

ALARM 112!

FAYARD A/S QHSE MANUAL

Evacuation alarm: 7 short signals and one long

When the alarm sounds - leave the ship and go to the mustering station as shown below. This applies to all employees and subcontractors. Everybody go to their department/group and stay calm until further notice is given and assistance has been contacted.

Emergency equipment is found at the Fayard' Stock Mustering at B7



FAYARD employees and subcontracts must muster at Hall B7.
Except work at Dock 3 where mustering is ashore at the dock gate.

FAYARD A/S		Management system	Rev 6	Org. date:	22-04-2020	Doc. ID:	01.07.1	Appr. by:	TA
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1. Introduction:

Dear all,

This handbook contains important information about quality, health, safety, work flow and environment at FAYARD A/S. Guidelines specified about quality, health safety and environment must be followed by everybody at FAYARD's premises.

Many actions are taken for your safety by the company, but remember that you are responsible for your own safety!

Read and make yourself familiar with the contents of this book. Use the instructions and make these easy to use. The book should always be close to you.

In general, we carry out dangerous work, so do not let habits and everyday routines make you careless or negligent of risks.

If you are in doubt about how to carry out the work in a safely manner, then stop until a solution has been found. I want you to come home in the same condition as you came here this morning.

Please, think and act safely!

Best regards - Thomas Andersen - CEO

2: First aid & basic life support

THE 4 MAIN POINTS

Check for anything unsafe:

Stop the accident / Secure yourself / Move the person if necessary

Check the person:

Respiratory tracts / Breathing / Circulation - pulse/heart rate

Call for help:

Call for help / By telephone if necessary

Provide first aid:

Basic life support / First aid

Basic revival

1. Create safety
2. Consciousness
 - Speak - shake
- Breathing
 - put head back lift chin
 - See - feel - listen
3. Call for help: 112
4. Give CPR
 - 30 chest pressures
 - 2 breaths
5. Continue: CPR
6. Get Defibrillator
 - follow the instructions

Lateral position

Nearest arm
perpendicular

Farthest arm over
the chest.

Bend farthest leg,
hip and knee, draw
and turn

Check breathing is
regular



Have you been involved in serious incident and do you need counseling? Contact your foreman or your safety manager for assistance!



3: PPE - Personal Protective Equipment

(Personal Protective Equipment)

Personal Protective Equipment (PPE) is equipment that is worn or held by a person to minimize the risk of injury or damage to health from a health and safety hazard. PPE is used to protect against physical, chemical, biological, radiological, and electrical hazards. PPE includes items such as hard hats, safety glasses, gloves, and safety shoes. PPE is a critical component of any safety program and should be used whenever there is a risk of injury or damage to health from a hazard.

W W

- Safety helmets are used to protect the head from falling objects, blows, and other hazards. They are made of strong materials like plastic, fiberglass, or carbon fiber. Safety helmets should be worn whenever there is a risk of head injury.
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- Safety helmets should be worn whenever there is a risk of head injury.
- Only clean the helmet with hot water and soap.
- The lifetime of the helmet is influenced by heat, cold, impacts, chemicals and sun light, and as a consequence, it should be inspected regularly.
- Also, straps and internal suspension should be controlled for wear and damage.
- Name, company and labels giving access to ships are permitted on helmets.
- The color of the helmets at FAYARD are **WHITE** as a standard. The safety crew wear **GREEN** helmets. Fireguards **RED** helmet.
- The supplier's instruction provides a maximum lifetime of the relevant helmet. However, maximum period of use is 5 years from first use.



Googles/eyeglasses:

- Always have the glasses with you, when you are at FAYARD.
- Use the glasses when relevant and when it is a requirement.



3: PPE - Personal Protective Equipment

Hearing protection:

Protection must be worn, when it is prescribed as required.



Respiratory protection:

Respiratory protection or fresh air masks must be used in tanks and in areas with smoke, dust or particle concentration.



Work gloves:

Work gloves must be worn as protection during the work.



