	08/12/2020
Orange Smoke	Bridge	01/05/2019	01/05/2021
Red Hand Flare	Bridge	01/05/2019	01/05/2021
Red Para Flare	Bridge 12pcs	01/05/2019	01/05/2021
SART	Bridge	09/12/2019	08/12/2020
SART	Bridge	09/12/2019	08/12/2020
Survival Suit	Crew Cabin	09/12/2019	08/12/2020

Accident Record for OCEAN VENTURE VI

Reportable Accidents: reportable accidents should be notified to the Marine Accident Investigation Branch within 24 hours on the accident report line - tel: 02380232527

Voluntary Reporting: For near miss accidents or health and safety issues that could effect others, it is best practice to report to CHIRP - www.chirp.co.uk

Date:	Description:	Action Taken:

Crew Details

YU-FAN**LIU**

Job Title: CAPTAIN

E-Mail:

Date of Birth: 17/11/1982

Phone Number:

House no. & Street:

Town:

Post Code:

Emergency Contact Details

Name:

Relationship:

Phone Number:

House no. & Street:

Town:

Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	YU-FAN ���������� LIU	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

BO KUAN LU

Job Title: C/OFF

E-Mail:

Date of Birth: 29/07/1985

Phone Number:

House no. & Street:

Town:

Post Code:

Emergency Contact Details

Name:

Relationship:

Phone Number:

House no. & Street:

Town:

Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
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Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
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Garbage / oil / sewage disposal		Record keeping	
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Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	BO KUAN LU	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

CHING-FU WU

Job Title: C/ENGR
E-Mail:
Date of Birth: 17/05/1962
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
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Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
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Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
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General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	CHING-FU WU	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

YI-FU CHEN

Job Title: 2/ENGR

E-Mail:

Date of Birth: 22/05/1973

Phone Number:

House no. & Street:

Town:

Post Code:

Emergency Contact Details

Name:

Relationship:

Phone Number:

House no. & Street:

Town:

Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
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Windlass / anchoring		Preparing vessel for sea	
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Helm / engine controls & pilot		Electrical & emergency electrical	
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Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
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The response in the event of an emergency:			
General alarm signal		Medical / injury	
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Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	YI-FU CHEN	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Jestoni Balinang Blas

Job Title: CREW
E-Mail:
Date of Birth: 05/01/1995
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Jestoni Balinang Blas	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Raymund Tolomia Tapuro

Job Title: CREW
E-Mail:
Date of Birth: 07/09/1982
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
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Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Raymund Tolomia Tapuro	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Isagani Unabia Morta

Job Title: CREW
E-Mail:
Date of Birth: 19/06/1986
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
èµ,æ ¼è•ä¹	22/10/2018	C1312958

Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
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General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Isagani Unabia Morta	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Cyrus Dacayo Dayanan

Job Title: CREW
 E-Mail:
 Date of Birth: 03/12/1993
 Phone Number:
 House no. & Street:
 Town:
 Post Code:

Emergency Contact Details

Name:
 Relationship:
 Phone Number:
 House no. & Street:
 Town:
 Post Code:

Certificates

Course	Date	Cert Number
èµ,æ ¼è•ä¹	21/11/2018	C1313154

Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Cyrus Dacayo Dayanan	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

John Mercurio Villaluna

Job Title: CREW
E-Mail:
Date of Birth: 12/01/1988
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
èµ,æ ¼è•ä¹	03/12/2018	C1391354

Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	John Mercurio Villaluna	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Reynaldo Jamolin Romero

Job Title: CREW

E-Mail:

Date of Birth: 24/12/1988

Phone Number:

House no. & Street:

Town:

Post Code:

Emergency Contact Details

Name:

Relationship:

Phone Number:

House no. & Street:

Town:

Post Code:

Certificates

Course	Date	Cert Number
èµ,æ ¼è•ä¹	05/12/2018	C1391371

Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Reynaldo Jamolin Romero	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Alexis Villanueva Libao

Job Title: CREW
E-Mail:
Date of Birth: 14/10/1986
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Alexis Villanueva Libao	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Jermaine Ranga Cantar

Job Title: CREW
 E-Mail:
 Date of Birth: 17/01/1983
 Phone Number:
 House no. & Street:
 Town:
 Post Code:

Emergency Contact Details

Name:
 Relationship:
 Phone Number:
 House no. & Street:
 Town:
 Post Code:

Certificates

Course	Date	Cert Number
èµ,æ ¼è•ä¹	19/11/2018	C1313128

Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Jermaine Ranga Cantar	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Roderick Pigao Ragutero

Job Title: CREW
E-Mail:
Date of Birth: 20/04/1987
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Roderick Pigao Ragutero	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Cristian Apelado Mauricio

Job Title: CREW
E-Mail:
Date of Birth: 11/09/1992
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Cristian Apelado Mauricio	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Jefferson Javier Cabanada

Job Title: CREW
E-Mail:
Date of Birth: 16/02/1986
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Jefferson Javier Cabanada	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Marvin Delmindo Galayan

Job Title: CREW
E-Mail:
Date of Birth: 29/08/1988
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Marvin Delmind Galayan	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Gilbert Sorquiano Pattawi

Job Title: CREW
E-Mail:
Date of Birth: 16/12/1996
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Gilbert Sorquiano Pattawi	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Eleonardo Jr Patungan Ogana

Job Title: CREW
E-Mail:
Date of Birth: 02/02/1992
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Eleonardo Jr Patungan Ogana	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Jerico Vidad Dranciang

Job Title: CREW
E-Mail:
Date of Birth: 06/07/1998
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Jerico Vidad Dranciang	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Dennis Gumap-AS Pepito

Job Title: CREW
E-Mail:
Date of Birth: 24/11/1990
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Dennis Gumap-AS Pepito	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Dick Benigno Balasiw

Job Title: CREW
E-Mail:
Date of Birth: 14/12/1989
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Dick Benigno Balasiw	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Michael Leal Flores

Job Title: CREW
E-Mail:
Date of Birth: 16/05/1994
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Michael Leal Flores	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Prudencio Teodoro Maspil

Job Title: CREW
E-Mail:
Date of Birth: 03/07/1999
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Prudencio Teodoro Maspil	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Keevin Castro Ebaben

Job Title: CREW
E-Mail:
Date of Birth: 12/07/1994
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Keevin Castro Ebaben	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Kurt Adam Paul Ramon Allag

Job Title: CREW

E-Mail:

Date of Birth: 04/09/2000

Phone Number:

House no. & Street:

Town:

Post Code:

Emergency Contact Details

Name:

Relationship:

Phone Number:

House no. & Street:

Town:

Post Code:

Certificates

Course	Date	Cert Number
èµ,æ ¼è•ä¹	18/09/2019	C1543047

Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Kurt Adam Paul Ramon Allag	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Job Baculinao Catalan

Job Title: CREW
 E-Mail:
 Date of Birth: 18/08/1983
 Phone Number:
 House no. & Street:
 Town:
 Post Code:

Emergency Contact Details

Name:
 Relationship:
 Phone Number:
 House no. & Street:
 Town:
 Post Code:

Certificates

Course	Date	Cert Number
èµ,æ ¼è•ä¹	08/04/2019	C1465212

Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Job Baculinao Catalan	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Ismaeis De Guzman Mariano

Job Title: CREW
 E-Mail:
 Date of Birth: 29/03/1987
 Phone Number:
 House no. & Street:
 Town:
 Post Code:

Emergency Contact Details

Name:
 Relationship:
 Phone Number:
 House no. & Street:
 Town:
 Post Code:

Certificates

Course	Date	Cert Number
èµ,æ ¼è•ä¹	25/11/2019	C1457585

Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Ismaeis De Guzman Mariano	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Rexel Damaso De Ocampo

Job Title: CREW
E-Mail:
Date of Birth: 05/09/1986
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
èµ,æ ¼è•ä¹	18/11/2019	C1562061

Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Rexel Damaso De Ocampo	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Reart Busillo Amarillo

Job Title: CREW
 E-Mail:
 Date of Birth: 03/12/1991
 Phone Number:
 House no. & Street:
 Town:
 Post Code:

Emergency Contact Details

Name:
 Relationship:
 Phone Number:
 House no. & Street:
 Town:
 Post Code:

Certificates

Course	Date	Cert Number
èµ,æ ¼è•ä¹	13/09/2016	C0898092

Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Reart Busillo Amarillo	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Fredan Deocampo Panuncio

Job Title: CREW
E-Mail:
Date of Birth: 25/09/1993
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
èµ,æ ¼è-ä¹	12/09/2019	C1526404

Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Fredan Deocampo Panuncio	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

Rolando Jr Agustin Vea

Job Title: CREW
 E-Mail:
 Date of Birth: 23/07/1988
 Phone Number:
 House no. & Street:
 Town:
 Post Code:

Emergency Contact Details

Name:
 Relationship:
 Phone Number:
 House no. & Street:
 Town:
 Post Code:

Certificates

Course	Date	Cert Number
èµ,æ ¼è•ä¹	29/11/2019	C1564259

Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	Rolando Jr Agustin Vea	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

XIANG ZENG MA

Job Title: CREW
E-Mail:
Date of Birth: 07/04/1970
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	XIANG ZENG MA	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

DARSONO DARSONO

Job Title: CREW
E-Mail:
Date of Birth: 13/08/1987
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	DARSONO DARSONO	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

MUHAMMAD YUNUS

Job Title: CREW
E-Mail:
Date of Birth: 18/05/1998
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	MUHAMMAD YUNUS	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

AGUNG SUGIARTO

Job Title: CREW
E-Mail:
Date of Birth: 26/03/1998
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	AGUNG SUGIARTO	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

ARI SUBAGIO

Job Title: CREW
E-Mail:
Date of Birth: 14/01/1993
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	ARI SUBAGIO	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

RIYAN SATYA PANJI

Job Title: CREW
E-Mail:
Date of Birth: 02/05/1994
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	RIYAN SATYA PANJI	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

WINDI ARIYANTO

Job Title: CREW
E-Mail:
Date of Birth: 24/05/1997
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	WINDI ARIYANTO	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

ASEP CHANDRA

Job Title: CREW
E-Mail:
Date of Birth: 14/11/1994
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	ASEP CHANDRA	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

RIZA SYAH NANGGROE

Job Title: CREW
E-Mail:
Date of Birth: 05/03/1990
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	RIZA SYAH NANGGROE	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

ANDRI JOHADI

Job Title: CREW
E-Mail:
Date of Birth: 19/12/1991
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	ANDRI JOHADI	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

FUAD IMANUDIN

Job Title: CREW
E-Mail:
Date of Birth: 21/05/1996
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	FUAD IMANUDIN	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

IQBAL FANAR SUKRI

Job Title: CREW
E-Mail:
Date of Birth: 29/10/1994
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	IQBAL FANAR SUKRI	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

WAWAN GUNAWAN

Job Title: CREW
E-Mail:
Date of Birth: 25/12/1993
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	WAWAN GUNAWAN	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

DWI RAJISON

Job Title: CREW
E-Mail:
Date of Birth: 04/05/1981
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	DWI RAJISON	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

DANIYONO DANIYONO

Job Title: CREW
E-Mail:
Date of Birth: 28/05/1995
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	DANIYONO DANIYONO	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

MANTAR TAARAPE

Job Title: CREW
E-Mail:
Date of Birth: 01/03/1998
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	MANTAR TAARAPE	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

SYAHRUL SIROJUDIN AMIR

Job Title: CREW
E-Mail:
Date of Birth: 05/06/2000
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	SYAHRUL SIROJUDIN AMIR	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

STEVEN HANDRI TANGKUDUNG

Job Title: CREW
E-Mail:
Date of Birth: 12/09/1999
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	STEVEN HANDRI TANGKUDUNG	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

MUHAMAD TIO RIZKI

Job Title: CREW
E-Mail:
Date of Birth: 16/11/1996
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	MUHAMAD TIO RIZKI	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

DARYANTO DARYANTO

Job Title: CREW
E-Mail:
Date of Birth: 12/02/1992
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	DARYANTO DARYANTO	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

LUKMAN NURHAKIM

Job Title: CREW
E-Mail:
Date of Birth: 16/05/2000
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
Shown and read Safety Training Manual		Familiar with Muster Plan	
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General alarm signal		Medical / injury	
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Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	LUKMAN NURHAKIM	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

ALAN FEBU KUSUMA

Job Title: CREW
E-Mail:
Date of Birth: 22/02/2001
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
Incident reporting		Navigational equipment	
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The response in the event of an emergency:			
General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	ALAN FEBU KUSUMA	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

BUDI SANTOSO

Job Title: CREW
E-Mail:
Date of Birth: 11/08/1996
Phone Number:
House no. & Street:
Town:
Post Code:

Emergency Contact Details

Name:
Relationship:
Phone Number:
House no. & Street:
Town:
Post Code:

Certificates

Course	Date	Cert Number
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Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
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Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
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General alarm signal		Medical / injury	
Fire on board / E/R alarms		Escape routes	
Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	BUDI SANTOSO	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

LIANG ZHANG

Job Title: 2/OFF
 E-Mail:
 Date of Birth: 01/07/1987
 Phone Number:
 House no. & Street:
 Town:
 Post Code:

Emergency Contact Details

Name:
 Relationship:
 Phone Number:
 House no. & Street:
 Town:
 Post Code:

Certificates

Course	Date	Cert Number
èµ,æ ¼è•ä¹	28/06/2019	A01103615

Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
Windlass / anchoring		Preparing vessel for sea	
Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
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Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	LIANG ZHANG	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Crew Details

ZONG DE WANG

Job Title: 2/ENGR
 E-Mail:
 Date of Birth: 17/10/1973
 Phone Number:
 House no. & Street:
 Town:
 Post Code:

Emergency Contact Details

Name:
 Relationship:
 Phone Number:
 House no. & Street:
 Town:
 Post Code:

Certificates

Course	Date	Cert Number
èµ,æ ¼è•ä¹	26/12/2018	A01052265

Crew Induction form

The location and use of safety equipment and fire equipment:			
Liferaft Location		Life jackets & lights & whistles	
Lifebuoy and light		Pyrotechnics	
EPIRB		First aid equipment	
Portable fire equipment		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Fire buckets with lanyards		Wear and use of PFD's.	
The routine operation, procedure or general knowledge of:			
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Watch keeping responsibilities		LPG system	
Berthing mooring lines		Fishing equipment & safety	
Helm / engine controls & pilot		Electrical & emergency electrical	
Communication equipment		Refuelling	
Bilge & tank pumping		Hatches and closures	
Garbage / oil / sewage disposal		Record keeping	
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Person overboard		Abandon vessel / remain with vessel	
Flooding / grounding / bilge alarm		Fixed fire equipment & detection	
Deck / fire pump & hose/s		Vent closures / fuel shut offs	
Metal buckets with lanyards		Familiar with Muster Plan	
Acknowledgement of instruction provided by the master / owner and received by the crew for those items initialled above			
Name of Crew	ZONG DE WANG	Signature & Date	
Name of Owner / Skipper		Signature & Date	
Name of Emergency Contact for crew	/	Phone	

Muster Plan

Crew Member	<p align="center">Stage 1</p> <p>Muster at muster station with warm clothing and lifejacket securely fastened</p>	<p align="center">Stage 2</p> <p>Form work parties to save the ship and attend to casualties</p>	<p align="center">Stage 3</p> <p>Abandon ship on verbal order of the skipper</p>
	<p align="center">Muster Point</p>	<p align="center">Emergency Parties</p>	<p align="center">Abandon Ship</p>