Work clothes:

Work clothes must be worn when you are at the premises of FAYARD. The body must be fully covered with long sleeves and legs. It is prohibited to change your work clothes. Damaged clothes, must be replaced as soon as possible.



Footwear:

Approved safety footwear must be worn when you are at the premises of FAYARD. Employees in the administration are except, when they are in the administration building or on the way to or departing from work.



Fall protection:

Fall protection must be worn when working in heights exceeding 2 meter. Fall protection belts is available at the stock supply. Fall protection in Cherrypickers must always be worn. The use of fall protection is not mandatory when working on approved scaffolds with railings and Scissorlifts.



REMINDER - Working in tanks may also require fall protection!

4: Safety symbols and signs

It is important that you understand the meaning of the following symbols and signs. The signs are divided into 5 groups:

Accident - Fire - Prohibition - Action - Warning



Emergency signs are green - and shows first aid equipment or evacuation plans.



Fire extinguishing safety signs are red - and shows fire extinguishers and fire hoses.



Prohibition signs with red border and red diagonal line across - and shows what is prohibited at FAYARD.



Mandatory action signs are blue - and shows how you must act.



Warning signs are yellow - and shows potential hazards.

The Danish Road Traffic Act applies to the entire area of LPO. Please respect signs with speed limits and indications of pedestrians crossing.

5: Clearing and cleaning:

Many accidents and mishaps occur because your working place is not tidy and clean. Among other things, this occurs when you fall or slip on material and other things are lying around. If you see a potential risk, don't just ignore it. Remember to remove the risk or report to your foreman.

REMEMBER, YOUR WORK IS NOT FINISHED UNTIL THE WORK PLACE HAS BEEN CLEANED UP!

5.1: Order procedure:





















- Keep cables and hoses away from gangways, ladders, lifts and scaffoldings.
- Make it a habit that your working area is tidy and clean before, during and after the job.
- Coil your welding - and CO2 cables at the end of each day!
- Never use defect cables. Defect cables and CO2 handles must be returned to the cable department.
- If you spill oil or liquids. Clean and remove the spill immediately. Do not wait!
- = ~~WWSUW dSVe UWSf a bch WWSUW for XdWScVe~~
S' VVWglb_ Wfz
- Don't leave loose objects on scaffoldings or the ship where there is a risk that the objects may fall or be kicked down. Falling object or loads may cause severe damage and must not occur!
- Don't use scaffold boards for other purposes than foot boards on scaffoldings.
- Don't leave manholes or holes in deck without covering or marking of these clearly.

Always use the safe path between power outlets and the working area when you are rigging cables. Don't leave plugs, connectors or connections on the driving lanes or in the water. Coil your cables daily when leaving FAYARD.

6.0 Fire precautions and firefighting:

- It is your duty to help prevent fires from occurring.
- Make yourself familiar with the firefighting procedures and escape routes at the workplace.
- Make yourself familiar with the location of the fire extinguishers and what type of fire extinguishers to use, if a fire occurs.
- If you are doing hot work, you must have a hot work permit, where the conditions are described (see the back page).
- When hot work is performed at ships, a fire guard must be present with firefighting equipment if the job requires this.
- The fireguard must always be a part of the actual hot work permit.

6.1 Fire and type of firefighting:

FIRE CLASS:	A	B	C	D	E
FIRE TYPE	Wood, Paper Textiles Gloves	Liquids, Oils Benzin Cemicals	GASES	Aluminium Litium	Electric equipment Switchboards Powered cables
EXTINGUISHER					
WATER					
POWDER					
CO ₂					
FOAM					



= USE!



= MAY USE



= NO USE!

6.2 Fire prevention:

Fire precautions at the ship:

- All flammable materials and liquids must be removed from the work place before hot work is started.
- Dispose and put oil-containing waste or flammable materials in the relevant containers / waste receptacles.
- Escape routes must be kept clear. Fire doors must not be blocked.
- Access roads through the ships are to be kept clear.
- All oxygen- and gas cylinders must be kept on open deck.
- Oxygen/gas hoses must not be defect/wrongly assembled.
- Oxygen/gas hoses are to be disconnected during breaks and at shifts at the end of the working day.
- Be aware of active gas certificates at the gangway of the ship.

6.3 Evacuation from the ship:

Evacuation Alarm: 7 short signals and 1 long

It is important to make yourself familiar with the ship's evacuation and escape routes in case of fire or if the evacuation alarm sounds.

Remember:

- Where are the fire extinguishers?
- Where are the escape routes?
- Where are the first aid kits/equipment?
- Where are stretchers and heart defibrillator?
- Where is your mustering place?
- Report to your supervisors at the mustering place!

Always be aware and pay attention to your surroundings when you are at work. The surroundings are constantly changing!

7: Procedures and work descriptions

During your working day / your shift there are some important rules to comply with:

- Walk around at a normal pace and pay attention to your surroundings.
- Only use the official gangways and walkways - do not take short cuts.
- Pay attention to people/employees working above, underneath or next to you.
- Always comply with instructions on the safety signs.
- Never accept using defect equipment. Always remember to report defect equipment to your foreman.
- Never climb over a fence, railing or another kind of blocking.
- Think about falling objects. These are dangerous and avoidable with due care.

7.1: Work at and across crane tracks

- If it is necessary to work across a crane rails with a mobile crane or a boom lift, you must have a written permit before the work is started.
- FZWBW [f |eZS` VWagf TkfZW&dW`S` zFZWbW [f |eX`Wagf together i [fZfZWbS` Wd|hWfZWbW [f _ gefTWdWgd WSe Valg` WfSf[a` fa kagd&dW`S` SXWfZW ad |eVa` W
- FZWbW gefTWa` Wguard Sf S^f|_ W [fZ dM|a La` fsuF V|dM|k fa fZW Uf` Wd|hWf ZW i ad |fS| w|b|SUwSU|haefZWbS` e rails.
- FZWbS` Wd|hW|_ gefTWa` fsuFW W|k|f|_ Vsf fZWfSf gbl bSgeW eZ|XeS` VWW of work across crane rails.
- If you are rigging and have work at a dock platform, your co-worker must be in radio contact with the crane driver when the work takes place.
- It is mandatory to wear a fall protection when working at a dock platforms and when the dock is not filled with water.

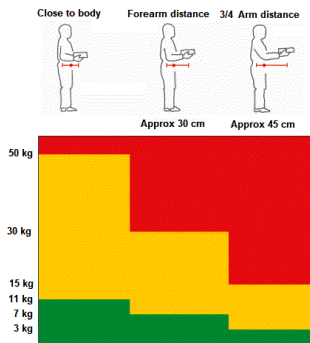
Remember - It is your responsibility to contact the crane driver, when working across crane tracks! Always consider: Could the job be done without working across the crane tracks?

7.2: Manual lifting:

Manual lifting and moving of objects/loads are the greatest cause of injuries in the industry. The primary cause is that a wrong lifting technique is used. This often results in back injuries - immediately or later.

Therefore, please follow these simple tips:

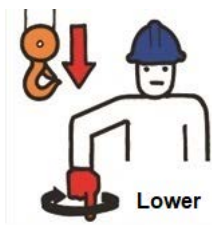
- Get help if the shape of the object is hard to handle or the weight is too heavy.
- Pay attention to sharp edges, splinters, nails or wires.
- Remember to wear gloves.
- Prepare your lifting: Before lifting, remove obstacles along your way. When lifting, you must make sure that you have a clear view above and around the object. Make sure that there is sufficient space when the object is put down again.
- When stacking objects on top of each other, do not stack these higher than it is safe to prevent the stack from tilting. Check that nothing sticks out from the object to hinder the passage. Allow appropriate passage between stacked objects.
- Always lift by using the strong muscles of the thighs and legs and keep your back straight. Use your abdominal muscles and spare your bag.
- Discuss lifting of heavy objects/loads in your start-up meeting (Tool Box Talk) before you start the work.



Always use available assistive devices to make heavy lifts, or ask for assistance.