Boarding and Leaving

Last edited / reviewed on: 18/11/2020

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
Version - 6 18/11/2020	Use of ladder or gangway [ENG] Paggamit ng ladder o gangway [PH] Penggunaan ladder atau gangway [IDN]	Falling from ladders leading to serious injury or death Falling into the water leading to hypothermia or drowning Slippery surfaces leading to falls Obstructions leading to falls [ENG] Jatuh dalam kapal atau ke laut[PH] Jatuh kapal atau laut[IDN]	Use a pilot ladder with solas standard/use a net under gangway/good maintenance/install handrails and handles/ at night keep good lighting. [ENG] Gummait ng isang SOLAS standard na hagdan ng piloto/mag-install ng safenet sa ilalim ng gangway/magandang pagpapanatili/mag-install ng mga riles ng kamay at hawakan/mag-apply ng magandang ilaw sa gabi[PH] Gunakan tangga pilot dengan standar SOLAS/Menginstal safenet di bawah jalan/terapkan pemeliharaan yang baik/pasang penganan tangan dan pegangan/terapkan pencahayaan yang baik di malam hari[IDN]	Serious injuries or death [ENG] Penyebab sedera serius atau kematian serius [PH] Lead ke cedera serius dan kematian [IDN]	High Risk
Version - 7 18/11/2020	Boarding vessel via dinghy[ENG] Pagsakay sa pamamagitan ng dinghy[PH] Naik melalui kolek [IDN]	Dinghy overwhelmed or capsized Sobrang timbang ng bangka at mag-capsize[PH] Perahu berlebih dan terbalik[IDN]	Follow load limits and wearing life jacket all time[ENG] Sundin ang mga limitasyon ng pag-load at suot ang life jacket sa lahat ng oras[PH] Patuhi batas beban dan kenakan	Risk of drowning, and possible injury or death[ENG] Panganib sa pagkalunod, at posibleng pinsala o kamatayan[PH]	High Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
			jaket pelampung sepanjang waktu[IDN]	Risiko tenggelam, dan kemungkinan cedera atau kematian[IDN]	
Version - 6 18/11/2020	Poor lighting[ENG] Poor na pagtataya[PH] Pencahayaannya miskin[IDN]	Fail to see the danger[ENG] Hindi makakakita ng panganib[PH] Tidak bisa melihat bahaya[IDN]	Keep good lighting in all areas[ENG] Pagpapakita ng mabuting pagkakita sa lahat ng area[PH] Tetap pencahayaan yang baik di semua area[IDN]	Risk of injuries or death[ENG] Risiko ng mga injuryo o kamatayan[PH] Risiko cedera atau kematian[IDN]	High Risk
Version - 5 18/11/2020	Obstructions [ENG] Mga hadlang[PH] Hambatan[IDN]	Trips and falls [ENG] Mga biyahe at bumagsak[PH] Tersandung dan jatuh[IDN]	Keep clear corridors, maintain good order in all areas of the vessel[ENG] Panatilihin ang mga malinaw na corridors, mapanatili ang mahusay na pagkakasunud-sunod sa lahat ng mga lugar ng daluyan[PH] Jaga koridor yang jelas, pertahankan ketertiban di semua area kapal[IDN]	Minor/serious injuries[ENG] Mga menor de edad / malubhang pinsala[PH] Luka ringan / serius[IDN]	Medium Risk
Version - 4 18/11/2020	Unprotected Openings[ENG] Mga Di-Protektadong Pagbubukas[PH] Bukaan Tak Terproteksi[IDN]	Fall/Drop:[ENG] Pagbagsak, Pag-drop[PH] Jatuh Jatuhkan[IDN]	Ensure when departure from the port that all hatches & Doors are closed[ENG] Kapag umalis mula sa daungan, isara ang lahat ng mga hatches at Mga Pintuan[PH] Saat berangkat dari pelabuhan, tutup semua palka & Pintu[IDN]	Risk of serious injuries[ENG] Panganib sa mga malubhang pinsala[PH] Risiko cedera serius[IDN]	Medium Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
Version - 5 18/11/2020	Slippery Docks[ENG] Madulas na pier[PH] Dermaga licin[IDN]	Slip and Fall[ENG] Dulas at Pagbagsak[PH] Terpeleset dan jatuh[IDN]	Clean deck, Avoid slippery substances on deck, Wear anit-slip boots.[ENG] Malinis na kubyerta, Iwasan ang madulas na sangkap sa kubyerta, Magsuot ng anit-slip boots[PH] Dek bersih, Hindari zat licin di dek, Kenakan sepatu bot anti selip[IDN]	Minor Injuries[ENG] Mga Pinsala sa Minor[PH] Luka ringan[IDN]	Low Risk
Version - 5 18/11/2020	Unsafe handrails[ENG] Hindi ligtas na mga handrail[PH] Pegangan tangan yang tidak aman[IDN]	Falls into sea[ENG] Bumagsak sa dagat[PH] Jatuh ke laut[IDN]	Maintenance over handrails and handles[ENG] Pagpapanatili sa mga handrail at hawakan[PH] Perawatan atas pegangan tangan dan gagang[IDN]	Risk of drowning, and possible injury or death[ENG] Panganib sa pagkalunod, at posibleng pinsala o kamatayan[PH] Risiko tenggelam, dan kemungkinan cedera atau kematian[IDN]	High Risk

General Working Onboard

Last edited / reviewed on: 18/11/2020

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
Version - 4 18/11/2020	Lighting[ENG] Pag-iilaw[PH] Petir[IDN]	Inadequate lighting may risk of danger not seeing danger[ENG] Ang hindi sapat na pag-iilaw ay maaaring peligro ng panganib na hindi nakakakita ng panganib[PH] Pencahayaannya yang tidak memadai dapat berisiko bahaya tidak melihat bahaya[IDN]	Do not proceed if cannot see clearly, ask for help[ENG] Huwag magpatuloy kung hindi nakikita nang malinaw, humingi ng tulong[PH] Jangan lanjutkan jika tidak dapat melihat dengan jelas, mintalah bantuan[IDN]	Potential risk of man overboard or injuries[ENG] Potensyal na peligro ng tao sa ibabaw o pinsala[PH] Potensi risiko manusia di atas kapal atau cedera[IDN]	Medium Risk
Version - 6 18/11/2020	Wet and cold condition[ENG] Basa at malamig na kondisyon[PH] Kondisi basah dan dingin[IDN]	Crewman gets cold and wet may slower responses to danger. Injuries and illness may occur.[ENG] Ang Crewman ay nakakakuha ng malamig at basa ay maaaring mas mabagal na mga tugon sa panganib. Maaaring mangyari ang mga pinsala at sakit[PH] Awak kapal menjadi dingin dan basah dapat memperlambat respons terhadap bahaya. Cedera dan penyakit dapat terjadi[IDN]	Wear appropriate warm clothing[ENG] Magsuot ng naaangkop na mainit na damit[PH] Kenakan pakaian hangat yang sesuai[IDN]	Risk of catching a cold/illness and injuries.[ENG] Panganib sa paghuli ng isang malamig / sakit at pinsala[PH] Risiko masuk angin / sakit dan cedera[IDN]	Low Risk
Version - 10 18/11/2020	Loosing item on deck[ENG] Maluwag ang item sa kubyerta[PH]	Loosing Items on deck can fall and roll during ship navigation, can potentially fall on the crew who is working on deck[ENG]	Set up routine inspections to check for potential scattered objects when working on deck, and instruct the crew to always firmly	Risk of hit or crushed by loose item, result of minor and serious injuries.[ENG]	Medium Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
	Barang lepas di dek[IDN]	<p>Ang mga Loose Item sa deck ay maaaring mahulog at gumulong sa panahon ng pag-navigate sa barko, maaaring potensyal na mahulog sa mga tripulante na nagtatrabaho sa kubyerta[PH]</p> <p>Item lepas di dek bisa jatuh dan berguling selama navigasi kapal, berpotensi jatuh ke awak yang sedang bekerja di dek[IDN]</p>	<p>fix the scattered objects found.[ENG]</p> <p>Pag-setup ng regular na pag-check sa mga potensyal na maluwag na item kapag nagtatrabaho sa kubyerta, tuturuan ang mga tauhan na laging ligtas na makahanap ng paghahanap ng maluwag na item[PH]</p> <p>Siapkan pemeriksaan rutin pada kemungkinan barang lepas saat bekerja di dek, instruksikan agar kru selalu mengencangkan saat menemukan barang lepas[IDN]</p>	<p>Panganib sa hit o durog ng maluwag na item, resulta ng menor de edad at malubhang pinsala.[PH]</p> <p>Resiko tertabrak atau tertimpa barang lepas, akibat luka ringan dan berat.[IDN]</p>	
Version - 6 18/11/2020	<p>Handling fish and fishing gear[ENG]</p> <p>Paghahawak ng isda at pangingsda[PH]</p> <p>Penanganan ikan dan alat tangkap[IDN]</p>	<p>Handling wet fish products and fishing gear during operation bare hand can cause cold hands and reduce hand sensitivity will reduce response speed to danger[ENG]</p> <p>Ang paghawak sa mga produktong wet fish at fishing gear sa panahon ng operasyon na hubad ng kamay ay maaaring maging sanhi ng malamig na mga kamay at mabawasan ang pagiging sensitibo ng kamay ay mabawasan ang bilis ng pagtugon sa panganib[PH]</p> <p>Penanganan produk ikan basah dan alat tangkap selama pengoperasian dengan tangan telanjang dapat</p>	<p>Apply proper PPE hand gloves before operation[ENG]</p> <p>Mag-apply ng tamang guwantes ng kamay ng PPE bago ang operasyon[PH]</p> <p>Gunakan sarung tangan APD yang tepat sebelum pengoperasian[IDN]</p>	<p>Risk of minor or serious hand injuries[ENG]</p> <p>Panganib sa mga menor de edad o malubhang pinsala sa kamay[PH]</p> <p>Risiko cedera tangan ringan atau serius[IDN]</p>	Low Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
		menyebabkan tangan dingin dan mengurangi sensitivitas tangan akan mengurangi kecepatan respon terhadap bahaya[IDN]			
Version - 5 18/11/2020	Deck PFD Application[ENG] Application ng jacket ng Deck Life[PH] Aplikasi Jaket Pelampung Deck[IDN]	<p>Ship navigation will experience unexpected surf waves, deck operation may face sudden flush by waves or potential fall from sudden shake when job order on ship edge and height. Man overboard may happen anytime. [ENG]</p> <p>Ang pag-navigasyon ng ship ay makakaranas ng hindi inaasahang mga alon ng pag-surf, ang operasyon ng deck ay maaaring harapin ang biglaang pag-agos ng mga alon o potensyal na pagkahulog mula sa biglaang pag-iling kapag ang pagkakasunud-sunod ng trabaho sa gilid ng barko at taas.Ang tao sa ibabaw ay maaaring mangyari anumang oras.[PH]</p> <p>Navigasi kapal akan mengalami gelombang ombak yang tidak terduga, pengoperasian dek dapat menghadapi gelombang tiba-tiba atau potensi jatuh karena guncangan tiba-tiba saat perintah pekerjaan di tepi dan ketinggian kapal. Orang di laut dapat terjadi kapan saja.[IDN]</p>	<p>Prepare sufficient Life Jacket (PFD) to vessel member, and additional spare in prepare for emergency or replacement. Instruct all crew to wear PFD at all time on deck operation[ENG]</p> <p>Maghanda ng sapat na Life Jacket (PFD) sa miyembro ng daluyan, at karagdagang ekstra upang maghanda para sa emerhensiya o kapalit. Turuan ang lahat ng tauhan na magsuot ng PFD sa lahat ng oras sa pagpapatakbo ng deck[PH]</p> <p>Siapkan Life Jacket (PFD) yang cukup untuk anggota kapal, dan cadangan tambahan untuk persiapan darurat atau penggantian. Perintahkan semua kru untuk mengenakan PFD setiap saat di operasi dek[IDN]</p>	<p>Risk of Man overboard lead to hypothermia and drowning death[ENG]</p> <p>Ang panganib ng overboard ng Tao ay humantong sa hypothermia at pagkamatay ng pagkalunod[PH]</p> <p>Risiko Man overboard menyebabkan hipotermia dan kematian tenggelam[IDN]</p>	High Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
Version - 6 18/11/2020	Vessel capsize or sinking[ENG] Nag-capize o lumubog ang Vessel[PH] Kapal terbalik atau tenggelam[IDN]	Natural disasters or human operation errors causing ship capsize or sinking can lead risk of man overboard and injuries when ship lost control[ENG] Ang mga likas na sakuna o pagkakamali sa operasyon ng tao na nagdudulot ng pag-capize o paglubog ng barko ay maaaring humantong sa panganib ng overboard ng tao at pinsala kapag nawalan ng kontrol[PH] Bencana alam atau kesalahan operasi manusia yang menyebabkan kapal terbalik atau tenggelam dapat menimbulkan risiko manusia di atas kapal dan cedera ketika kapal kehilangan kendali[IDN]	Keep good watch at sea/keep the vessel in good conditions/calculate and keep the stability[ENG] Bigyang-pansin ang mga kondisyon ng dagat sa anumang oras, bigyang pansin ang mga kondisyon ng barko at kalkulahan ang katatagan ng barko[PH] Jaga baik-baik di laut / jaga kondisi kapal / hitung dan jaga stabilitas[IDN]	DROWNING/ SERIOUS INJURY [ENG] Nalunod, nasugatan nang husto[PH] Tenggelam, luka parah[IDN]	High Risk
Version - 6 18/11/2020	Work noise[ENG] Ingay sa trabaho[PH] Kebisingan kerja[IDN]	Deck operation have many equipment and machinery noise, therefore communication can be difficult if instruction were not given clearly lead to misheard instruction causing dangerous situation[ENG] Ang pagpapatakbo ng kubyerta ay may maraming kagamitan sa ingay at makinarya, kaya't ang komunikasyon ay maaaring mahirap kung ang pagtuturo ay hindi binigyan ng malinaw na humantong sa maling pag-utos na nagdudulot	Avoid excessive noise/use appropriate apparatus to ensure a good communication and protect the head[ENG] Iwasan ang labis na ingay / gumamit ng naaangkop na pahintulot upang matiyak ang isang mahusay na komunikasyon at protektahan ang ulo[PH] Hindari kebisingan yang berlebihan / gunakan apparatus yang sesuai untuk memastikan	Hearing loss and other risks of injury due to work hazards,[ENG] Ang pagkawala ng pandinig at iba pang mga panganib ng pinsala dahil sa mga panganib sa trabaho[PH] Kehilangan pendengaran dan risiko cedera lainnya	Medium Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
		<p>ng mapanganib na sitwasyon[PH]</p> <p>Operasi dek memiliki banyak peralatan dan kebisingan mesin, oleh karena itu komunikasi bisa menjadi sulit jika instruksi tidak diberikan dengan jelas menyebabkan instruksi salah dengar yang menyebabkan situasi berbahaya[IDN]</p>	<p>komunikasi yang baik dan melindungi kepala[IDN]</p>	<p>akibat bahaya kerja[IDN]</p>	
<p>Version - 6 18/11/2020</p>	<p>Broken rope, wire, capbles or fishing lamp[ENG]</p> <p>Nasirang lubid, kawad, at mga kable para sa lampara ng pangngisda[PH]</p> <p>Tali putus, kawat, dan kabel untuk lampu pancing[IDN]</p>	<p>Unattended roping, wire, cables, or fishing lamps maintenance can lead unpredictable tear and wear lead to snap, broken, and possible injureing crew traumatized from dropping item[ENG]</p> <p>Ang walang pag-roping, wire, cable, o pagpapanatili ng mga lampara sa pangngisda ay maaaring humantong sa hindi nahuhulaan na luha at magsuot ng tingga sa pag-snap, sirain, at posible na nakakasakit na crew na trauma mula sa pagbagsak ng item[PH]</p> <p>Perawatan tali, kawat, kabel, atau lampu pancing yang tidak diawasi dapat menyebabkan robekan dan keausan yang tidak terduga menyebabkan patah, rusak, dan kemungkinan melukai awak kapal yang trauma karena menjatuhkan barang[IDN]</p>	<p>Schedule periodic inspections, wear standard ppe when entering the working area.[ENG]</p> <p>Mag-iskedyul ng pana-panahong inspeksyon, magsuot ng karaniwang ppe kapag pumapasok sa lugar ng pagtatrabaho.[PH]</p> <p>Jadwalkan inspeksi berkala, kenakan ppe standar saat memasuki area kerja.[IDN]</p>	<p>Exterior skin wound or serious injuries[ENG]</p> <p>Mga pinsala sa sugat o malubhang pinsala[PH]</p> <p>Cedera luka atau luka serius[IDN]</p>	<p>Medium Risk</p>