8: Crane signals and caution at tracks

- **HOOK UP:**
Hold your forearm in an upright position next to your head with a finger rotating.
- **HOOK DOWN:**
Hold your forearm in an upright position next to your hip with a finger rotating.
- **SWINGING/TURNING CRANE:**
Hold your arm in a straight position and pointing in the desired direction of the swing/turn to be made.
- **STOP LIFTING:**
Make a straight horizontal movement with the arm/hand.



In case you want to make contact with the crane driver. Wait until the crane stops, use the communication device on the site of the crane or a portable UHF radio. Radios can be borrowed at the stock supply, if you don't have one.

8.1: CAUTION at crane tracks

- Make yourself aware about the position of the crane tracks. There are crane tracks along the docks and along the quaysides.
- **Never leave** anything on or in vicinity of the crane tracks.
- **Never park** cars, trucks or vehicles on the crane track or in vicinity of it.



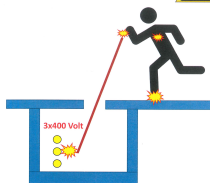
- If you see a potential collision is about to happen by a moving crane, push the emergency button on the undercarriage of the crane.
- Be aware of the cranes. Never walk under suspended loads by a crane.



Be aware of alive voltage on rails in the rail graves!



Giv agt! Strømskinner i grav med spænding på!
Beware! Alive voltage on rails in the rail grave!



9: Alcohol and drugs

It is widely known that abuse of alcohol and drugs affects the ability to work safely and it may seriously affect the safety of other people and the job of the company. The policy of FAYARD is:

ZERO TOLERANCE

Tests may be required in case of any suspicion.

Violation of the rules will cause dismissal.



10: Violation of rules and procedures

A course of action may be initiated/implemented against any employee who violates the rules of our quality, health, safety or environmental rules and procedures.

The course of action may vary depending on the seriousness of the violation observed as well as the effect upon other people, but in worst case, it may result in a dismissal of you.

11: Smoking / E-Tobacco

SMOKING IS ONLY ALLOWED AT OPEN AREAS OF FAYARD A/S.

SMOKING IS PROHIBITED ON BOARD OR NEAR THE VESSELS.



Don't leave your cigarette butts on the ground. Put them in the cigarette receptacles placed around for this purpose.

12: Environment - ISO-14001

FAYARD has and maintains a policy which ensures that the environment is affected at a minimum as practically possible. All employees must act responsibly to avoid harming the environment and:

- You must not modify or misuse any equipment designed for the removal of contamination.
- You must cooperate with the company to ensure that we carry out the work according to the laws, rules and our standards.
- It is your duty to immediately report to your superiors about any incorrect procedures, occurred incidents, defective tools or equipment and dangerous situations which have come to your knowledge.

12.1: SORTING OF WASTE - ISO-14001

- **Waste must be sorted** into the appropriate waste containers.
- **The waste containers** are marked to prevent any confusion of the contents.
- **If in doubt** about where to put your waste then ask your foreman.
- **Remember to close** the box / container after use to prevent waste from flying around.

**DO NOT OVERFILL THE WASTE CONTAINERS.
MIXED LIQUIDS AND FLAMMABLE LIQUIDS
MUST NEVER BE LEFT IN OPEN CONTAINERS.**

The "Waste handbook" contains information about how to sort the waste correctly. If in doubt then ask your foreman.

12.2: Spills - ISO-14001

Spills are spreading quickly and may result in environmental harm. Many spills can be prevented. FAYARD have the following rules:

- **Stop working immediately** in case of spills of any flammable substances and avoid all open fires and spark-generating works.
- Locate the place of the leakage to seal and repair it.
- Limit the spill and eventually use oil absorber to stop the spreading of the spill. On open water surfaces, use containment booms.
- Remove the spill . With larger oil spills, a gully emptier may be used.

REMEMBER:

- **Do not ignore** the spill, stop the work and take immediate action.
- **Do not forget** the spill, make sure that the spill is reported to your foreman.
- **Spill** must never run through the drains into the sewage system.
- **Always use absorbent materials** (oil absorber)

IF IN DOUBT, CONTACT YOUR SUPERIOR IMMEDIATELY

12.3: Chemistry - ISO - 14001

- **Instruction.** Read it before use of the chemistry product.
- **Safety data sheets** contains first aid instructions.
- **Use correct PPE** and be aware about the surroundings
- **Safety data sheets** are available at the stock supply in hard copy and electronicly on the intranet.



Packings containing chemicals must always be marked correctly with what it contains. Stickers may be handed out at the depot. H2O is also chemistry!

13: Quality - ISO-9001

The purpose of the quality policy of FAYARD is to deliver safe and effective services of high quality for ships and other floating units. This results in the following primary objectives:

Management

- Always protect the values of our customers and satisfy their requirements.
- Carry out all services safely and effectively according to the class requirements.
- Ensure full access to efficient management and technical support to our customers.
- Ensure sufficient and relevant training of our employees.
- Provide clear working instructions to be able to perform the procedures of safe work with the right quality.

Processing

FAYARD recognizes the value of good craftsmanship in all aspects of ship repairing services and the importance of well maintained equipment, dock facilities and workshops. This is necessary to provide satisfactory repairs at reasonable financial costs, whereby the ships can return to efficient servicing with a minimum of Off-hire.

Procurement and storing

FAYARD recognizes the importance of diligence and quality when procuring goods, equipment and services.

At the same time, the importance of storing and delivery of the customers' goods and equipment in orderly, traceable and documented conditions is recognized.

ISO 9001 Standard - Shows externally that we are in control of the quality of the work we carry out - Meaning that we are following established quality procedures.

13.1 Quality - ISO 9001 & ISO 14001:

New technology - ISO 9001 & 14001

FAYARD recognizes the fact that new technology is developing constantly and therefore consider carefully the use of technology to improve safety, environmental protection and effectivity on each single ship staying at FAYARD.

Thomas Andersen - CEO

14 Safe Working Routines (SWR):

SWR 00: Isolation of equipment

SWR 01: Hot work

SWR 02: Cherry pickers & lifts

SWR 03: Working on scaffolding

SWR 04: Clearing/cleaning

SWR 05: Working safely with electricity

SWR 06: Manuel lifting

SWR 07: Open hatches and access routes

SWR 08: Work in confined spaces and tanks

SWR 09: Crane operations

SWR 10: Grit & Hydro - blasting

SWR 11: Working with painting

SWR 12: High pressure cleaning

SWR 00: Isolation of equipment

- Safe work at equipment requires isolation of supplies etc.
- Contact the person in charge of isolation at the ship to conduct it.
- Sign the isolation by department and contact person (mobile ph. no.)
- Inform the responsible person when the isolation can be removed.

ISOLATION - Also includes securing of all rotating and moving equipment. check if your job includes equipment that requires isolation before the start of the job.

SWR 01: Hot work

Welding / Flamme & plasma cutting / Angle grinding



- Always make sure that you have a Hot Work Permit and that it is visible. The Fayard Permit System must be used (look at the back page).
- Always make sure that the fireguard is visible and brings a fire extinguisher and hose with him. The fireguard does not take part in the work process wears **red** helmet and **orange** vest. Yet, the fireguard may also take part in the work process.
- Wear the correct Personal Protective Equipment = PPE.
- Remember extraction / ventilation.
- Make sure the work area is tidy and clean all the time.
- Always remember to bring firefighting equipment with you.



- **Do not allow** unauthorized persons in your working area when you perform flame cutting/welding.
- **Do not perform** work which is not described in your **Hot Work Permit**.
- **Only perform** flame cutting and welding if you are trained / qualified to do this.
- **Don't misuse** your personal protective equipment when welding/flame cutting.

Hot Work is described in the procedure manual as particularly dangerous work. This manual also includes a check list.