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
Version - 4 18/11/2020	Deck Cleanliness[ENG] Kalinisan ng Deck[PH] Kebersihan Dek[IDN]	<p>Fish Products, cleaner, maintenance use of grease can potentially lead to slippery deck causing personnel slip and fall during operation cause minor or serious injuries. [ENG]</p> <p>Ang mahuli, sabong, grasa at anumang madulas na sangkap ay hindi nalinis kaagad bago at pagkatapos ng operasyon, na naging dahilan upang madulas at mahulog ang mga tauhan sa panahon ng operasyon, na nagreresulta sa mga menor de edad o malubhang pinsala[PH]</p> <p>Tangkapan, deterjen, minyak dan bahan licin lainnya tidak segera dibersihkan sebelum dan sesudah operasi, yang menyebabkan personel terpeleset dan jatuh selama operasi, mengakibatkan cedera ringan atau serius[IDN]</p>	<p>Schedule proper deck cleaning before and after fishing operation and maintenance job, and control slippery substances on work deck/wear anti-slip boots[ENG]</p> <p>Mag-iskedyul ng wastong paglilinis ng kubyerta bago at pagkatapos ng operasyon ng pangingsda at trabaho sa pagpapanatili, at kontrolin ang madulas na mga hagdan sa deck ng trabaho / magsuot ng mga anti-slip na bota[PH]</p> <p>Jadwalkan pembersihan dek yang tepat sebelum dan setelah operasi penangkapan ikan dan pekerjaan pemeliharaan, dan kontrol benda-benda yang licin di dek kerja / kenakan sepatu bot anti selip[IDN]</p>	<p>Risk of Slipped, fall cause minor or serious injuries[ENG]</p> <p>Panganib sa Slipped, pagkahulog sanhi ng menor de edad o malubhang pinsala[PH]</p> <p>Risiko Tergelincir, jatuh menyebabkan luka ringan atau serius[IDN]</p>	Low Risk
Version - 7 18/11/2020	Working above deck level[ENG] Nagtatrabaho sa itaas na antas ng deck[PH] Bekerja di atas tingkat dek[IDN]	<p>Failure to see danger. man overboard cause injuries or death.[ENG]</p> <p>Pagkabigo na makita ang panganib. ang taong nasa ibabaw ay nagdudulot ng pinsala o kamatayan[PH]</p> <p>Gagal melihat bahaya. pria di laut menyebabkan cedera atau kematian[IDN]</p>	<p>Wear proper ppe(life jacket or harness) keep distance from the jiggling machine when operating[ENG]</p> <p>Magsuot ng wastong ppe (life jacket o harness) ilayo ang layo mula sa jiggling machine kapag nagpapatakbo[PH]</p> <p>Kenakan ppe (jaket pelampung atau harness) yang tepat untuk</p>	<p>Risk of drowning death or serious injuries[ENG]</p> <p>Panganib sa pagkalunod sa kamatayan o malubhang pinsala[PH]</p> <p>Resiko kematian tenggelam atau luka</p>	High Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
			menjaga jarak dari mesin jiggig saat beroperasi[IDN]	serius[IDN]	
Version - 5 18/11/2020	<p>Unsafe deck areas[ENG]</p> <p>Hindi ligtas na mga lugar ng kubyerta[PH]</p> <p>Area dek yang tidak aman[IDN]</p>	<p>Slips, trips, and falls, minor, serious injuries[ENG]</p> <p>Slips, biyahe, at pagbagsak, menor de edad, malubhang pinsala[PH]</p> <p>Tergelincir, tersandung, dan jatuh, luka ringan, serius[IDN]</p>	<p>Wear safety shoes and helmet to enter the deck, grab handrail when walking. all tools supplies and substances must be tightened up and stored properly. if the wave is too big, turn the back against it, protect the head and grab something firm before we are taken away by the waves.[ENG]</p> <p>Magsuot ng mga sapatos na pangseguridad at helmet upang makapasok sa kubyerta, mag-agaw ng panyo kapag naglalakad. lahat ng mga gamit sa kagamitan at mga sangkap ay dapat na mahigpit at maiimbak nang maayos. kung ang alon ay napakalaking, tumalikod laban dito, protektahan ang ulo at sunggaban ang isang bagay na matatag bago tayo madala ng mga alon[PH]</p> <p>Kenakan sepatu keselamatan dan helm untuk memasuki geladak, ambil pegangan saat berjalan. semua persediaan alat dan zat harus dikencangkan dan disimpan dengan baik. jika ombaknya terlalu besar, balikkan punggungnya, lindungi kepalanya dan ambil sesuatu yang kuat sebelum kita</p>	<p>Risk of traumatic injuries from slip trip and fall or drowning death[ENG]</p> <p>Panganib sa mga traumatic na pinsala mula sa slip trip at pagkahulog o pagkalunod sa kamatayan[PH]</p> <p>Risiko cedera traumatis akibat terpeleset dan jatuh atau meninggal karena tenggelam[IDN]</p>	Medium Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
			dibawa pergi oleh ombak[IDN]		
Version - 5 18/11/2020	Fish Attracting Light[ENG] Katangian ng Isda na nakakaakit[PH] Ikan Menarik Cahaya[IDN]	Extensive Exposure nearby the light may cause Sunburn, mottled, and vision damage.[ENG] Malawak na Exposure malapit sa ilaw ay maaaring maging sanhi ng pagkasira ng sunog, mottled, at pinsala sa paningin[PH] Paparang ekstensif di dekat cahaya dapat menyebabkan sengatan matahari, bintik-bintik, dan kerusakan penglihatan[IDN]	Do not look at the fish attracting lamp directly, avoid expose under the light for too long/apply protective gear (helmet, mask, anti-glare glasses) to protect eyes and skin.[ENG] Huwag tingnan ang mga isda na umaakit ng lampara nang direkta, iwasan ang paglantad sa ilalim ng ilaw nang masyadong mahaba / mag-apply ng proteksiyon na gear (helmet, mask, anti-glare na baso) upang maprotektahan ang mga mata at balat[PH] Jangan melihat ikan yang menarik lampu secara langsung, hindari paparan di bawah cahaya terlalu lama / gunakan alat pelindung (helmet, masker, kacamata anti-silau) untuk melindungi mata dan kulit[IDN]	Risk of skin sunburn, mottled and potential vision damage[ENG] Panganib sa sunog ng balat, may mottled at potensyal na pinsala sa paningin[PH] Risiko kulit terbakar sinar matahari, bintik-bintik dan potensi kerusakan penglihatan[IDN]	Low Risk
Version - 3 18/11/2020	Floor access stairs to the accommodation[ENG] Mga hagdan sa pag-access sa sahig sa tirahan[PH] Lantai akses tangga ke akomodasi[IDN]	Crew is easy to get hurt when climbing defective, uneven, slippery and narrow tread depth stairs[ENG] Madaling masugatan ang Crew kapag umaakyat ng mga hagdan na nasira, hindi pantay, madulas at makitid ang lalim ng pagtapak[PH] Crew mudah terluka saat menaiki	Set up warning signs of falls on the floor access to remind crew and have handrails to assist[ENG] Mag-set up ng mga karatula ng babala para sa pagbagsak ng pag-iingat sa pasukan ng hagdan at i-install ang mga handrail upang makatulong[PH]	Falls or slips cause minor/major injuries[ENG] Ang pagbagsak o pagdulas ay nagdudulot ng menor de edad / pangunahing pinsala[PH]	Medium Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
		tangga yang rusak, tidak rata, licin dan kedalaman tapak yang sempit[IDN]	Siapkan tanda peringatan jatuh di lantai akses untuk mengingatkan kru dan memiliki pegangan tangan untuk membantu[IDN]	Jatuh atau terpeleset menyebabkan kerusakan ringan / berat[IDN]	
Version - 3 18/11/2020	Clutters pile up and block the walkway[ENG] Nakatambak ang mga kalat na item at hinarang ang daanan[PH] Barang-barang yang berantakan menumpuk dan menghalangi jalan setapak[IDN]	Objects collapse and Obstruct the passage[ENG] Ang mga bagay ay gumuho at hinarangan ang daan[PH] Benda runtuh dan menghalangi jalan[IDN]	Keep passways and floor areas clear. Follow guidance from local safety signs[ENG] Panatilihin malinis ang mga pasilyo at mga lugar sa sahig. Sundin ang patnubay ng mga lokal na palatandaan sa kaligtasan[PH] Jaga agar lorong dan area lantai bersih. Ikuti panduan dari rambu keselamatan lokal[IDN]	Falls, trips and injuries[ENG] Talon, biyahe at pinsala[PH] Jatuh, tersandung dan cedera[IDN]	Low Risk
Version - 3 18/11/2020	Inadequate light in accommodation[ENG] Hindi sapat na ilaw sa cabin[PH] Cahaya di kabin tidak memadai[IDN]	Failure to see the danger[ENG] Pagkabigo na makita ang panganib[PH] Gagal melihat bahaya[IDN]	Maintain enough lighting in all areas of accommodation[ENG] Panatilihin ang sapat na pag-iilaw sa lahat ng mga lugar ng tirahan[PH] Pertahankan pencahayaan yang cukup di semua area akomodasi[IDN]	Easy to fall down and get hurt[ENG] Madaling mahulog at masaktan[PH] Sangat mudah untuk jatuh dan terluka[IDN]	Low Risk
Version - 3 18/11/2020	Noise in the accommodation[ENG] Ingay sa tirahan[PH] Kebisingan di akomodasi[IDN]	Hearing damages and insufficient sleep[ENG] Pinsala sa pandinig at hindi sapat na pagtulog[PH] Kerusakan pendengaran dan kurang	Avoid making noises when crew is taking a break[ENG] Iwasang gumawa ng ingay kapag nagpapahinga ang mga tauhan[PH]	Distraction and it increases accidents occurred[ENG] Nagkakaguluhan at pagdaragdag ng mga aksidente[PH]	Low Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
		tidur[IDN]	Hindari bersuara saat kru beristirahat[IDN]	Gangguan dan meningkatkan kecelakaan terjadi[IDN]	

Shooting and Hauling

Last edited / reviewed on: 18/11/2020

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
Version - 3 18/11/2020	<p>Rope twisted with wheel shaft[ENG]</p> <p>Ang lubid at ehe ay nakapulupot[PH]</p> <p>Tali dipelintir dengan poros roda[IDN]</p>	<p>Rope winch stuck when working[ENG]</p> <p>Ang lubid winch ay natigil kapag nagtatrabaho[PH]</p> <p>Mesin tali macet selama operasi[IDN]</p>	<p>Retrieve the rope in a correct sequence with a suitable speed. Do not tie up ropes in a messy manner to avoid being twisted[ENG]</p> <p>Dalhin ang mga lubid sa tamang pagkakasunud-sunod sa naaangkop na bilis. Huwag itali ang lubid sa isang magulo na paraan upang maiwasan ang pag-ikot[PH]</p> <p>Ambil tali dalam urutan yang benar dengan kecepatan yang sesuai. Jangan mengikat tali secara berantakan untuk menghindari terpuntir[IDN]</p>	<p>Rope winch shutdown accidently cause seriuous injuries[ENG]</p> <p>Ang lubid na pag-shutdown ng winch ay aksidenteng sanhi ng malubhang pinsala[PH]</p> <p>Mesin tali tiba-tiba menutup menyebabkan cedera serius[IDN]</p>	Low Risk
Version - 4 18/11/2020	<p>Drop incorrectly when handling parachute anchor[ENG]</p> <p>I-drop nang hindi tama kapag paghawak ng mga parachute na angkla[PH]</p> <p>Jatuhkan secara tidak benar saat menangani jangkar parasut[IDN]</p>	<p>Crew is hit by objects and ropes. Getting injuries[ENG]</p> <p>Ang Crew ay tinamaan ng mga bagay at lubid. Pagkuha ng mga pinsala[PH]</p> <p>Kru tertabrak benda dan tali. Cedera[IDN]</p>	<p>Drop the parachute anchor in the correct sequence. Do not stand close to the rope or the anchor cable. Wear protect equipment such as helmet and life jackets. Be aware of where the poles and crab it to avoid being washed away[ENG]</p> <p>I-drop ang mga angkla ng parasyut sa tamang pagkakasunud-sunod. Huwag tumayo malapit sa lubid o</p>	<p>Ropes stangle the feet cause falls, injuries and drowning[ENG]</p> <p>Ang lubid na nakakagambala sa binti ay nagiging sanhi ng pagbagsak, pinsala at pagkalunod[PH]</p> <p>Tali yang menjerat kaki menyebabkan</p>	High Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
			<p>anchor cable. Magsuot ng proteksiyon na gear tulad ng mga helmet at life jacket. Magkaroon ng kamalayan kung nasaan ang mga poste upang hindi sila madala[PH]</p> <p>Jatuhkan jangkar parasut dalam urutan yang benar. Jangan berdiri dekat dengan tali atau kabel jangkar. Pakai perlengkapan pelindung seperti helm dan jaket pelampung. Waspada letak tiang dan keping itu agar tidak terbawa arus[IDN]</p>	<p>kaki jatuh, cedera dan tenggelam[IDN]</p>	
<p>Version - 7 18/11/2020</p>	<p>Wave hit over the deck bow when handling the parachute anchor[ENG]</p> <p>Ang mga alon ay tumama sa kubyerta habang hinahawakan ang parachute anchor[PH]</p> <p>Gelombang menghantam dek saat menangani jangkar parasut[IDN]</p>	<p>Crew is hit by objects and ropes. Getting injuries[ENG]</p> <p>Ang Crew ay tinamaan ng mga bagay at lubid. Pagkuha ng mga pinsala[PH]</p> <p>Kru tertabrak benda dan tali. Cedera[IDN]</p>	<p>Drop the parachute anchor in the correct sequence. Do not stand close to the rope or the anchor cable. Wear protect equipment such as helmet and life jackets. Be aware of where the poles and crab it to avoid being washed away[ENG]</p> <p>I-drop ang mga angkla ng parasyut sa tamang pagkakasunud-sunod. Huwag tumayo malapit sa lubid o anchor cable. Magsuot ng proteksiyon na gear tulad ng mga helmet at life jacket. Magkaroon ng kamalayan kung nasaan ang mga poste upang hindi sila madala[PH]</p> <p>Jatuhkan jangkar parasut dalam urutan yang benar. Jangan berdiri dekat dengan tali atau kabel</p>	<p>Ropes stangle the feet cause falls, injuries and drowning[ENG]</p> <p>Ang lubid na nakakagambala sa binti ay nagiging sanhi ng pagbagsak, pinsala at pagkalunod[PH]</p> <p>Tali yang menjerat kaki menyebabkan kaki jatuh, cedera dan tenggelam[IDN]</p>	<p>High Risk</p>

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
			jangkar. Pakai perlengkapan pelindung seperti helm dan jaket pelampung. Waspada letak tiang dan keping itu agar tidak terbawa arus[IDN]		
Version - 4 18/11/2020	<p>Flying back onboard due to strong wind[ENG]</p> <p>Lumipad pabalik sa bangka dahil sa malakas na hangin[PH]</p> <p>Terbang kembali ke atas kapal karena angin kencang[IDN]</p>	<p>Fall Overboard, strangled by roped[ENG]</p> <p>Bumagsak sa tubig, nahuli sa isang lubid[PH]</p> <p>Jatuh ke Laut, dicekik dengan tali[IDN]</p>	<p>Wear life jacket when operating the parachute anchor. Splash water on the parachute anchor to make it heavier in order to keep it not fly award when the wind is strong[ENG]</p> <p>Magsuot ng life jacket kapag pinapatakbo ang payong na angkla, at iwisik ang tubig sa angkong payong upang ang angkla ay may bigat upang hindi ito makalipad kapag malakas ang pamumulaklak ng hangin[PH]</p> <p>Kenakan jaket pelampung saat mengoperasikan jangkar payung, dan taburkan air pada jangkar payung agar jangkar tersebut memiliki berat sehingga tidak bisa terbang saat angin bertiup kencang[IDN]</p>	<p>Fall overboard, fall down, and get hurt[ENG]</p> <p>Mahulog sa dagat, mahulog, at masaktan[PH]</p> <p>Jatuh ke laut, jatuh, dan terluka[IDN]</p>	Medium Risk
Version - 4 18/11/2020	<p>Ropes and feeder got strangled when retrieving the parachute anchor[ENG]</p> <p>Ang mga lubid at tagapagpakain ay nasakal kapag kinukuha ang parachute anchor[PH]</p>	<p>Crew strangled by ropes. Broken feeder flying[ENG]</p> <p>Ang tripulante ay natalo sa lubid. Lumilipad ang sirang angkla[PH]</p> <p>Anggota kru tersandung tali dan</p>	<p>Keep a good distance between the ship and the parachute anchor. With a suitable speed to retrieve the anchor[ENG]</p> <p>Panatilihin ang isang mahusay na distansya sa pagitan ng barko at</p>	<p>Trips and injuries[ENG]</p> <p>Biyahe at pinsala[PH]</p> <p>Tersandung dan cedera[IDN]</p>	Low Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
	Tali dan pengumpan tersedak saat jangkar parasut ditarik[IDN]	jangkar yang patah terbang[IDN]	ang anchor ng parachute. Sa bilis na angkop para sa pagkuha ng angkla[PH] Jaga jarak yang baik antara kapal dan jangkar parasut. Dengan kecepatan yang cocok untuk mengambil jangkar[IDN]		
Version - 4 18/11/2020	Operating the parachute winch in a wrong way and make ropes stuck[ENG] Ang pagpapatakbo ng parchute winch sa maling paraan at pag-jam sa lubid[PH] Mengoperasikan winch parasut dengan cara yang salah dan membuat tali macet[IDN]	Crew getting hurt, ropes knotted[ENG] Nasugatan ang Crew, nakatali ang lubid[PH] Kru terluka, tali diikat[IDN]	Control the winch well by Masters and officers[ENG] Mahusay na kontrol ng winch ng Master at mga opisyal[PH] Kontrol winch dengan baik oleh Master dan petugas[IDN]	Injuries. Machine damaged[ENG] Pinsala. Nawasak ang makina[PH] Cedera. Mesin itu hancur[IDN]	Low Risk
Version - 4 18/11/2020	Parachute anchor blown by strong wind[ENG] Paracute anchor na hinipan ng malakas na hangin[PH] Jangkar parasut tertiuip angin kencang[IDN]	Accidents happened and crew injuries[ENG] Naganap ang mga aksidente at pinsala ng mga tauhan[PH] Kecelakaan terjadi dan cedera kru[IDN]	Master and officers must make a quick and precise decision. Crew should avoid getting close to the danger zone[ENG] Ang mga masters at opisyal ay kailangang gumawa ng mabilis at tumpak na mga desisyon. Dapat iwasan ng Crew ang paglapit sa danger zone[PH] Master dan petugas harus membuat keputusan yang cepat dan tepat. Kru harus menghindari mendekati zona bahaya[IDN]	Leading to serious injuries or death[ENG] Nangunguna sa malubhang pinsala o kamatayan[PH] Menyebabkan cedera serius atau kematian[IDN]	High Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
Version - 3 18/11/2020	Oil hydraulic pipe leak[ENG] Tumulo ang langis na haydroliko na tubo[PH] Kebocoran pipa hidrolik oli[IDN]	Floor is wet and slippery and it could cause harm[ENG] Basa at madulas ang sahig at maaari itong maging sanhi ng pinsala[PH] Lantainya basah dan licin serta dapat menyebabkan kerusakan[IDN]	Maintain equipments regularly and clean the oil leakage frequently. Store enough spare parts[ENG] Panatilihing regular ang kagamitan at linisin ang mga paglabas ng langis nang madalas. Makatipid ng sapat na ekstrang mga piyesa[PH] Rawat peralatan secara rutin dan sering-seringlah membersihkan kebocoran oli. Simpan suku cadang secukupnya[IDN]	Slips, falls and injuries[ENG] Dulas, talon at pinsala[PH] Tergelincir, jatuh dan cedera[IDN]	Low Risk
Version - 3 18/11/2020	Control rope winch incorrectly and rapidly[ENG] Kontrolin ang lubid na nakakabit nang hindi tama at mabilis[PH] Kendalikan kerekan tali secara tidak benar dan cepat[IDN]	Muscle sprain. Hit by the rope[ENG] Mga sprain ng kalamnan. Natamaan ka ng lubid[PH] Otot terkilir. Tertabrak talinya[IDN]	Wear proper equipment such as helmets and life jackets. Maintain brakes regularly and control panel well[ENG] Magsuot ng naaangkop na kagamitang pang-proteksiyon tulad ng mga safety helmet at life jackets, regular na pinapanatili ang preno at tama ang pagpapatakbo ng console[PH] Kenakan perlengkapan yang tepat seperti helm dan jaket pelampung. Pertahankan rem secara teratur dan panel kontrol dengan baik[IDN]	Leading to injuries or falling overboard [ENG] Nangunguna sa mga pinsala o nahulog sa dagat[PH] Menyebabkan cedera atau jatuh ke laut[IDN]	Low Risk