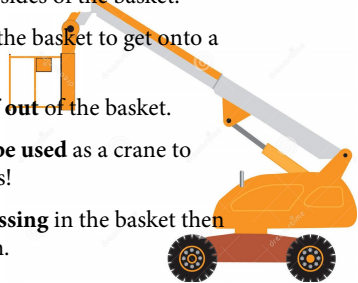
SWR 02: Cherry pickers & lifts



- Always wear an approved safety belt in the lift basket. (Not applicable in scissor lifts)
- Always make sure that you are attached firmly to the anchor point of the basket.
- Stand in an upright position with your feet on the bottom of the basket the entire time.
- Keep the basket clean - clean it up.
- Leave the lift in the same conditions as you received it in.



- **Never overload** the basket. Make yourself aware about the work load.
- **Do not climb** up the sides of the basket.
- **Do not climb** out of the basket to get onto a ship or the quayside.
- **Do not lean yourself out** of the basket.
- **Boom lift must not be used** as a crane to carry goods and loads!
- **If safety belts are missing** in the basket then contact your foreman.

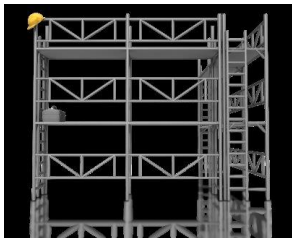


The red back in the basket is for safety belts. Not for waste or materials. Protect the backs from hot work!

SWR 03: Working on scaffoldings



- Only use scaffoldings marked with a **Green** sign. (Not applicable to portable scaffoldings)
- Call the scaffolding builder if the scaffolding needs to be changed.
- Protect the scaffolding boards and planks against hot work.
- Keep scaffoldings clean and clear. Falling objects are dangerous!



- **Do not use scaffoldings** with a **Red** sign or without a sign.
- **It is prohibited** to modify the scaffolding.
- **Do not overload** the scaffolding in any way.
- **Do not climb** to and from the **scaffolding** - use the **ladder**.

REMEMBER TO CHECK IF YOUR SCAFFOLDING IS SAFE TO USE.

If you see a dangerous situation, you have a right and duty to stop the work, so a potential accident is avoided.

SWR 04: Clearing/cleaning

CLEARING - CLEANING - STUMBLE RISK



- Keep your working area clean
- Clean and clear the area when your job is finished
- Be aware of objects that may fall.
Falling objects are dangerous!
- Waste must be put into the correct containers/
tanks to sort it correctly.
- You must ensure that the hoses and cables
are coiled at the end of the work day and at
work shifts.



- **Do not** leave equipment and materials lying
around. It results in the risk of stumbling.
- **Do not ignore** bad clearing/cleaning. Report it
to your foreman and follow-up.
- **Do not leave** your waste, so others will have to
take care of it afterwards. Keep in mind the
environment and your working environment.
- **If oil or chemicals have been spilled**, make
sure that it is cleaned up, so others will not slip in
it and get hurt.



Statistically, stumble accidents are among the largest problems following general lack of attention.

SWR 05: Working safely with electricity



- Disconnect the power, and check for no voltage on the electrical installation.
- Isolate the power supply together with the electrical responsible person from ship.
- Mark the isolation with company, name and if possible mobile no. Contact the electrical responsible person from the ship, when the isolation arrangement can be removed again.
- Only use the correct tools for your work.
- If you shall perform work on installations under voltage, you must be authorized. Authorized = Updated work on installations under voltage course!
- Wear the correct PERSONAL PROTECTIVE EQUIPMENT (PPE) as the job requires, as a minimum.



- **Do not use** defective tools or equipment, not appropriate to perform the task.
- **Do not do** electrical work and repairs without having the authorization for it.
- **Do not work alone** on electrical systems with safety risks, including installations with voltage.
- **Do not abuse** your personal protective equipment. Use it only for the purposes it is intended for.



REMEMBER; ELECTRICITY MAY KILL

Have your electrical tools been calibrated lately?
If it is faulty, don't it!

SWR 06: Manual lifting



- In case of heavy lifts, ask for help.
- Use the right lifting technique: keep your back in a straight position, use your legs, bend your knees and tighten the abdominal muscles to protect your back.
- Use PPE - Gloves and safety footwear. (PPE = Personal Protective Equipment)
- Think safety when planning your lift.
- Use the available assistive devices. Spare yourself!



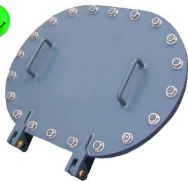
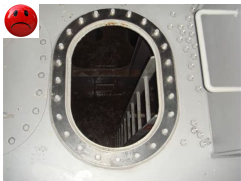
- **Do not lift** unstable objects.
- **Do not try to lift** heavy objects. Ask for help!
- **Do not** change a planned lift! If the lift appears to be unwise. Stop the lift and find a useful solution before the lift is continued.

Plan your work. Think about what can go wrong. Take your precautions. Perform the work as planned. Come home safe.

SWR 07: Open hatches and access routes



- Be careful! Be cautious and look where you take a step.
- Provide barriers and covering at openings, holes and access ways.
- Remember barriers, where there is a risk to fall down or beyond.
- Also remember barrier tape when necessary.
- Be careful about objects that may fall through openings and down into tanks. Remove the objects when you see these.
- Respect the barriers and be aware of the warning tape.



- **Do not leave** hatches and holes unprotected.
- **Barriers** must not be removed or damaged.
- **Do not pass** an unmarked opening without barrier tape or warning tape. Fix this or report it to your foreman.



Warning tape



Barrier tape

If you make a barrier in front of an opening, it is important that you remove it, when the opening is closed again!

SWR 08: Working in confined spaces and tanks



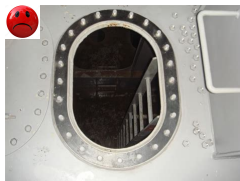
- You must have a permit to enter a tank/confined spaces. This permit is issued by your foreman.
- The Fayard Permit System must be used (See the back page).
- Confined spaces/tanks must be ventilated before entering these.
- Make sure that the confined spaces/tanks are gas free and there is the correct amount of oxygen. Make sure the certificate is visible at the entrance.
- There must be light in the confined space/tank and remember to bring a lamp.
- Wear the correct Personal Protective Equipment (PPE).
- Make sure that the tank is emptied before the tank cover is reassembled!



- **Never go** into confined spaces/tanks alone.
- **Do not walk** into confined spaces/tanks if an accident occurs.



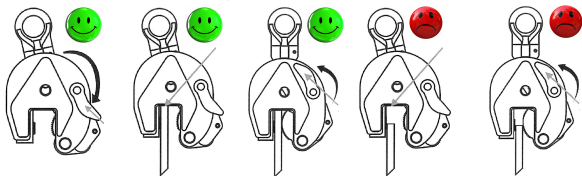
Open tank covers which are not secured are not approved. These must be clearly marked or blocked!



Open covers and access holes must not be covered by soft coverings without being safely secured towards potential falling into these.

SWR 09: Crane operations

- You must ensure that everybody involved during the entire lift operation are okay. You shall use a radio to communicate with the crane operator at all times.
- You must ensure that it is qualified employees that make the hooking and lift.
- Only use approved lifting equipment. Control the equipment's capacity, marking and date of last calibration.
- Always use pallet cages when lifting palets. Otherwise, make sure the objects are clamped to the pallet.
- When lifting of steel plates. Make sure that the plate claw is correctly attached and locked before the lifting.



- **Never walk** below lifting objects and loads.
- **Do not allow** unsafe lifting or transports.
- **Do not use** broken lifting equipment. Control it before use.
- **Do not use** lifting equipment which is not marked or approved.
- **Defect lifting equipment** or equipment with no approval must not be placed together with approved equipment.



REMEMBER SAFETY IS YOUR RESPONSIBILITY

Does the lift and the lifting equipment fit? When you make the hook-on, it is your responsibility!

SWR 10: Grit- & Hydro-blasting



- As a minimum, always wear Personal Protective Equipment = PPE.
- Before use of your grit and hydro equipment inspect it.
- Wear a fresh air mask when blasting.
- Wear a dust mask and goggles close to places where blasting is carried out.
- Pay attention to the area you are in to avoid dangerous situations when doing grit and hydro blasting.