Handling the Catch

Last edited / reviewed on: 18/11/2020

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
Version - 5 18/11/2020	<p>Handling the catch[ENG]</p> <p>pakikitungo sa mahuli[PH]</p> <p>berurusan dengan tangkapan[IDN]</p>	<p>Getting bitten[ENG]</p> <p>Nakagat[PH]</p> <p>Digigit[IDN]</p>	<p>Wear gloves and gently handle fish's head first. Act as soon as possible and keep the fish on ice[ENG]</p> <p>Magsuot ng guwantes at malumanay magsimula sa ulo ng mga isda, ilipat nang mabilis hangga't maaari at itabi ang mga isda sa yelo[PH]</p> <p>Kenakan sarung tangan dan pegang kepala ikan dengan lembut terlebih dahulu. Bertindak secepat mungkin dan pertahankan ikan di atas es[IDN]</p>	<p>Risk of injuries and tetanus[ENG]</p> <p>Panganib sa mga pinsala at tetanus[PH]</p> <p>Risiko cedera dan tetanus[IDN]</p>	Low Risk
Version - 5 18/11/2020	<p>Handling knives in general[ENG]</p> <p>Ang paghawak ng mga kutsilyo sa pangkalahatang sitwasyon[PH]</p> <p>Menangani pisau dalam situasi umum[IDN]</p>	<p>Getting cuts or leaving the knife where it can cut others[ENG]</p> <p>Pagkuha ng pagbawas o pag-iwan ng kutsilyo kung saan maaari itong i-cut ang iba[PH]</p> <p>Mengambil luka atau meninggalkan pisau di tempat yang dapat memotong orang lain[IDN]</p>	<p>Wear personal protective equipment such as steel mesh gloves and pay attention when cutting. Store knives properly or pouch when not in use [ENG]</p> <p>Magsuot ng personal na kagamitan para sa proteksiyon tulad ng mga guwantes na mesh ng bakal at bigyang pansin kapag pinuputol. Itabi nang maayos ang mga kutsilyo o bursa kapag hindi ginagamit[PH]</p>	<p>Risk of cutting, injuries or hurting others[ENG]</p> <p>Panganib sa pagputol, pinsala o pagsakit sa iba[PH]</p> <p>Risiko memotong, melukai, atau melukai orang lain[IDN]</p>	Medium Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
			Kenakan alat pelindung diri seperti sarung tangan jaring baja dan perhatikan saat memotong. Simpan pisau dengan benar atau kantong saat tidak digunakan[IDN]		
Version - 3 18/11/2020	<p>Storing fish blocks on wet and freezing floor of fishholds[ENG]</p> <p>Pag-iimbak ng mga bloke ng isda sa basa at nagyeyelong sahig ng mga fishholds[PH]</p> <p>Menyimpan blok ikan di lantai palka ikan yang basah dan beku[IDN]</p>	<p>Crew getting injuries or frostbite[ENG]</p> <p>Ang mga tripulante ay nakaranas ng pinsala o nagyelo[PH]</p> <p>Kru mengalami cedera atau radang dingin[IDN]</p>	<p>Wear proper personal equipment. Fix all board tripods. Leave the cold room when feeling numb on hand or feet. Rotate with others[ENG]</p> <p>Magsuot ng wastong personal na kagamitan. Ayusin ang lahat ng mga board tripods. Iwanan ang malamig na silid kapag nakakaramdam ng manhid sa kamay o paa. Paikutin sa iba[PH]</p> <p>Kenakan perlengkapan pribadi yang tepat. Perbaiki semua tripod papan. Tinggalkan ruangan dingin saat merasa kebas di tangan atau kaki. Putar ke orang lain[IDN]</p>	<p>Risk of injuries or amputation[ENG]</p> <p>Panganib sa mga pinsala o amputasyon[PH]</p> <p>Risiko cedera atau amputasi[IDN]</p>	Medium Risk
Version - 3 18/11/2020	<p>Inadequate light[ENG]</p> <p>Hindi sapat na ilaw[PH]</p> <p>Cahaya tidak memadai[IDN]</p>	<p>Failure to see dangers[ENG]</p> <p>Ang kabiguang makita ang mga panganib[PH]</p> <p>Kegagalan melihat risikonya[IDN]</p>	<p>Keep watch on fingers not being hit by fish blocks. Use tools to move the blocks[ENG]</p> <p>Panatilihin panoorin ang mga daliri na hindi tinamaan ng mga bloke ng isda. Gumamit ng mga tool upang ilipat ang mga bloke[PH]</p> <p>Jaga agar jari tidak terkena balok ikan. Gunakan alat untuk</p>	<p>Trips or injuries[ENG]</p> <p>Mga biyahe o pinsala[PH]</p> <p>Tersandung atau cedera[IDN]</p>	Low Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
			memindahkan balok[IDN]		
Version - 3 18/11/2020	Fish blocks drop to the hold[ENG] Ang bloke ng mga isda ay nahulog sa hawakan[PH] Balok ikan jatuh ke palka[IDN]	Crew getting hit by fish blocks[ENG] Ang Crew ay tinamaan ng mga bloke ng isda[PH] Awak kapal terkena blok ikan[IDN]	No crew is allowed to close to the hatch cover when fish blocks are in/out the coldstorage[ENG] Hindi pinapayagan ang mga tripulante na lapitan ang hatch kapag pumapasok ang mga isda at lumabas ang freezer[PH] Tidak ada awak kapal yang diizinkan untuk menutup tutup palka saat blok ikan masuk / keluar dari coldstorage[IDN]	Crush injuries[ENG] Mga pinsala sa crush[PH] Cedera hancur[IDN]	Medium Risk
Version - 2 18/11/2020	Not strong and unsafe ladder[ENG] Ang hagdan ay hindi malakas at hindi ligtas[PH] Tangga tidak kuat dan tidak aman[IDN]	Crew falling down and getting hurt[ENG] Bumagsak si Crew at nasasaktan[PH] Kru jatuh dan terluka[IDN]	Ladder should be strong and firm. Crew should use both hands and feet when climbing ladders[ENG] Ang hagdan ay dapat maging matibay at matibay. Dapat gamitin ng crew ang parehong mga kamay at paa kapag umakyat sa hagdan[PH] Tangga harus kuat dan kokoh. Kru harus menggunakan kedua tangan dan kaki saat menaiki tangga[IDN]	Slips, falls and injuries[ENG] Slips, pagkahulog at pinsala[PH] Tergelincir, jatuh dan cedera[IDN]	Low Risk
Version - 3 18/11/2020	Working alone in freezing rooms and coldstorages is not allowed[ENG] Ang magtrabaho nang nag-iisa sa pagyeyelo at malamig na	Crew getting stuck or losing help when accidents happened[ENG] Ang mga tripulante ay nakulong o nawalan ng pagsagip sa aksidente[PH]	There should be more than two crewmembers working together in a freezer room/coldstorage in case the door is locked accidentally[ENG] Dapat mayroong hindi bababa sa	No one aware of accidents has occurred and lead to death[ENG] Walang nakakaalam	High Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
	<p>imbakan ay hindi pinapayagan[PH]</p> <p>Bekerja sendirian di ruangan yang membekukan dan penyimpanan dingin tidak diperbolehkan[IDN]</p>	<p>Kru terjebak atau kehilangan bantuan saat terjadi kecelakaan[IDN]</p>	<p>2 mga tauhan ng tripulante na nagtatrabaho nang magkasama sa nagyeyelong silid o malamig na imbakang ng silid upang maiwasan ang pagsara ng pinto nang biglang masira at ma-stuck[PH]</p> <p>Harus ada lebih dari dua anggota kru yang bekerja bersama di ruang freezer / penyimpanan dingin jika pintu terkunci secara tidak sengaja[IDN]</p>	<p>ng mga aksidente ang naganap at humantong sa kamatayan[PH]</p> <p>Tidak ada yang tahu kecelakaan yang terjadi dan menyebabkan kematian[IDN]</p>	
<p>Version - 3 18/11/2020</p>	<p>Handling, stowing and packing frozen cargo[ENG]</p> <p>Pangasiwaan, itabi at pakete ang mga frozen na kargamento[PH]</p> <p>Menangani, menyimpan, dan mengemas kargo beku[IDN]</p>	<p>Crew getting hurt[ENG]</p> <p>Nasasaktan si Crew[PH]</p> <p>Kru terluka[IDN]</p>	<p>Giving precise orders to crewmen when moving squid blocks. Follow commands from officers to increase work efficiency and safety[ENG]</p> <p>Nagbibigay ng mga tauhan nang tumpak na utos kapag lumilipat ang pusit na bloke. Sundin ang mga order mula sa mga opisyal upang madagdagan ang kahusayan at kaligtasan sa trabaho[PH]</p> <p>Memberikan perintah yang tepat kepada awak kapal saat memindahkan balok cumi-cumi. Ikuti perintah dari petugas untuk meningkatkan efisiensi dan keselamatan kerja[IDN]</p>	<p>Leading to minor injuries or serious damages when moving squid blocks[ENG]</p> <p>Nagdudulot ng menor de edad na pinsala o malubhang pinsala kapag lumilipat ang squid block[PH]</p> <p>Menyebabkan cedera ringan atau kerusakan serius saat memindahkan balok cumi-cumi[IDN]</p>	Low Risk
<p>Version - 3 18/11/2020</p>	<p>Handling cargo on slippery processing deck[ENG]</p>	<p>Crew falling down and getting hurt[ENG]</p>	<p>Wear anti-ski boots, put gear in proper places. Sewage should be</p>	<p>Trips, slips and minor/serious</p>	Medium Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
	<p>Ang paghawak ng mga kargamento sa madulas na pagproseso ng kubyerta[PH]</p> <p>Penanganan kargo di dek pemrosesan yang licin[IDN]</p>	<p>Ang mga tripulante ay nahulog at nasugatan[PH]</p> <p>Kru jatuh dan terluka[IDN]</p>	<p>cleaned. To keep the deck from flooding[ENG]</p> <p>Magsuot ng mga anti-skid na sapatos, naayos na mga pulley, at panatilihing malinis ang pipe ng dumi sa alkantariya upang maiwasan ang tubig sa kubyerta[PH]</p> <p>Kenakan sepatu bot anti ski, pasang perlengkapan di tempat yang tepat. Limbah harus dibersihkan. Agar geladak tidak banjir[IDN]</p>	<p>injuries[ENG]</p> <p>Mga biyahe, pagdulas at menor de edad / malubhang pinsala[PH]</p> <p>Tersandung, terpeleset dan luka ringan / serius[IDN]</p>	
Version - 3 18/11/2020	<p>Handling the catch on the conveyor [ENG]</p> <p>Ang paghawak ng mga kargamento ng isda sa belt ng conveyor[PH]</p> <p>Menangani tangkapan di konveyor[IDN]</p>	<p>Limbs or clothes caught by conveyors[ENG]</p> <p>Ang mga kamay, paa o damit ay nahuli ng conveyor belt[PH]</p> <p>Anggota badan atau pakaian tersangkut konveyor[IDN]</p>	<p>Wear suitable size of clothes. Keep a safe distance from the conveyor. Maintain the machine regularly. Set up safety equipment such as automatic power-off when accident occurred[ENG]</p> <p>Magsuot ng mga damit na tamang sukat. Panatilihin ang isang ligtas na distansya mula sa conveyor. Panatilihin ang makina nang regular. Maghanda ng kagamitan sa kaligtasan tulad ng awtomatikong pagsara kung sakaling may aksidente[PH]</p> <p>Kenakan pakaian dengan ukuran yang sesuai. Jaga jarak aman dari konveyor. Rawat mesin secara teratur. Siapkan peralatan</p>	<p>Leading to major injuries or death[ENG]</p> <p>Nangunguna sa mga pangunahing pinsala o kamatayan[PH]</p> <p>Menyebabkan cedera berat atau kematian[IDN]</p>	High Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
			keselamatan seperti pematian otomatis saat terjadi kecelakaan[IDN]		
Version - 3 18/11/2020	Standing and squatting for a long time[ENG] Mahabang pagtayo at pag-squatting[PH] Berdiri dan jongkok dalam waktu lama[IDN]	Crew getting tired[ENG] Napapagod si Crew[PH] Kru lelah[IDN]	Change postures if working for a long period of time[ENG] Baguhin ang iyong pustura kung nagtatrabaho ka sa mahabang panahon[PH] Ubah postur tubuh jika bekerja dalam jangka waktu lama[IDN]	Muscle aches[ENG] Sakit ng kalamnan[PH] Nyeri otot[IDN]	Low Risk
Version - 3 18/11/2020	Wet and cold working area[ENG] Basang at malamig na lugar ng pagtatrabaho[PH] Area kerja basah dan dingin[IDN]	Crew feels cold and wet[ENG] Malamig at basa ang tauhan[PH] Kru terasa dingin dan basah[IDN]	Wear appropriate clothes. Keep them dry to avoid getting cold or frosbite[ENG] Magsuot ng angkop na damit. Panatilihin itong tuyo upang maiwasan ang pagkuha ng malamig o hamog na nagyelo[PH] Kenakan pakaian yang pantas. Jaga agar tetap kering untuk menghindari dingin atau beku[IDN]	Catch a cold or frosbite[ENG] Colds o hamog na nagyelo[PH] Masuk angin atau radang dingin[IDN]	Low Risk
Version - 3 18/11/2020	Handling illex squid internal organs on deck[ENG] Paghawak ng illex pusit ng mga panloob na organo sa deck[PH] Menangani organ dalam cumi-cumi ilegal di dek[IDN]	Deck is wet and slippery. Drain pipe is dirty and stuck[ENG] Ang kubyerta ay basa at madulas. Ang pipe ng kanal ay marumi at na-jam[PH] Dek basah dan licin. Pipa pembuangan kotor dan macet[IDN]	Keep all squid scrap together and dispose. To avoid blocking the sewage pipe[ENG] I-save ang lahat ng natitirang pusit at itapon. Upang maiwasan ang harangan ang mga tubo ng dumi sa alkantariya[PH]	Drain blocked. Floor wet. Malfunction[ENG] Naka-barado na mga tubo ng tubig, madulas na sahig, malfunctions ng makina[PH] Pengurusan diblokir.	Low Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
			Simpan semua sisa cumi-cumi dan buang. Untuk menghindari pemblokiran pipa limbah[IDN]	Lantai basah. Malfungsi[IDN]	
Version - 3 18/11/2020	Catch falling down on the deck[ENG] Makibalita na bumagsak sa kubyerta[PH] Tangkap jatuh di dek[IDN]	Step on and slip or strike with something[ENG] Hakbang at slip o hampasin sa isang bagay[PH] Injak dan terpeleset atau serang dengan sesuatu[IDN]	The catch has to be stored in a designated area and picked up when fallen on the floor. Keep the walkway clean[ENG] Ang catch ay dapat na naka-imbak sa itinalagang lugar at nakolekta kapag nahulog sa sahig. Panatilihin malinis ang mga landas[PH] Hasil tangkapan harus disimpan di tempat yang ditentukan dan diambil saat jatuh ke lantai. Jaga kebersihan jalan setapak[IDN]	Trips, slips, crush or injuries if step on the catch[ENG] Mga biyahe, pagdulas, crush o pinsala kung hakbang sa paghuli[PH] Tersandung, terpeleset, tertimpa atau cedera jika terinjak[IDN]	Low Risk

Engine Room

Last edited / reviewed on: 18/11/2020

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
Version - 4 18/11/2020	Head level obstructions[ENG] mga hadlang sa paligid ng ulo[PH] penghalang di sekitar kepala[IDN]	Hit the wall[ENG] putok ang pader[PH] Pukul tembok[IDN]	Protect all dangerous parts of machinery. Wear protective equipments such as helmets. Obstructives must be clearly marked[ENG] Protektahan ang lahat ng mga mapanganib na bahagi ng makinarya. Magsuot ng mga proteksyon na kagamitan tulad ng mga helmet. Dapat markahan nang malinaw ang mga hadlang[PH] Lindungi semua bagian mesin yang berbahaya. Kenakan alat pelindung seperti helm. Hambatan harus ditandai dengan jelas[IDN]	Head injuries[ENG] Sugat sa ulo[PH] Cedera kepala[IDN]	Medium Risk
Version - 6 18/11/2020	New Equipment and System[ENG] Mga bagong kagamitan o sistema[PH] Peralatan atau Sistem Baru[IDN]	Lack of knowledge and Poorly maintained of unguarded machinery leading to accident minor or serious injury[ENG] Kakulangan ng kaalaman at Mahina na pinapanatili ng walang awtomatikong makinarya na humantong sa aksidente na menor de edad o malubhang pinsala[PH] Kurangnya pengetahuan dan	Given training instructions to engine crew members of new equipment or new system. Explain the safety precaution of maintenance and label signs when new equipment arrives.[ENG] Magbigay ng mga tagubilin sa pagsasanay sa mga tauhan ng engine ng mga bagong kagamitan o mga bagong sistema, at ilarawan ang mga pag-iingat sa kaligtasan,	Risk of Minor or Major injuries from operating unfamiliar equipment.[ENG] Panganib sa mga pinsala sa Minor o Major mula sa pagpapatakbo ng hindi pamilyar na kagamitan.[PH]	Medium Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
		perawatan yang buruk, tidak ada mesin otomatis yang akan menyebabkan kecelakaan kecil atau cedera serius[IDN]	pagpapanatili at pagmamarka ng mga label kapag dumating ang mga bagong kagamitan.[PH] Memberikan instruksi pelatihan kepada awak mesin peralatan baru atau sistem baru Jelaskan tindakan pencegahan keselamatan pemeliharaan dan label tanda ketika peralatan baru tiba.[IDN]	Mengoperasikan peralatan yang tidak biasa dapat menyebabkan cedera ringan atau serius.[IDN]	
Version - 5 18/11/2020	Electricity[ENG] Elektrisidad[PH] Listrik[IDN]	Electric shock, burns, fire[ENG] Electric shock, nasusunog, sunog[PH] Sengatan listrik, luka bakar, kebakaran[IDN]	Signs of electric risk. Inspection and maintain of electric installations[ENG] Mga palatandaan ng panganib sa kuryente. Pagsisiyasat at pagpapanatili ng mga pag-install ng elektrikal[PH] Tanda-tanda risiko kelistrikan. Inspeksi dan pemeliharaan instalasi listrik[IDN]	Burns[ENG] paso[PH] membakar[IDN]	High Risk
Version - 4 18/11/2020	Noise[ENG] ingay[PH] kebisingan[IDN]	Minor or serious hearing damage[ENG] Magaan o malubhang pinsala sa pandinig[PH] Kerusakan pendengaran ringan atau serius[IDN]	Compulsory wearing ear protections[ENG] Wajib memakai pelindung telinga[PH] Ini wajib memakai pelindung telinga[IDN]	Hearing damage[ENG] Diperensya sa pandinig[PH] Kerusakan pendengaran[IDN]	Medium Risk
Version - 4 18/11/2020	Leaking fuel or oil[ENG] Ang gasolina o langis ay	Fuel and oil spills/leaks leading to slips and falls[ENG]	Training the crew to act in case of leaking and to use spill kit on board[ENG]	Causing fire, vessel loss, and crew death[ENG]	High Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
	tumutulo[PH] Bahan bakar atau minyak bocor[IDN]	Ang mga gasolina at langis ay nagdulot ng mga pagdulas at pagbagsak[PH] Bahan bakar dan oli menyebabkan tergelincir dan jatuh[IDN]	Sanayin ang mga tauhan sa kung paano tumugon sa mga spills ng langis at gumamit ng mga kagamitan sa board kapag nangyari ang sitwasyon[PH] Melatih kru untuk bertindak jika terjadi kebocoran dan menggunakan kit tumpahan di kapal[IDN]	Nagdudulot ng apoy, pagkawala ng daluyan, at kamatayan ng mga tripulante[PH] Menyebabkan kebakaran, kehilangan kapal, dan kematian awak kapal[IDN]	
Version - 6 18/11/2020	Hydraulics[ENG] Mga haydrolika[PH] Hidrolika[IDN]	Equipments failure, vessel at risk[ENG] Ang mga nasirang kagamitan ay mapanganib sa barko[PH] Peralatan yang rusak berbahaya bagi kapal[IDN]	Check and maintain oil circuits. Inspection and leakage control[ENG] Panatilihin at suriin ang hydraulic pipeline para sa pagtagas ng langis[PH] Menjaga dan memeriksa pipa hidrolik untuk kebocoran oli[IDN]	Equipment failure leading to vessel loss, death or serious injury[ENG] Ang pagkabigo sa kagamitan na nagreresulta sa pagkawala ng barko, kamatayan, o malubhang pinsala[PH] Kegagalan peralatan yang menyebabkan hilangnya kapal, kematian, atau cedera serius[IDN]	High Risk
Version - 5 18/11/2020	Pipe work[ENG] gawaing pipe[PH] Rekayasa jalur pipa[IDN]	Flooding, vessel loss, possible death[ENG] Water ingress, pinsala sa barko at posibleng kamatayan[PH]	Maintain and keep watch over this element[ENG] Regular na pagpapanatili at pag-inspeksyon ng mga bahagi[PH]	Pipe failure leading to vessel loss, death or serious injury[ENG] Ang pagkabigo sa pipeline ay nagdulot	High Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
		Masuknya air, kerusakan kapal dan kemungkinan kematian[IDN]	Perawatan rutin dan pemeriksaan suku cadang[IDN]	ng pinsala sa barko, kamatayan o malubhang pinsala[PH] Kegagalan jalur pipa mengakibatkan kerusakan pada kapal, kematian atau cedera serius[IDN]	
Version - 4 18/11/2020	Loose fittings[ENG] Maluwag ang mga aksesorya[PH] Aksesoris longgar[IDN]	Equipment failure leading to vessel loss, death or serious injury[ENG] Ang pagkabigo sa kagamitan ay sanhi ng pinsala sa barko, kamatayan o malubhang pinsala[PH] Kegagalan peralatan menyebabkan kerusakan kapal, kematian atau cedera serius[IDN]	Maintain and keep watch over this element[ENG] Regular na pagpapanatili at pag-inspeksyon ng mga bahagi[PH] Perawatan rutin dan pemeriksaan suku cadang[IDN]	Flooding, vessel loss, possible death[ENG] Water ingress, pinsala sa barko at posibleng kamatayan[PH] Masuknya air, kerusakan kapal dan kemungkinan kematian[IDN]	High Risk
Version - 5 18/11/2020	Sea inlet valves[ENG] Inve balbula[PH] Katup masuk[IDN]	Flooding cannot be stopped.[ENG] Hindi mapigilan ang baha[PH] Banjir tidak bisa dihentikan[IDN]	Maintain inlet valets in good consitions. Check valvets frequently.[ENG] Panatilihin ang mga valet ng inlet sa magagandang kondisyon. Regular na suriin ang mga balbula[PH] Jaga agar katup masuk dalam kondisi baik. Periksa katup secara teratur[IDN]	Poorly maintained sea inlet valves causing flooding leading to vessel loss, death or serious injury[ENG] Ang mahinang pinapanatili ng mga balbula ng paggamit ng dagat ay maaaring maging sanhi ng pagbaha na nagreresulta sa	High Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
				<p>pagkawala ng mga barko, kamatayan o malubhang pinsala[PH]</p> <p>Katup masuk laut yang tidak dirawat dengan baik menyebabkan banjir yang menyebabkan hilangnya kapal, kematian, atau cedera serius[IDN]</p>	
<p>Version - 5 18/11/2020</p>	<p>Lone working[ENG] nag-iisa na nagtatrabaho[PH] sendirian bekerja[IDN]</p>	<p>No one aware that an accident has occurred[ENG] Walang nakakaalam na isang aksidente ang nangyari[PH] Tidak ada yang tahu bahwa kecelakaan terjadi[IDN]</p>	<p>Always there are two crewmembers on watch the engine room[ENG] Mayroong palaging dalawang miyembro ng crew na nanonood ng silid ng engine[PH] Selalu ada dua awak yang mengawasi ruang mesin[IDN]</p>	<p>Resulting in accidents not being noticed and dealt with swiftly leading to additional complications and more serious consequences[ENG] Resulta sa mga aksidente na hindi napansin at nakitungo sa mabilis na humahantong sa karagdagang mga komplikasyon at mas malubhang kahihinatnan[PH] Menghasilkan kecelakaan yang tidak diketahui dan ditangani dengan</p>	<p>Medium Risk</p>

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
				cepat menyebabkan lebih banyak komplikasi dan konsekuensi yang lebih serius[IDN]	
Version - 5 18/11/2020	Batteries[ENG] Mga Baterya[PH] Baterai[IDN]	Explosion, fire[ENG] Pagsabog at apoy[PH] Ledakan dan kebakaran[IDN]	Inspection and maintainance signs or risk, fire explosion. [ENG] Regular na inspeksyon at pagpapanatili ng mga de-koryenteng kagamitan na may mga peligro at paputok na mga palatandaan[PH] Pemeriksaan dan pemeliharaan rutin peralatan listrik, dengan slogan-slogan berbahaya dan mudah meledak.[IDN]	Burns[ENG] paso[PH] membakar[IDN]	Medium Risk
Version - 5 18/11/2020	Air compressor[ENG] naka-compress na hangin[PH] kompresor udara[IDN]	Trigger an explosion and leading to death[ENG] Trigger isang pagsabog at maging sanhi ng kamatayan[PH] Memicu ledakan dan menyebabkan kematian[IDN]	Take care of using compressed air and labeling signs of danger and risk of explosion[ENG] Gumamit ng isang air compressor nang may pag-iingat at may mga palatandaan na nagpapahiwatig ng panganib at pagsabog[PH] Gunakan kompresor udara dengan hati-hati dan memiliki tanda yang menunjukkan bahaya dan ledakan[IDN]	Causing an explosion[ENG] Nagdudulot ng pagsabog[PH] Menyebabkan ledakan[IDN]	High Risk
Version - 4 18/11/2020	Bilge level alarms not precise or working[ENG]	It causes flooding can't be detected[ENG]	Maintain bilge level in good conditions. Check if the bilge level	Flooding, vessel loss and accident occurred	High Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
	<p>Ang mga alarm ng antas ng Bilge ay hindi tumpak o gumagana[PH]</p> <p>Alarm tingkat lambung kapal tidak akurat atau tidak berfungsi dengan benar[IDN]</p>	<p>Nagiging sanhi ito ng pagbaha ay hindi napansin[PH]</p> <p>Itu menyebabkan banjir tidak diperhatikan[IDN]</p>	<p>alarm works well frequently[ENG]</p> <p>Panatilihin ang antas ng bilge sa magagandang kondisyon. Suriin kung ang alarma ng antas ng bilge ay gumagana nang madalas.[PH]</p> <p>Jaga tingkat lambung kapal dalam kondisi baik. Periksa apakah alarm tingkat lambung kapal sering bekerja.[IDN]</p>	<p>[ENG]</p> <p>May mga pagbaha, nawalang mga bangka at aksidente[PH]</p> <p>Terjadi banjir, kehilangan kapal dan kecelakaan[IDN]</p>	
Version - 3 18/11/2020	<p>Crewmembers are inexperienced and lack of training[ENG]</p> <p>Ang mga Crewmembers ay walang karanasan at kawalan ng pagsasanay[PH]</p> <p>Anggota kru tidak berpengalaman dan kurang pelatihan[IDN]</p>	<p>Equipments failure, vessel loss and crewmen injuries[ENG]</p> <p>Ang pagkabigo sa kagamitan, pinsala sa barko at pinsala sa crew[PH]</p> <p>Kegagalan peralatan, kehilangan kapal dan cedera awak[IDN]</p>	<p>Training crew how to use equipments onboard and stick warning sign in alert areas and equipments[ENG]</p> <p>Mga tauhan ng pagsasanay kung paano gumamit ng mga kagamitan sa board at stick sign sa mga lugar na alerto at kagamitan[PH]</p> <p>Latih kru tentang cara menggunakan peralatan di atas kapal dan letakkan tanda peringatan di area jaga dan peralatan[IDN]</p>	<p>Leading to equipments breakdown, vessels and crewmen are at risk[ENG]</p> <p>Maging sanhi ng pagkabigo ng kagamitan, ilagay ang panganib sa barko at tauhan[PH]</p> <p>Menyebabkan kerusakan peralatan, kapal dan awak kapal berada dalam risiko[IDN]</p>	Medium Risk
Version - 3 18/11/2020	<p>Poor access[ENG]</p> <p>mahinang pag-access[PH]</p> <p>Akses buruk[IDN]</p>	<p>Crew getting stuck in engine room[ENG]</p> <p>Ang mga tripulante ay nakulong sa silid ng engine[PH]</p> <p>Kru terjebak di ruang mesin[IDN]</p>	<p>Keep clear all entries/exits to engine rooms and label signs on doors[ENG]</p> <p>Panatilihin malinaw ang lahat ng mga entry / paglabas sa mga silid ng engine at lagyan ng label ang</p>	<p>Causing serious injuries[ENG]</p> <p>Nagdudulot ng malubhang pinsala[PH]</p>	Medium Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
			<p>mga pintuan[PH]</p> <p>Jaga agar semua pintu masuk / keluar di kabin tidak terhalang dan tempelkan tag pintu[IDN]</p>	Menyebabkan luka serius[IDN]	
Version - 3 18/11/2020	<p>Unsafe walkway[ENG]</p> <p>Hindi ligtas na lakad[PH]</p> <p>Tidak aman untuk berjalan[IDN]</p>	<p>Crew stumbled[ENG]</p> <p>Nakadapa si Crew[PH]</p> <p>Kru tersandung[IDN]</p>	<p>Clean and order in all areas. Keep clear walkways. Wear anti-ski shoes[ENG]</p> <p>Malinis at maayos sa lahat ng mga lugar. Panatilihin malinis ang mga landas. Magsuot ng mga anti-ski boots[PH]</p> <p>Bersihkan dan ketertiban di semua area. Jaga jalan setapak tetap bersih. Kenakan sepatu anti ski[IDN]</p>	<p>Risk of falling and causing minor/serious injuries[ENG]</p> <p>Panganib sa pagkahulog at sanhi ng mga menor de edad / malubhang pinsala[PH]</p> <p>Berisiko jatuh dan menyebabkan luka ringan / serius[IDN]</p>	Medium Risk
Version - 3 18/11/2020	<p>Inadequate lighting[ENG]</p> <p>Hindi sapat na pag-iilaw[PH]</p> <p>Pencahayaan yang tidak memadai[IDN]</p>	<p>Crew is hard to identify risks and in dangers[ENG]</p> <p>Ang tauhan ay mahirap hatulan ang panganib at nasa panganib[PH]</p> <p>Para kru sulit menilai risikonya dan berada dalam bahaya[IDN]</p>	<p>Maintain adequate lighting. Increase if necessary in dangerous areas[ENG]</p> <p>Panatilihin ang sapat na pag-iilaw. Dagdagan kung kinakailangan sa mga mapanganib na lugar[PH]</p> <p>Pertahankan sumber cahaya yang cukup dan tingkatkan pencahayaan di tempat-tempat berbahaya sebanyak mungkin[IDN]</p>	<p>Failure to see dangers[ENG]</p> <p>Nabigong makita ang panganib[PH]</p> <p>Gagal melihat bahaya[IDN]</p>	Medium Risk
Version - 4 18/11/2020	Exposed hot surfaces[ENG]	Crew scalded[ENG]	Stay alert for moving machines, clearly label all machines and wear	Burns[ENG]	Medium Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
	Ang nakalantad na mainit na ibabaw[PH] Permukaan panas yang terbuka[IDN]	nasunog ang mga tauhan[PH] Kru tersiram air panas[IDN]	appropriate equipments[ENG] Manatiling alerto para sa paglipat ng mga makina, malinaw na lagyan ng label ang mga makina na ito at magsuot ng naaangkop na kagamitan[PH] Tetap waspada untuk mesin bergerak, beri label yang jelas pada mesin ini dan kenakan peralatan yang sesuai[IDN]	Burns[PH] Luka bakar[IDN]	
Version - 5 18/11/2020	Dangerous Good [ENG] Mapanganib na item [PH] Barang berbahaya[IDN]	The transport of dangerous goods, as flammable gases, toxic gases, flammable liquids or flammable solids, etc., involves some risks and can lead to potential incidents which may result to environmental pollution, property damage, or the worst-case scenario in death or injury to people [ENG] Ang pagdadala ng mga mapanganib na kalakal (tulad ng nasusunog na gas, nakakalason na gas, nasusunog na likido o nasusunog na solid, at iba pa) ay nagsasangkot ng ilang mga panganib at maaaring humantong sa mga potensyal na aksidente, na maaaring humantong sa polusyon sa kapaligiran, pinsala sa pag-aari o ang pinakaseryosong pagkamatay o nakamamatay na aksidente. Personal na pinsala[PH]	The risk assessment should address such issues as the physical and environmental, characteristics, usage, handling, exposure, storage, personal protective equipment, and emergency procedures, and the subsequent storage of opened dangerous goods packaging. From this, safe handling procedures should be developed and where appropriate incorporated into the permit to work system. Companies should use their expertise in the use and handling of dangerous goods and make use of material safety data sheets; where a safety data sheet is used as part of a risk assessment, it is recommended that a copy of the sheet should be kept on board the vessel for easy reference. Emergency responses to spillage of dangerous goods are	Risk of environmental pollution, property damage, or the worst-case scenario in death or injury to people [ENG] Panganib sa polusyon sa kapaligiran, pinsala sa ari-arian o ang pinakaseryosong pinsala sa sarili o pagkamatay[PH] Risiko pencemaran lingkungan, kerusakan properti, atau cedera atau kematian pribadi yang paling serius[IDN]	High Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
		<p>Pengangkutan barang berbahaya (seperti gas yang mudah terbakar, gas beracun, cairan yang mudah terbakar atau padatan yang mudah terbakar, dll.) Melibatkan beberapa risiko dan dapat menyebabkan potensi kecelakaan, yang dapat mengakibatkan pencemaran lingkungan, kerusakan properti, atau kematian paling serius atau kecelakaan fatal. Cedera pribadi[IDN]</p>	<p>contained in the IMO Medical First Aid Guide and the IMO Emergency Procedures for Ships Carrying Dangerous Goods (EmS). When appropriate, professional legal and technical advice should be referred to in the assessment of risks and in the preparation of procedures to mitigate the risk. [ENG]</p> <p>Dapat talakayin ang pagtatasa ng peligro sa mga sumusunod na isyu: pisikal at pangkapaligiran, mga katangian, paggamit, paghawak, pagkakalantad, pag-iimbak, personal na kagamitan sa pangangalaga at mga pamamaraang pang-emergency, at pag-iimbak ng mga mapanganib na pakete ng kalakal na kasunod na binuksan. Samakatuwid, ang mga ligtas na pamamaraan sa paghawak ay dapat na binuo at isama sa sistema ng permit ng trabaho kung kinakailangan. Dapat gamitin ng mga kumpanya ang kanilang[PH]</p> <p>Ang kadalubhasaan sa paggamit at paghawak ng mga mapanganib na kalakal at ang paggamit ng mga sheet ng data ng kaligtasan ng materyal; kung ang sheet ng data ng kaligtasan ay ginamit bilang bahagi ng pagtatasa ng[IDN]</p> </td> <td data-bbox=</p>		