- **Do not use damaged equipment.** Check your hoses before use.
- **Do not change** your or other employees' equipment.
- **Unauthorised personnel** must not be present in areas where grit and hydro blasting takes place.

SWR 11: Working with painting



- Wear the correct Personal Protective Equipment = PPE.
- Use appropriate safety lighting and respiratory protection/ventilation when you are painting in confined spaces and tanks.
- You must **ensure the correct handling** of your equipment and that you are competent for the job.
- Protect the environment if you spill anything.
- In case you spill, clean up immediately.



- **Lighting** in confined spaces, tanks or sea chests must be approved for the purpose.
- **Do not smoke** and do not use open fire when working with solvents or painting in open area.
- **Do not leave** buckets or containers containing paint or solvents open.

When painting: Pay attention to your surroundings. Only paint in areas, which has previously been agreed, so you are not of nuisance to other people.

SWR 12: High pressure cleaning



- Wear the correct Personal Protective Equipment = PPE, as a minimum.
- Always wear full face visor when you are high pressure washing or standing next to it.
- Before use, always check your equipment before high pressure washing.



- **Never use** damaged or defect equipment.
- **It is prohibited** to modify your or others equipment.
- **Do not use** high pressure washing equipment which you are not familiar with.
- **Unauthorized persons** must not be present in your working area.

How did the wash area look before you started. Have you cleaned it after yourself?

15: FAYARD A/S PERMIT SYSTEM

Copy of the ship

FAYARD A/S	Management system	Rev.6	Org. Date:	24-07-2019	Doc. ID:	01.02.01.4	Appr. By:	TA
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SAFETY PROCEDURE: HOT WORK **CONFINED SPACE**

All temporary involving open flames or producing heat/or sparks requires a:

HOTWORK PERMIT

This includes, but not limited to, brazing, cutting, soldering, thawing and welding!

Alle job som indebærer brug af åben ild, afgiver varme eller gnister, påkræves brug af en:

VARMT ARBEJDE TILLADELSE

Dette gælder også ved og ej begrænset til, lodning, fugning, skæring, optøning og svejsning!

Vesselname/Skibsnavn: _____ Jobnumber/Jobnummer: _____

Date/Dato: ____ - ____ - 20____ Location/Deck - Sted/dæk: _____

START / STARTING TIME: _____ **SLUT / STOPPING TIME:** _____

GASFRI & ILT MÅLING / GASFREE & OXYGEN TEST: OK VENTILATION I TANK / VENTILATION IN TANK: OK

Skriv dit navn med blok bogstaver og underskriv / Spell your name with block letters and sign.

SIGNED/
UNDERSKRIFT: _____

Approved by responsible Officer from vessel

SIGNED/
UNDERSKRIFT: _____

The person doing the job

SIGNED/
UNDERSKRIFT: _____

Fire Watchman / Watchman

HOTWORK: **CONFINED SPACE:**

FINAL CHECK UP: (Minimum 30 minutes after Hotwork)

Work area was monitored for ____ hour(s) following Hot Work and found fire safe!

SIGNED - DATE AND TIME:

Responsible officer from vessel

Fire Watchman / Watchman

✂-----✂

Vesselname/Skibsnavn: _____ Jobnumber/Jobnummer: _____

Date/Dato: ____ - ____ - 20____ Location/Deck - Sted/dæk: _____

START / STARTING TIME: _____ **STOP / STOPPING TIME:** _____

SIGNED/
UNDERSKRIFT: _____

Approved by responsible Officer from vessel

SIGNED/
UNDERSKRIFT: _____

The person doing the job

SIGNED/
UNDERSKRIFT: _____

Fire Watchman / Watchman

HOTWORK: **CONFINED SPACE:**

FINAL CHECK UP: (Minimum 30 minutes after Hotwork)

Work area was monitored for ____ hour(s) following Hot Work and found fire safe!

SIGNED - DATE AND TIME:

Responsible officer from vessel

Fire Watchman / Watchman

Tear apart here →

Copy of Fayard

ALARM 112