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
Version - 4 18/11/2020	<p>AMMONIA (REFRIGERANT SUBSTANCES)[ENG]</p> <p>Amonya [PH]</p> <p>Amonia [IDN]</p>	<p>Ammonia is a gas with a distinctive pungent odor which can normally be detected by smell at concentrations as low as 5 parts per million (ppm) or up to 1500 parts per million (ppm). Higher concentrations are easily detected. It is colorless, lighter than air, and chemically reactive. It can cause respiratory system, eye, body system permanent, and temporary after-effect subject to the actual concentration of the contact. [ENG]</p> <p>Ang Ammonia ay isang gas na may natatanging masasamang amoy na karaniwang maaaring napansin ng amoy sa mga konsentrasyon na mababa sa 5 bahagi bawat milyon (ppm) o hanggang sa 1500 na bahagi bawat milyon (ppm). Ang mas mataas na konsentrasyon ay madaling makita. Ito ay walang kulay, magaan kaysa sa hangin, at reaktibo ng kemikal. Maaari itong maging sanhi ng respiratory system, mata, body system permanente, at pansamantalang after-effect na napapailalim sa aktwal na konsentrasyon ng contact. [PH]</p> <p>Amonia adalah gas dengan bau menyengat khas yang biasanya dapat dideteksi dengan bau pada konsentrasi serendah 5 bagian per</p>	<p>Management Regulations) require employers to make and implement effective arrangements for assessing the risk and planning, organizing, controlling, monitoring, and reviewing the preventive and protective measures necessary to meet the specific requirements contained in relevant health and safety regulations. [ENG]</p> <p>Napapailalim sa Ang Pamamahala ng Kalusugan at Kaligtasan sa Mga Regulasyon sa Trabaho 1999 (Ang Mga Regulasyon sa Pamamahala) ay nangangailangan ng mga tagapag-empleyo na gumawa at magpatupad ng mga mabisang kaayusan para sa pagtatasa ng peligro at pagpapalano, pag-oorganisa, pagkontrol, pagsubaybay, at pagrepaso sa mga pag-iingat at proteksiyon na hakbang na kinakailangan upang matugunan ang tukoy mga kinakailangang nilalaman sa mga kaugnay na regulasyon sa kalusugan at kaligtasan.[PH]</p> <p>Sesuai dengan Peraturan Manajemen Kesehatan dan Keselamatan di Tempat Kerja 1999 (Peraturan Manajemen) mewajibkan pengusaha untuk</p>	<p>The risks can be summarised as follows:</p> <p>(a) Ignition of flammable gas in the event of a fire.</p> <p>(b) Ignition of an explosive mixture of ammonia and air causing a vessel explosion.</p> <p>(c) Contact the volatile liquid causing tissue damage to eyes, nose, skin, lungs, etc.</p> <p>(d) The breathing of the toxic gas causing respiratory failure.</p> <p>(e) Unpredictable behavior (especially when operatives lack training or where members of the public are involved). [ENG]</p> <p>Ang mga peligro ay maaaring buod tulad ng sumusunod:</p> <p>(a) Pag-aapoy ng nasusunog na gas sakaling may sunog.</p> <p>(b) Pag-aapoy ng isang paputok na halo ng amonya at hangin</p>	High Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
		<p>juta (ppm) atau hingga 1500 bagian per juta (ppm). Konsentrasi yang lebih tinggi mudah dideteksi. Tidak berwarna, lebih ringan daripada udara, dan reaktif secara kimiawi, dapat menyebabkan sistem pernafasan, mata, sistem tubuh permanen, dan efek samping sementara tergantung pada konsentrasi kontak yang sebenarnya.[IDN]</p>	<p>membuat dan menerapkan pengaturan yang efektif untuk menilai risiko dan perencanaan, pengorganisasian, pengendalian, pemantauan, dan peninjauan tindakan pencegahan dan perlindungan yang diperlukan untuk memenuhi persyaratan yang terkandung dalam peraturan kesehatan dan keselamatan yang relevan.[IDN]</p>	<p>na sanhi ng pagguho ng isang gusali (o naganap na katulad na kaganapan). (c) Makipag-ugnay sa pabagu-bago ng likido na sanhi ng pagkasira ng tisyu sa mga mata, ilong, balat, baga, atbp. (d) Ang paghinga ng nakakalason na gas na sanhi ng pagkabigo sa paghinga. (e) Hindi mahuhulaan na pag-uugali (lalo na kung ang mga operatiba ay walang pagsasanay o kung saan kasangkot ang mga miyembro ng publiko).[PH]</p> <p>Risikonya dapat diringkas sebagai berikut: (a) Penyalaan gas yang mudah terbakar pada saat terjadi kebakaran. (b) Penyalaan campuran amonia dan udara yang dapat meledak yang menyebabkan runtuhnya bangunan</p>	

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
				<p>(atau kejadian serupa terjadi).</p> <p>(c) Kontak cairan yang mudah menguap yang menyebabkan kerusakan jaringan pada mata, hidung, kulit, paru-paru, dll.</p> <p>(d) Menghirup gas beracun yang menyebabkan gagal napas.</p> <p>(e) Perilaku yang tidak dapat diprediksi (terutama ketika operator kurang pelatihan atau di mana anggota masyarakat terlibat).[IDN]</p>	

Vessel Safety

Last edited / reviewed on: 18/11/2020

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
Version - 9 18/11/2020	<p>Operating the vessel[ENG]</p> <p>Magpapatatko ng mga barko[PH]</p> <p>Mengoperasikan kapal[IDN]</p>	<p>Vessel being operated in conditions and situations that are beyond its capabilities leading to loss, serious injury or death. Vessels being modified without professional advice leading to vessel loss, serious injury and death[ENG]</p> <p>Ang mga barko ay pinatatakbo sa mga kundisyon at sitwasyon na lampas sa kanilang mga kakayahan na maaaring magresulta sa pagkawala, malubhang pinsala o pagkamatay. Ang binagong barko nang walang propesyonal na payo ay nagresulta sa pagkawala ng barko, malubhang pinsala at pagkamatay[PH]</p> <p>Kapal yang dioperasikan dalam kondisi dan situasi di luar kemampuannya yang dapat mengakibatkan kerugian, cedera serius atau kematian. Kapal yang dimodifikasi tanpa nasihat profesional menyebabkan hilangnya kapal, cedera serius dan kematian[IDN]</p>	<p>Operating the vessel obeying the guidelines from officers. Can not handle the vessel without permission[ENG]</p> <p>Patakbuhi ang barko alinsunod sa mga alituntunin ng opisyal. Hindi mahawakan ang mga barko nang walang pahintulot[PH]</p> <p>Mengoperasikan kapal dengan mematuhi pedoman dari petugas. Tidak bisa menangani kapal tanpa izin[IDN]</p>	<p>Make serious injurious, death and vessel damages[ENG]</p> <p>Gumawa ng malubhang pinsala, pagkamatay at pinsala sa daluyan[PH]</p> <p>Melakukan kerusakan serius, kematian dan kerusakan pada kapal[IDN]</p>	High Risk
Version - 5 18/11/2020	Poor condition of hull and fittings[ENG]	Failure of hull leading to vessel loss, death or serious injury. Failure of	Do vessel inspection annually and maintain equipments	Lead to vessel damaged, crew death	High Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
	<p>Hindi magandang kalagayan ng katawan ng barko at mga kabit[PH]</p> <p>Kondisi lambung dan perlengkapan yang buruk[IDN]</p>	<p>watertight integrity leading to vessel loss, death or serious injury[ENG]</p> <p>Ang pagkabigo ng barko ay maaaring maging sanhi ng pinsala sa barko, pagkamatay o pinsala. Ang hindi sapat na integridad ng watertight ng mga bulkhead ay maaaring maging sanhi ng pinsala sa mga barko, pagkamatay o pinsala[PH]</p> <p>Kegagalan lambung yang menyebabkan hilangnya kapal, kematian atau cedera serius. Kegagalan integritas kedap air yang menyebabkan hilangnya kapal, kematian, atau cedera serius[IDN]</p>	<p>regularly[ENG]</p> <p>Gumawa ba ng mga inspeksyon sa barko taun-taon at panatiliing regular ang kagamitan[PH]</p> <p>Lakukan inspeksi kapal setiap tahun dan rawat peralatan secara teratur[IDN]</p>	<p>and serious injuries[ENG]</p> <p>Humantong sa pinsala ng sisidlan, pagkamatay ng tauhan at malubhang pinsala[PH]</p> <p>Menyebabkan kerusakan kapal, kematian staf, dan cedera serius[IDN]</p>	
Version - 4 18/11/2020	<p>Alarms[ENG]</p> <p>alarma[PH]</p> <p>alarm[IDN]</p>	<p>Crew is unaware of dangers when accidents occurred[ENG]</p> <p>Walang kamalayan ang tauhan sa panganib kapag nangyari ang isang aksidente[PH]</p> <p>Kru tidak menyadari bahaya saat terjadi kecelakaan[IDN]</p>	<p>Testing and maintain the alarm regularly[ENG]</p> <p>Regular na pagsusuri at pagpapanatili ng mga alarma[PH]</p> <p>Menguji dan memelihara alarm secara teratur[IDN]</p>	<p>Failure of alarms leading to vessel loss, death or serious injury[ENG]</p> <p>Pagkabigo ng mga alarma na humantong sa pagkawala ng daluyan, pagkamatay o malubhang pinsala[PH]</p> <p>Kegagalan alarm yang menyebabkan hilangnya kapal, kematian, atau cedera</p>	High Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
				serius[IDN]	
Version - 1 30/11/-0001	Steering systems	Failure or malfunction of steering leading to vessel loss, death or serious injury			Not Set
Version - 1 30/11/-0001	Engine failure	Failure or malfunction of engine leading to vessel loss, death or serious injury			Not Set
Version - 6 18/11/2020	<p>Old/bad navigation equipment[ENG]</p> <p>Luma / hindi magandang kagamitan sa pag-navigate[PH]</p> <p>Peralatan navigasi tua / buruk[IDN]</p>	<p>Failure or malfunction of navigation equipment leading to vessel loss, death or serious injury. Incorrect use of navigation equipment leading to leading to vessel loss, death or serious injury[ENG]</p> <p>Kabiguan o hindi paggana ng kagamitan sa pag-navigate na nagreresulta sa pagkawala ng barko, pagkamatay o malubhang pinsala. Maling paggamit ng kagamitan sa pag-navigate na nagreresulta sa pagkawala ng barko, pagkamatay o malubhang pinsala[PH]</p> <p>Kegagalan atau malfungsi peralatan navigasi yang menyebabkan hilangnya kapal, kematian, atau cedera serius. Penggunaan peralatan navigasi yang salah yang menyebabkan hilangnya kapal, kematian, atau cedera serius[IDN]</p>	<p>Must adjust instrument calibration frequently and maintain navigation equipment timely to ensure its accuracy. Following the rules when operating navigation equipments[ENG]</p> <p>Dapat ayusin nang madalas ang pag-calibrate ng instrumento at panatilihin ang kagamitan sa pag-navigate sa isang napapanahong paraan upang matiyak ang kawastuhan nito. Sundin ang mga patakaran kapag nagpapatambo ng kagamitan sa pag-navigate[PH]</p> <p>Harus sering menyesuaikan kalibrasi instrumen dan memelihara perlengkapan navigasi tepat waktu untuk memastikan akurasi. Mengikuti aturan saat mengoperasikan peralatan navigasi[IDN]</p>	<p>Hit on the water when accident occurred and cause injuries or death[ENG]</p> <p>Tumama sa tubig nang maganap ang aksidente at maging sanhi ng pinsala o pagkamatay[PH]</p> <p>Tabrak air saat kecelakaan terjadi dan menyebabkan cedera atau kematian[IDN]</p>	High Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
Version - 4 18/11/2020	<p>Fire accidents on vessel[ENG]</p> <p>Mga aksidente sa sunog sa barko[PH]</p> <p>Kecelakaan kebakaran di kapal[IDN]</p>	<p>Fire hazards not controlled leading to fire, vessel loss, death or serious injury. Fire detection systems not functions leading to fire spread vessel loss, death or serious injury. Poorly maintained fire fighting equipment leading to fire spread vessel loss, death or serious injury[ENG]</p> <p>Ang mga panganib sa sunog ay hindi kontrolado na humahantong sa sunog, pagkawala ng daluyan, pagkamatay o malubhang pinsala. Ang mga system ng pagtuklas ng sunog ay hindi gumagana na humahantong sa pagkalat ng sunog sa pagkawala ng sisidlan, pagkamatay o malubhang pinsala. Hindi maayos na pinananatili ang kagamitan sa pakikipaglaban sa sunog na humahantong sa pagkalat ng sunog na pagkawala, pagkamatay o malubhang pinsala[PH]</p> <p>Bahaya kebakaran yang tidak terkendali menyebabkan kebakaran, kehilangan kapal, kematian atau cedera serius. Sistem deteksi kebakaran tidak berfungsi yang menyebabkan penyebaran api hingga kehilangan kapal, kematian, atau cedera serius. Pemeliharaan peralatan pemadam kebakaran</p>	<p>Set up warning signs near inflammable goods and prepare enough fire extinguishers onboard. Check fire alarm system regularly. Firefighter training is required by each crew[ENG]</p> <p>Maghanda ng mga karatula ng babala malapit sa mga nasusunog na item at magkaroon ng sapat na mga pamatay sunog. Regular na suriin ang system ng alarma sa sunog. Ang pagsasanay sa pakikipaglaban sa sunog ay kinakailangan ng bawat tauhan[PH]</p> <p>Siapkan tanda peringatan di dekat barang yang mudah terbakar dan siapkan alat pemadam kebakaran yang cukup di atas kapal. Periksa sistem alarm kebakaran secara teratur. Pelatihan pemadam kebakaran dibutuhkan oleh setiap kru[IDN]</p>	<p>Cause to burns, serious injuries or death[ENG]</p> <p>Sanhi sa pagkasunog, malubhang pinsala o pagkamatay[PH]</p> <p>Penyebab luka bakar, cedera serius atau kematian[IDN]</p>	High Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
		yang tidak tepat menyebabkan penyebaran kerugian kebakaran, kematian atau cedera serius[IDN]			
Version - 4 18/11/2020	Watchkeeping in bridge room[ENG] Bantay sa silid ng tulay[PH] Penjagaan di ruang jembatan[IDN]	Ineffective watchkeeping leading to grounding, vessel loss, death or serious injury[ENG] Ang hindi sapat na mga tauhan na nasa tungkulin ang naging dahilan upang patakbuhan ang barko, nasira ang barko, namatay o malubhang nasugatan ang mga tripulante[PH] Personil yang tidak memadai yang bertugas menyebabkan kapal terbalik, kapal karam, awak kapal tewas atau luka parah[IDN]	Maintain good ventilation and temperature on the bridge. Drink water or other non-alcoholic drinks to keep aware and walk frequently[ENG] Panatilihin ang mahusay na bentilasyon at temperatura sa tulay. Uminom ng tubig o iba pang mga inuming hindi nakalalasing upang manatiling alerto at madalas na maglakad[PH] Pertahankan ventilasi dan suhu yang baik di jembatan. Minumlah air putih atau minuman non-alkohol lainnya agar tetap waspada dan sering berjalan[IDN]	Causing vessel loss and crew death[ENG] Nagdudulot ng pagkawala ng daluyan at pagkamatay ng mga tripulante[PH] Menyebabkan hilangnya kapal dan kematian awak kapal[IDN]	High Risk
Version - 1 30/11/0001	Stability	Poor vessel design leading to capsize, death or serious injury Poor vessel loading leading to capsize, death or serious injury Water ingress and free surface effect leading to capsize, death or serious injury Water on deck free surface effect leading to capsize, death or serious injury			Not Set
Version - 3 18/11/2020	Steel pipe corrosion and make its strength insufficient[ENG]	Crew getting hurt because of frangible pipe[ENG]	Maintain parts regularly and have anti-rust treatment for all steel	Rusting steel pipe falling down and hit the	Medium Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
	<p>Kaagnasan ng mga bakal na tubo at hindi sapat ang kanilang lakas[PH]</p> <p>Korosi pipa baja dan membuat kekuatannya tidak mencukupi[IDN]</p>	<p>Nasugatan ang Crew dahil sa mga frangible pipes[PH]</p> <p>Kru terluka karena pipa frangible[IDN]</p>	<p>pipes[ENG]</p> <p>Panatilihin regular ang mga bahagi at magkaroon ng paggamot laban sa kalawang para sa lahat ng mga bakal na tubo[PH]</p> <p>Rawat suku cadang secara teratur dan lakukan perawatan anti karat untuk semua pipa baja[IDN]</p>	<p>crew or crew overboard[ENG]</p> <p>Ang kalawang na bakal na tubo na nahuhulog at tinamaan ang tauhan o tauhan na nahulog sa dagat[PH]</p> <p>Pipa baja yang berkarat jatuh dan menabrak kru atau kru ke laut[IDN]</p>	
Version - 4 18/11/2020	<p>Discharging jiggling arm[ENG]</p> <p>Nagpapalabas ng braso ng jiggling[PH]</p> <p>Melepaskan lengan jiggling[IDN]</p>	<p>Jiggling arm fall down and hit crewmen[ENG]</p> <p>Bumagsak ang braso at hinampas ang mga tauhan[PH]</p> <p>Lengan jiggling jatuh dan menabrak kru[IDN]</p>	<p>When discharging jiggling arm, four crewmen at least work together to ensure its safety[ENG]</p> <p>Kapag tinatanggal ang mga naka-jiggling arm, hindi bababa sa apat na mga miyembro ng tauhan ang nagtutulungan upang masiguro ang kanilang kaligtasan[PH]</p> <p>Saat melepaskan lengan jiggling, setidaknya empat awak bekerja sama untuk memastikan keamanannya[IDN]</p>	<p>Get injuries and fall overboard[ENG]</p> <p>Makakuha ng mga pinsala at mahulog sa dagat[PH]</p> <p>Terluka dan jatuh ke laut[IDN]</p>	Low Risk
Version - 5 18/11/2020	<p>Installing jiggling arm[ENG]</p> <p>I-install ang mesh arm[PH]</p> <p>memasang lengan perahu jiggling[IDN]</p>	<p>Jiggling arm fall down and hit crewmen[ENG]</p> <p>Bumagsak ang braso at hinampas ang mga tauhan[PH]</p>	<p>When discharging jiggling arm, four crewmen at least work together to ensure its safety[ENG]</p> <p>Kapag tinatanggal ang mga naka-jiggling arm, hindi bababa sa apat</p>	<p>Get injuries and fall overboard[ENG]</p> <p>Makakuha ng mga pinsala at mahulog sa dagat[PH]</p>	Low Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
		Lengan jigging jatuh dan menabrak kru[IDN]	<p>na mga miyembro ng tauhan ang nagtutulungan upang masiguro ang kanilang kaligtasan[PH]</p> <p>Saat melepaskan lengan jigging, setidaknya empat awak bekerja sama untuk memastikan keamanannya[IDN]</p>	Terluka dan jatuh ke laut[IDN]	

Jigging and Feathering

Last edited / reviewed on: 18/11/2020

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
Version - 7 18/11/2020	<p>Fishing lines break or tangled[ENG]</p> <p>Pangingisda linya masira o gusot[PH]</p> <p>Tali pancing putus atau kusut[IDN]</p>	<p>Incorrect handling of roles leading to burns and minor injuries from line cut or trip and fall[ENG]</p> <p>Maling paghawak ng mga tungkulin na humahantong sa mga pagkasunog at menor de edad na pinsala mula sa linya ng pagbawas o paglalakbay at pagkahulog[PH]</p> <p>Penanganan yang salah dari peran yang menyebabkan luka bakar dan cedera ringan akibat terpotong-potong atau tersandung dan jatuh[IDN]</p>	<p>Jigger machine will stop once the lines got tangled, undo the lines and lures and new lines[ENG]</p> <p>Ang Jigger machine ay hihinto sa sandaling ang mga linya ay naging kusot, alisin ang mga linya at mga pang-akit at mga bagong linya[PH]</p> <p>mesin jigger akan berhenti setelah garis punya kusut, membatalkan garis dan umpan dan garis baru[IDN]</p>	<p>Minor injuries from line cut or burn and trip fall injuries[ENG]</p> <p>Minor pinsala mula sa line cut o burn at trip pagkahulog pinsala[PH]</p> <p>Cedera ringan akibat luka terpotong atau terbakar dan tersandung[IDN]</p>	Low Risk
Version - 6 18/11/2020	<p>Hooks[ENG]</p> <p>Mga kawit[PH]</p> <p>Pengait[IDN]</p>	<p>Being caught on hooks leading to minor injuries[ENG]</p> <p>Nahuli sa kawit na nagdudulot ng menor de edad na pinsala[PH]</p> <p>Tertangkap di kait yang menyebabkan cedera ringan[IDN]</p>	<p>WEAR GLOVES, JACKETS, HELMATS, AND WORKING BOOTS WHEN WORKING ON DECK AVOID ROLLING AREA OF HOIST.[ENG]</p> <p>Mangyaring magsuot ng guwantes, jackets, helmet at work boots kapag nagtatrabaho sa deck area na may mga nakakataas na aparato upang maiwasan ang pagyanig.[PH]</p> <p>Saat bekerja di area geladak dengan peralatan pengangkat,</p>	<p>Risk of puncture, infection or bruise.[ENG]</p> <p>Panganib sa pagsaksak, impeksyon, o bruising[PH]</p> <p>Risiko tusukan, infeksi, atau memar[IDN]</p>	Low Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
			mohon kenakan sarung tangan, jaket, helm dan sepatu bot untuk mencegah getaran.[IDN]		
Version - 8 18/11/2020	SHIP RELOCATION PROCEDURE - GEAR RECOVERY[ENG] PAMAMARAAN NG PROSESO NG SHIP - GEAR RESTORATION[PH] PROSEDUR RELOKASI KAPAL - PEMULIHAN GEAR[IDN]	SHIP MAY BECOME UNSTABLE AND ROLLING, MAN ONBOARD POTENTIAL FALL AND SERIOUS INJURIES.[ENG] IPAKITA AY MAAARING HINDI MAKABABALIK AT PAGLABAN, ANG MAN ONBOARD POTENTIAL FALL AND SERIOUS INJURIES[PH] KAPAL DAPAT MENJADI UNSTABLE DAN ROLLING, MAN ONBOARD POTENSIAL JATUH DAN CEDERA SERIUS.[IDN]	STALL AND STORE ALL JIGGERS EQUIPMENTS, JIGGER PLATFORM AND RECOVER PARASCHUTE ANCHOR BEWARE OF WAVES HITTING THE DECK WHEN SHIP IS ROLLING. AVOID STANDING NEARBY ROPE HOIST WHEN RECOVERY IS IN PROGRESS. DO NOT FOOL AROUND ESPECIALLY IN BAD WEATHER.[ENG] I-pause at i-save ang lahat ng jig gear, mas malaking platform at naibalik ang mga payong ng payong, na mag-alon papunta sa kubyerta habang nagpapagulong sila sa barko. Sa panahon ng patuloy na paggaling, mangyaring iwasan ang pagtayo sa malapit na lubid ng hoist. Lalo na huwag gamitin ito sa masamang panahon[PH] Jeda dan simpan semua peralatan jig, platform yang lebih besar dan jangkar payung yang telah dipulihkan, yang akan melambai ke geladak saat mereka berguling di kapal. Selama pemulihan yang sedang berlangsung, harap hindari	RISK OF TRIP, FALL, AND OVERBOARD WITH INJURIES OR DEATH.[ENG] Panganib sa pagtulo, pagbagsak, pagkahulog sa dagat, pinsala o kamatayan[PH] RISIKO JATUH, DAN KELEBIHAN DENGAN CEDERA ATAU KEMATIAN[IDN]	Medium Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
			berdiri di atas tali kerekan di dekatnya. Terutama jangan menggunakannya dalam cuaca buruk[IDN]		
Version - 10 18/11/2020	Automatic Jigging machine operation - discharge/recovery of lines[ENG] Awtomatikong pagpapatakbo ng Jigging machine - paglabas ng linya / pagpapanumbalik[PH] Pengoperasian mesin Jigging Otomatis - pelepasan / pemulihan jalur[IDN]	Becoming entangled in lines and hooks and being pulled into the water leads to death or serious injury. Lifting gear leads to back injuries[ENG] Ang pagiging mapusok sa mga lubid at mga kawit at mahila sa tubig ay maaaring magdulot ng kamatayan o malubhang pinsala. Ang mga kagamitan sa pag-aangat ay maaaring maging sanhi ng pinsala sa likod[PH] Terjerat dengan tali dan kait serta ditarik ke dalam air dapat menyebabkan kematian atau cedera serius. Peralatan pengangkat dapat menyebabkan cedera punggung[IDN]	Stay alert when near jigging machine. Do not wear earbuds or headset around operation areas. DO NOT RUN ON DECK UNLESS IT IS EMERGENCY. [ENG] Manatiling alerto malapit sa jigger machine. Huwag magsuot ng mga earplugs o headphone sa paligid ng operating area. Huwag tumakbo sa kubyerta maliban kung ito ay kagyat[PH] Tetap waspada di dekat mesin jigger. Jangan memakai penyumbat telinga atau headphone di sekitar area pengoperasian. Jangan berlari di dek kecuali sangat mendesak[IDN]	Serious Injuries overboard drowning, or death.[ENG] Pagkalunod o kamatayan[PH] Cedera serius akibat tenggelam, atau kematian[IDN]	High Risk
Version - 6 18/11/2020	Lines jamming on exit[ENG] Linya jamming sa exit[PH] Garis macet saat keluar[IDN]	Falling into water while clearing lines gear suddenly freeing leading to falls[ENG] Bumabagsak sa tubig habang ang pag-clear ng mga linya ng gear biglang nagpapalaya na humahantong sa pagbagsak[PH] Jatuh ke air saat membersihkan	Crew are advised to apply/secure safety harness before execution, additional man standby for support and assistance.[ENG] Pinapayuhan si Crew na mag-aplay / secure ang kaligtasan sa kaligtasan bago ang pagpapatupad, karagdagang panonood ng tao para sa suporta	RISK OF DROWNING DEATH.[ENG] Panganib sa pagkalunod sa kamatayan.[PH] Risiko kematian karena tenggelam.[IDN]	High Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
		garis gigi tiba-tiba membebaskan menuju jatuh[IDN]	at tulong.[PH] Kru disarankan untuk menerapkan / mengamankan tali pengaman sebelum dieksekusi, petugas tambahan yang siaga untuk dukungan dan bantuan.[IDN]		
Version - 6 18/11/2020	Snagged gear[ENG] Ang hinagupit na gear[PH] Perlengkapan tersangkut[IDN]	Snagged equipment require crew's assistance to release affected area,, gear suddenly freeing can potentially cause crew free falling into water and suffer hypothermia or drowning leading to death or serious injury[ENG] Ang mga nakagagambalang at jamming na kagamitan ay nangangailangan ng tulong ng mga tripulante upang palabasin ang apektadong lugar.Ang kagamitan ay pinakawalan nang bigla, na nagdulot ng pagkahulog sa tubig, hypothermia o pagkalunod sa pagkamatay o malubhang pinsala[PH] Peralatan yang terjerat dan macet membutuhkan bantuan kru untuk melepaskan daerah yang terkena. Peralatan tersebut dilepaskan secara tiba-tiba, menyebabkan anggota kru jatuh ke dalam air, hipotermia atau tenggelam hingga meninggal atau cedera serius[IDN]	Keep safe distance when working or passing by[ENG] Panatilihin ang ligtas na distansya kapag nagtatrabaho o dumadaan[PH] Jaga jarak aman saat bekerja atau lewat[IDN]	Risk of serious injuries or drowning if overboard[ENG] Panganib sa mga malubhang pinsala o pagkalunod kung sa dagat[PH] Risiko cedera serius atau tenggelam jika berlebihan[IDN]	High Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
Version - 6 18/11/2020	<p>Communication[ENG]</p> <p>Komunikasyon[PH]</p> <p>Komunikasi[IDN]</p>	<p>Lack of awareness of working being undertaken leading to possible injuries[ENG]</p> <p>Kakulangan ng kamalayan ng nagtatrabaho na isinasagawa na humantong sa mga posibleng pinsala[PH]</p> <p>Kurangnya kesadaran akan pekerjaan yang dilakukan yang menyebabkan kemungkinan cedera[IDN]</p>	<p>To avoid working alone, the officers must give precise orders and teach by demonstrations[ENG]</p> <p>Upang maiwasan ang magtrabaho nang mag-isa, ang mga opisyal ay dapat magbigay ng tumpak na mga order at magturo sa pamamagitan ng mga demonstrasyon[PH]</p> <p>Untuk menghindari bekerja sendiri, petugas harus memberikan perintah yang tepat dan mengajar dengan demonstrasi[IDN]</p>	<p>RISK OF SERIOUS INJURIES OR DEATH[ENG]</p> <p>Panganib sa mga malubhang pinsala o kamatayan[PH]</p> <p>Risiko cedera serius atau kematian[IDN]</p>	High Risk
Version - 6 18/11/2020	<p>New join crew members[ENG]</p> <p>Bagong sumali sa mga memo ng crew[PH]</p> <p>Anggota kru baru bergabung[IDN]</p>	<p>Inexperience of crew leading to mistake and injuries[ENG]</p> <p>Karanasan ng mga tripulante na humantong sa pagkakamali at injuries[PH]</p> <p>Kurangnya pengalaman kru yang menyebabkan kesalahan dan cedera[IDN]</p>	<p>Provide ashore and offshore training and given clear instruction to new member while assign experienced member to demonstrate and assure words and execution are binding.[ENG]</p> <p>Magbigay ng pagsasanay sa baybayin at malayo sa pampang at bigyan ng malinaw na tagubilin sa bagong miyembro habang nagtatalaga ng nakaranasang miyembro upang ipakita at matiyak na ang mga salita at pagpapatupad ay nagbubuklod.[PH]</p> <p>Memberikan pelatihan darat dan lepas pantai dan memberikan</p>	<p>Risk of injuries or death due to unfamiliar operations.[ENG]</p> <p>Panganib sa mga pinsala o pagkamatay dahil sa hindi pamilyar na mga operasyon[PH]</p> <p>Risiko cedera atau kematian karena operasi yang tidak dikenal[IDN]</p>	Medium Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
			<p>instruksi yang jelas kepada anggota baru sementara menugaskan anggota berpengalaman untuk menunjukkan dan memastikan kata-kata dan eksekusi mengikat[IDN]</p>		
<p>Version - 4 18/11/2020</p>	<p>Jigger Net Platform[ENG] Jigger net platform[PH] Platform Jigger Net[IDN]</p>	<p>Jigger net platform is an extension platform composed of a net and a steel net frame, which helps to receive the catch. Workers in this area work on the edge of the boat. Without a fixed seat belt, the personnel can easily fall from accidental waves, shaking or slipping drop.[ENG]</p> <p>Ang Jigger net platform ay isang platform ng extension na binubuo ng isang net at isang bakal na frame na bakal, na tumutulong upang matanggap ang mahuli. Ang mga manggagawa sa lugar na ito ay nagtatrabaho sa gilid ng bangka. Kung walang isang nakapirming upuan ng sinturon, ang mga tauhan ay madaling mahulog mula sa hindi sinasadyang mga alon, pag-alog o pagdulas.[PH]</p> <p>Platform jaring jigger adalah platform ekstensi yang terdiri dari jaring dan rangka jaring baja, yang membantu menerima tangkapan. Pekerja di daerah ini bekerja di</p>	<p>Crew member are instructed must apply harness when working on jigger platform, always have two men assigned. second person is in charge of safety and support for any fishing operation.[ENG]</p> <p>Ang mga tauhan na umakyat sa lambat ay dapat maglagay ng isang ligid na ligtas at sinamahan ng isang katulong upang maisagawa ang mga gawain sa tulong sa kaligtasan at trabaho[PH]</p> <p>Personil yang memanjat jaring harus memasang tali pengaman dan didampingi oleh seorang asisten untuk melakukan tugas keselamatan dan pembantuan kerja[IDN]</p>	<p>Risk Slip and fall injuries or man overboard[ENG]</p> <p>Panganib na pagdulas at pagkahulog ng pinsala o pag-overboard ng tao[PH]</p> <p>Risiko Tergelincir dan cedera jatuh atau manusia ke laut[IDN]</p>	<p>Medium Risk</p>

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
		pinggir perahu. Tanpa sabuk pengaman tetap, personel dapat dengan mudah jatuh dari gelombang yang tidak disengaja, gemetar atau tergelincir.[IDN]			
Version - 4 18/11/2020	Poor weather condition[ENG] Hindi magandang kondisyon ng panahon[PH] Kondisi cuaca buruk[IDN]	Ship rolling, hogging, sagging[ENG] Ship rolling, hogging, sagging[PH] Kapal berguling, memonopoli, kendur[IDN]	Captain siezes all work, instruct all crew equip lifesaving jacket & PPE while make sure all equipment or lines are complete tighten & secured and hatch door secure & closed. [ENG] Captain siezes lahat ng trabaho, tuturuan ang lahat ng mga crew magbigay ng kasangkapan sa pag-save ng jacket at PPE habang tinitiyak na ang lahat ng kagamitan o linya ay kumpleto na higitan at ligtas at hatch ang pintuan na ligtas at sarado.[PH] Kapten menyaring semua pekerjaan, menginstruksikan semua kru melengkapi jaket penyelamat & APD sambil memastikan semua peralatan atau jalur sudah lengkap dikencangkan & diamankan dan pintu palka aman & tertutup.[IDN]	Hit by object, fishing gear, or hit or fall as ship rolls, and possible man overboard drowning, serious injuries and death[ENG] Tumama sa pamamagitan ng bagay, pangingsda, o pindutin o bumagsak habang ang mga rolyo ng barko, at posibleng tao sa dagat na nalulunod, malubhang pinsala at kamatayan[PH] Tertabrak benda, alat tangkap, atau terbentur atau jatuh saat kapal terguling, dan kemungkinan orang tenggelam di laut, cedera serius dan kematian[IDN]	Medium Risk

Landing Operations

Last edited / reviewed on: 18/11/2020

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
Version - 3 18/11/2020	<p>Transshipment alongside with reefers at sea[ENG]</p> <p>Transshipment kasabay ng reefer vessel sa dagat[PH]</p> <p>Transshipment bersama dengan kapal di laut[IDN]</p>	<p>Crew getting hurt[ENG]</p> <p>Nasugatan si Crew[PH]</p> <p>Kru terluka[IDN]</p>	<p>Focus and listen to the command of officers who give orders and should stand on the high point of the vessel[ENG]</p> <p>Tumutok at makinig sa opisyal na nagbibigay ng mga order at dapat na tumayo sa mataas na punto ng barko[PH]</p> <p>Fokus dan dengarkan perintah petugas yang memberi perintah dan harus berdiri di titik tinggi kapal[IDN]</p>	<p>Risk of slip or hit something[ENG]</p> <p>Panganib sa slip o pindutin ang isang bagay[PH]</p> <p>Risiko tergelincir atau terbentur sesuatu[IDN]</p>	Low Risk
Version - 4 18/11/2020	<p>Cargo net moving with heavy hook[ENG]</p> <p>Ang cargo net na gumagalaw gamit ang kawit[PH]</p> <p>Jaring cargo yang bergerak dengan kail[IDN]</p>	<p>Head hit by cargo net or hook[ENG]</p> <p>Tumama ang ulo sa pamamagitan ng cargo net o hook[PH]</p> <p>Kepala terkena jaring kargo atau kail[IDN]</p>	<p>Pay attention to the cargo net and hook when they approach during the transshipment[ENG]</p> <p>Bigyang-pansin ang cargo net at hook kapag lumapit sila sa panahon ng transshipment[PH]</p> <p>Perhatikan jaring kargo dan kait saat mereka mendekat selama transshipment[IDN]</p>	<p>Causing crew injuries or death[ENG]</p> <p>Magdulot ng pinsala o kamatayan ng mga tripulante[PH]</p> <p>Menyebabkan cedera kru atau kematian[IDN]</p>	High Risk
Version - 3 18/11/2020	<p>Transshipment on unsafe floor inside the holds[ENG]</p> <p>Nagtatrabaho sa hindi ligtas na</p>	<p>Damage to body[ENG]</p> <p>Pinsala sa katawan[PH]</p>	<p>Wear proper safety equipments when working inside the hold and be careful of cargo collapse[ENG]</p>	<p>Slip, fall and trip[ENG]</p> <p>Slips at bumagsak[PH]</p>	Low Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
	<p>cabin floor[PH]</p> <p>bekerja di lantai yang tidak aman di dalam palka[IDN]</p>	<p>Cedera pada tubuh[IDN]</p>	<p>Magsuot ng naaangkop na kagamitan sa kaligtasan kapag nagtatrabaho sa hold at mag-ingat sa pagkahulog ng kargamento[PH]</p> <p>Kenakan peralatan keselamatan yang tepat saat bekerja di dalam palka dan berhati-hatilah terhadap jatuhnya kargo[IDN]</p>	<p>Terpeleset, jatuh dan tersandung[IDN]</p>	
<p>Version - 3 18/11/2020</p>	<p>Wire breaks when transshipping the cargo[ENG]</p> <p>Nasira ang mga wire kapag lumilipat ng kargamento[PH]</p> <p>Kawat putus saat memindahkan kargo[IDN]</p>	<p>Crew getting hurt and death[ENG]</p> <p>Nasaktan si Crew at namatay[PH]</p> <p>Kru terluka dan meninggal[IDN]</p>	<p>Before starting the transshipment from both the jigger and the reefer, must check if the wire are firm[ENG]</p> <p>Ang fishing boat at ang nagyeyelong bangka ay dapat munang kumpirmahin kung ligtas ang lubid bago simulang mag-reload[PH]</p> <p>Kapal nelayan dan kapal pembekuan harus terlebih dahulu memastikan bahwa talinya aman sebelum dimuat ulang[IDN]</p>	<p>Leading to major injuries or death[ENG]</p> <p>Nangunguna sa mga pangunahing pinsala o kamatayan[PH]</p> <p>Menyebabkan cedera berat atau kematian[IDN]</p>	<p>Medium Risk</p>
<p>Version - 3 18/11/2020</p>	<p>Inexperienced crew operating the crane[ENG]</p> <p>Ang mga walang karanasan na crew na nagpapatokbo ng kreyn[PH]</p> <p>Kru yang tidak berpengalaman</p>	<p>Crew getting hurt and death[ENG]</p> <p>Nasugatan at namatay si Crew[PH]</p> <p>Kru terluka dan mati[IDN]</p>	<p>Officers should find and monitor the most effective way to distribute crewmen when doing the transshipment[ENG]</p> <p>Dapat na bantayan nang maayos ng mga kadre at gumawa ng tama, epektibo at ligtas na takdang</p>	<p>Risk of major injuries or death[ENG]</p> <p>Nagdudulot ng malubhang pinsala o kamatayan[PH]</p> <p>Menyebabkan cedera</p>	<p>Medium Risk</p>

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
	mengoperasikan crane[IDN]		tauhan[PH] Petugas harus mencari dan memantau cara paling efektif untuk mendistribusikan awak kapal saat melakukan pemindahan muatan[IDN]	berat atau kematian[IDN]	
Version - 5 18/11/2020	Squid blocks fall from the cargo net[ENG] Bumagsak ang mga pusit na piraso mula sa lambat[PH] Potongan cumi-cumi jatuh dari jaring[IDN]	Crew getting hurt and death[ENG] Nasaktan si Crew at namatay[PH] Kru terluka dan meninggal[IDN]	Wear proper safety equipment when working. Pay attention to officers' orders and avoid stopping at the area which the cargo may collapse[ENG] Magsuot ng proteksyon sa kaligtasan sa trabaho, bigyang pansin ang mga tagubilin ng mga kadre at iwasang manatili sa lugar kung saan maaaring bumagsak ang kargamento[PH] Kenakan pelindung keselamatan di tempat kerja, perhatikan instruksi kader dan hindari tinggal di area tempat kargo mungkin jatuh[IDN]	Leading to major injuries or death[ENG] Nangunguna sa mga pangunahing pinsala o kamatayan[PH] Menyebabkan cedera berat atau kematian[IDN]	Medium Risk
Version - 5 18/11/2020	Hit by the hook[ENG] nabangga ng kawit[PH] bertabrakan dengan kail[IDN]	Crew getting hurt and death[ENG] Nasaktan si Crew at namatay[PH] Kru terluka dan meninggal[IDN]	Wear proper safety equipment when working. Pay attention to officers' orders and avoid stopping at the area which the cargo may collapse[ENG] Magsuot ng proteksyon sa kaligtasan sa trabaho, bigyang pansin ang mga tagubilin ng mga	Leading to major injuries or death[ENG] Nangunguna sa mga pangunahing pinsala o kamatayan[PH] Menyebabkan cedera berat atau	Medium Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
			<p>kadre at iwasang manatili sa lugar kung saan maaaring bumagsak ang kargamento[PH]</p> <p>Kenakan pelindung keselamatan di tempat kerja, perhatikan instruksi kader dan hindari tinggal di area tempat kargo mungkin jatuh[IDN]</p>	kematian[IDN]	
Version - 3 18/11/2020	<p>Squid blocks fall from conveyor belt[ENG]</p> <p>Bumagsak ang mga squid blocks mula sa conveyor belt[PH]</p> <p>Blok cumi-cumi jatuh dari ban berjalan[IDN]</p>	<p>Crew getting hurt[ENG]</p> <p>Nasugatan si crew[PH]</p> <p>Kru terluka[IDN]</p>	<p>No one is allowed to pass through the bottom of the conveyor belt when sending squid blocks upwards out of the hatch room[ENG]</p> <p>Walang sinuman ang pinapayagan na dumaan sa ilalim ng belt ng conveyor kapag nagpapadala ng mga bloke ng pusit pataas sa labas ng hatch room[PH]</p> <p>Tidak ada yang diizinkan lewat di bawah ban berjalan saat mengirim blok cumi-cumi ke luar ruang palka[IDN]</p>	<p>Leading to injuries or brain damage[ENG]</p> <p>Nagdudulot ng pinsala sa utak o pinsala[PH]</p> <p>Menyebabkan cedera atau kerusakan otak[IDN]</p>	Medium Risk
Version - 4 18/11/2020	<p>Limbs or clothes are caught in conveyor belt[ENG]</p> <p>Limb at damit na natigil sa mga conveyor belt[PH]</p> <p>Anggota badan atau pakaian tersangkut di ban berjalan[IDN]</p>	<p>Accident occurred and crewmen are injured[ENG]</p> <p>Naganap ang aksidente at nasugatan ang mga tauhan[PH]</p> <p>Kecelakaan itu terjadi dan personel terluka[IDN]</p>	<p>Crew should keep safe distance when the conveyor belt is working[ENG]</p> <p>Ang crew ay dapat panatiliing ligtas na distansya kapag gumagana ang conveyor belt[PH]</p> <p>Awak harus menjaga jarak aman</p>	<p>Risk of major injuries or death[ENG]</p> <p>Panganib sa malubhang pinsala o kamatayan[PH]</p> <p>Risiko cedera berat atau kematian[IDN]</p>	High Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
			saat ban berjalan bekerja[IDN]		

Maintenance Work

Last edited / reviewed on: 18/11/2020

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
Version - 4 18/11/2020	Contracting maintenance[ENG] Pagpapanatili ng pagkontrata[PH] Kontrak pemeliharaan[IDN]	RISK OF INJURIES DUE TO UNFAMILIARITY TO THE VESSEL, SLIPPED, FALL, OVERBOARD[ENG] RISIKO NG MGA INJURYO AY MAAUTING SA PAGKATUTO SA VESSEL, SLIPPED, FALL, OVERBOARD[PH] RISIKO CEDERA SANGAT HATI-HATI DI BELAJAR DI KAPAL, TERSESEL, TERJATUH, OVERBOARD[IDN]	ENSURE CONTRACTOR HAVE BEEN GUIDED THROUGH AND INSTRUCTED ON THE RISK ONBOARD AND ON THE SPECIFIC RISKS ON THEIR WORK.[ENG] GAWAIN ANG MGA KONTRACTORS AY NAGKAROON NG GINAWA AT NAKASALA SA ONBOARD RISKS AND SPECIFIC RISKS SA KANILANG GAWAIN[PH] PASTIKAN KONTRAKTOR TELAH DIPEDOMAN MELALUI DAN DIINSTRUKSI PADA RISIKO ONBOARD DAN RISIKO KHUSUS PADA PEKERJAAN MEREKA[IDN]	RISK OF INJURIEIS OF TRIP AND FALL[ENG] RISIKO NG INJURIEIS NG TRIP AT FALL[PH] RISIKO CEDERA PERJALANAN DAN JATUH[IDN]	Medium Risk
Version - 5 18/11/2020	WORKING AT EDGE OR HEIGHT[ENG] GAWAIN SA EDGE O HATAAS[PH] BEKERJA DI TEPI ATAU TINGGI[IDN]	The movements of ships when sailing are unpredictable. Unpredictable shaking can occur when the wave changes. Ship side and working at height face unknown risks and cause falls, falls at sea, and impact[ENG] Ang mga paggalaw ng mga barko kapag ang paglalayag ay hindi	SUPPLY APPROPRIATE PPE (HARNESS, SHOES, ANTI-SLIP GLOVES, ETC)[ENG] Ang mga paggalaw ng mga barko kapag ang paglalayag ay hindi mahulaan. Ang hindi mahulaan na pag-alog ay maaaring mangyari kapag nagbago ang alon. Ang panig ni Ship at nagtatrabaho sa	FALLS, MAJOR INJURIES[ENG] NILALIM, MALAKING INJURY[PH] JATUH, CEDERA BESAR[IDN]	Medium Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
		<p>mahuhulaan. Hindi mahuhulaan ang pagyanig ay maaaring mangyari kapag nagbago ang alon. Ang panig ng barko at pagtatrabaho sa taas ay nahaharap sa hindi alam na mga panganib at sanhi ng pagbagsak, pagbagsak sa dagat, at epekto[PH]</p> <p>Pergerakan kapal saat berlayar tidak dapat diprediksi. Getaran tak terduga dapat terjadi saat gelombang berubah. Sisi kapal dan bekerja di laut dihadapkan pada bahaya yang tidak diketahui dan penyebab keruntuhan, runtuh di laut, dan benturan[IDN]</p>	<p>taas ay nahaharap sa mga hindi nalalamang panganib at nagiging sanhi ng pagbagsak, pagkahulog sa dagat, at epekto[PH]</p> <p>Pergerakan kapal saat berlayar tidak dapat diprediksi. Guncangan yang tidak terduga dapat terjadi saat gelombang berubah. Sisi kapal dan bekerja di ketinggian menghadapi risiko yang tidak diketahui dan menyebabkan jatuh, jatuh di laut, dan benturan[IDN]</p>		
Version - 3 18/11/2020	<p>Debris from Maintenance [ENG]</p> <p>Mga labi mula sa Maintenance[PH]</p> <p>Puing dari Pemeliharaan[IDN]</p>	<p>Grinding, chipping and wire brushing creates shreds of steel chips may cause eyes, lung, leg and arm injuries[ENG]</p> <p>Ang paggiling, chipping at wire brushing ay lumilikha ng mga shreds ng bakal chips ay maaaring maging sanhi ng mga pinsala sa mata, baga, binti at braso[PH]</p> <p>Ang paggiling, chipping at wire brushing ay lumilikha ng mga shreds ng bakal chips ay maaaring maging sanhi ng mga pinsala sa mata, baga, binti at braso[IDN]</p>	<p>Use appropriate glasses, mask and gloves[ENG]</p> <p>Gumamit ng angkop na baso, maskara at guwantes[PH]</p> <p>Gunakan kacamata, masker dan sarung tangan yang sesuai[IDN]</p>	<p>Serious eye injuries, respiratory inhale injuries, and other hand injuries. [ENG]</p> <p>Malubhang pinsala sa mata, mga pinsala sa paghinga ng hininga, at iba pang mga pinsala sa kamay.[PH]</p> <p>Cedera mata yang serius, cedera saat menghirup napas, dan cedera tangan lainnya.[IDN]</p>	Medium Risk
Version - 3 18/11/2020	Vapours, gas, and other fumes at work.[ENG]	Vapours, gas, and other fumes can put workers and the public at risk	Maintain good ventilation to any job order involve vapours, gas,	Risk of Respiratory system	Medium Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
	<p>Ang mga singaw, gas, at iba pang mga fume sa trabaho[PH]</p> <p>Uap, gas, dan asap lainnya di tempat kerja[IDN]</p>	<p>when inhaled.[ENG]</p> <p>Ang mga singaw, gas, at iba pang mga fume ay maaaring maglagay ng panganib sa mga manggagawa at sa publiko kapag nalalanghap[PH]</p> <p>Uap, gas, dan asap lainnya dapat membahayakan pekerja dan masyarakat saat terhirup[IDN]</p>	<p>and other fumes to avoid suffocation. If it cannot be managed, apply gas mask [ENG]</p> <p>Panatilihin ang mahusay na bentilasyon sa anumang pagkakasunud-sunod ng trabaho ay nagsasangkot ng mga singaw, gas, at iba pang mga fume upang maiwasan ang pagkahulog. Kung hindi ito mapamamahalaan, mag-apply ng mask ng gas[PH]</p> <p>Pertahankan ventilasi yang baik untuk setiap pekerjaan yang melibatkan uap, gas, dan asap lainnya untuk menghindari mati lemas. Jika tidak bisa dikelola, gunakan masker gas[IDN]</p>	<p>damange[ENG]</p> <p>Panganib sa sistemang Damang Pantasya[PH]</p> <p>Risiko kerusakan sistem Respiritory[IDN]</p>	
Version - 4 18/11/2020	<p>Lifting Operation[ENG]</p> <p>Mengangkat pekerjaan[PH]</p> <p>Pag-aangat ng trabaho[IDN]</p>	<p>Poor communication, maintenance work, and preparation of lifting may pose risk to injuries from dropping or process of lifting.[ENG]</p> <p>Ang mahinang komunikasyon, gawain sa pagpapanatili, at paghahanda ng pag-aangat ay maaaring magdulot ng peligro sa mga pinsala mula sa pagbagsak o proseso ng pag-aangat[PH]</p> <p>Komunikasi yang buruk, pekerjaan pemeliharaan, dan persiapan pengangkatan dapat menimbulkan risiko cedera akibat terjatuh atau</p>	<p>Good Maintenance, good communication and ensure limited access or stop people from entering lifting area[ENG]</p> <p>Magandang Pagpapanatili, magandang komunikasyon at matiyak ang limitadong pag-access o pigilin ang mga tao na pumasok sa lugar ng pag-aangat[PH]</p> <p>Perawatan yang Baik, komunikasi yang baik dan memastikan akses terbatas atau menghentikan orang memasuki area</p>	<p>Equipment breaking or operating miscommunication lead to serious injuries or death[ENG]</p> <p>Ang mga kagamitan sa pagbasag o pagpapatakbo ng maling impormasyon ay humantong sa malubhang pinsala o kamatayan[PH]</p> <p>Peralatan yang rusak atau miskomunikasi</p>	High Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
		proses pengangkatan[IDN]	pengangkatan[IDN]	pengoperasian menyebabkan cedera serius atau kematian[IDN]	
Version - 3 18/11/2020	Welding [ENG] Welding[PH] Pengelasan[IDN]	<p>During welding process, sparks may splash to flammable substance risk of fire hazard. Welding may also splash to welder or personnel nearby skin burn,. Radiation from welding can expose extreme light and lead skin redness. Inhale welding fume can cause respiratory damage. Spark from Welding can hurt eye vision. [ENG]</p> <p>Sa panahon ng proseso ng hinang, ang mga sparks ay maaaring bumagsak sa nasusunog na sangkap na peligro ng peligro ng sunog. Ang welding ay maaari ring mag-splash sa welder o tauhan na malapit sa pagkasunog ng balat,. Ang radiation mula sa welding ay maaaring maglagay ng matinding liwanag at pamumula ng balat. Ang inhale welding fume ay maaaring maging sanhi ng pagkasira ng respiratory. Spark mula sa Welding ay maaaring makasakit sa paningin ng mata.[PH]</p> <p>Selama proses pengelasan, percikan api dapat menimbulkan risiko bahaya kebakaran. Pengelasan juga dapat</p>	<p>Apply appropriate clothing, PPE(Safety glasses, facial mask, gloves), and remove any flammable substances (Gas tank/cylinder) to avoid possible fire hazard [ENG]</p> <p>Mag-apply ng naaangkop na damit, PPE (Mga baso sa kaligtasan, takip ng mukha, guwantes), at alisin ang anumang mga nasusunog na sangkap (Gas tank / silindro) upang maiwasan ang posibleng panganib sa sunog[PH]</p> <p>Gunakan pakaian yang sesuai, APD (Kacamata pengaman, penutup wajah, sarung tangan), dan singkirkan bahan yang mudah terbakar (Tangki bensin / silinder) untuk menghindari kemungkinan bahaya kebakaran[IDN]</p>	<p>Risk of Skin, eyes, burn injuries, respiratory damage and fire hazard[ENG]</p> <p>Panganib sa Balat, mga mata, sunugin ang mga pinsala, pinsala sa respiratory at panganib sa sunog[PH]</p> <p>Risiko cedera kulit, mata, luka bakar, kerusakan pernapasan, dan bahaya kebakaran[IDN]</p>	Medium Risk

Risk id	Hazard Area/Activity	Risk	Controls in place	Risk Outcomes	Risk Level
		<p>memercikkan ke tukang las atau personel di sekitar kulit yang terbakar. Radiasi dari pengelasan dapat mengekspos cahaya ekstrim dan menyebabkan kemerahan pada kulit. Asap las yang terhirup dapat menyebabkan kerusakan pernapasan. Percikan dari Welding dapat melukai penglihatan mata.[IDN]</p>			

LOLER & PUWER Reports

This section contains the inspection and examination schedules and reports for the vessel. It is important that the section is completed by a competent person who has sufficient knowledge of the vessels equipment.

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Examination

An examination should include taking apart the item and thoroughly examine all the parts, this includes removing nuts and checking for internal wear. Fixed structures like gantries should be checked by sounding hammer as well as all bedding fixings. It is strongly recommended to get an experienced independent person other than the person who would do the inspections.

Tables Legend:

