


**YAZICI DEMİR ÇELİK SAN. VE TURİZM TİCARET A.Ş.
PORT FACILITIES
DANGEROUS GOODS GUIDE**




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1. INTRODUCTION


When the dangerous goods are handled or stored in entrance of port and port areas, general safety and security must be provided, the goods must be surrounded, all safety measures must be taken for all people in or near port area and the environment must be protected, all these must be controlled. Tesise ait genel bilgiler

1.1 General information of facility

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1.2 Loading/discharge, handling and storage procedures of dangerous goods handled and temporarily stored in shore facilities

Port in Class 1 explosives with class 7 radioactive hazardous cargo handling, storage, stacking is done. Port also outside the scope of the permit to operate is made of cast coastal dock loading or unloading of oil and oil products.

1.2.1 Coastal Handled be done in our facility is Dangerous :

It is as follows.


UN	İSİM VE TANIM	SINIF	AMBALAJ	TK
UN 2067	AMMONIUM NITRATE BASED FERTILIZER	5.1	III	50
UN 1408	FERRO SILICON	4.3	III	462
	BURDEN OF SCRAP (In Possible Radioactive Waste)			

1.2.2 Loading/Discharging Procedure for Dangerous Goods handled and Temporarily Stored :

The handling of scrap cargoes safely imported scrap Radiation Detection System Operating Instructions (Instruction No. 9.011.T01) and "Document on the Regulation of Hazardous Substances Directive Compliance" in Annex 5 are complied with the requirements.

Also in connection with dangerous cargo are particular attention to the following points.

- Do not start loading before the customs procedures are completed and loading permit is available, if the goods to be loaded is transported from abroad.
- Do not start /make start working before using personal protective equipment according to Personal Protective Equipment Use Instruction.
- Installation will be done to install tools are not suitable for loading hazardous materials. Preliminary runs of the rear signal and lighting are controlled whether or not the case. Improper tools can not load without eliminating the glitch.
- Speed limit of vehicles is 20 km/h in the port.
- Learn the status of ship crane. If you notice problems to officials. Faulty load can be avoided by handling the crane.
- The rest of the day in night work and sleepless staff are not allowed to work.
- Lighting in night work is checked. If clarification is provided with insufficient additional projector.
- The bottom of the hopper car is provided to enter properly.
- All work Occupational Health and Safety rules are applied.
- The feature is provided by the Hazardous Substances duly Additional protective equipment to be worn.

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1.2.3 Procedures for Handling and Storing

The procedure for the dangerous goods handled in our Port Facility under IMDG Code is as follows. Also experimental stages of scrap cargo handling "Directive on Regulating Hazardous Substances Certificate of Conformity" is to comply with the requirements specified in Appendix-5.

Regarding to dangerous goods under IMDG Code which are transported to the port ;


- Handling time of dangerous goods in the facility,
- Obligation for wearing protective clothing and the features of these clothing,
- Response opportunities and risks that may occur during Emergency Response situation (Fire and Spilling),
- Issues such as special measures mentioned about the cargo, should be taken or not, shall be decided and emergency response procedures are taken into account according to the facility potential by using equipment and clothings stated during handling in order to respond immediately.

In Port detect radioactive materials in case of future scrap materials Scope of the IMDG Code ;

- During scrap cargo handled in the coastal resort for time to be stored temporarily in the event of radioactive scrap material, a special area of receipt of the necessary safety and security measures have been established.
- Temporary storage areas where radioactive material inputs is surrounded by a wire fence to prevent the entry of unauthorized persons is done in a controlled manner.
- Find areas where port facilities of radioactive waste is input and is located on the remaining free space in the factory administrative buildings, at a distance in the safety of the plant adjacent to other facilities and provide opportunities for ways to perform first aid and emergency response of all kinds needed.

1.2.3.1 Points to consider while handling UN 2067

- Be careful for dust generation.
- Protect from moisture.
- Use personal protective equipment.
- Keep away from flammable materials.

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of ignition.


- Keep away from open flame, hot surfaces and sources

1.2.3.2 Points to consider while handling UN 1408

- Be careful for dust generation.
- Store in a cool and dry place.
- Use protective equipment.
- Make sure Eye bath and shower soon.
- Do not thoroughly washed after handling.

1.2.4 Procedures of Storage :

Our facility from the sea and is being handled as direct delivery is done handling hazardous materials storage.

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2. RESPONSIBILITIES

All measures for safe and secure transport without any harm to environment, preventing accidents and reduce the damage all the way when the accident happens will be taken in our facility, the responsible authorities for these and their responsibilities are as follows.

2.1 Responsibilities of those responsible for goods:

2.1.1 Preparing all required document, information and papers related to dangerous goods or making them prepared, providing these documents keeping together with the goods during the carrying procedure.

2.1.2 Providing classification, identification, packaging, signing, labelling and placarding of the dangerous goods in accordance with the legislation.

2.1.3 Providing loading, stowing, securing, transporting and discharging the dangerous goods in approved package, container and cargo transport units in accordance with the rules.

2.1.4 Providing the training the related personnel about risks, security measures, safe operation, emergency measures, safety and similar issues of dangerous goods transported by sea and recording these trainings.

2.1.5 Providing taking required safety measures for dangerous goods that are against rules, insecure or having risk against people or environment.

2.1.6 Providing required information and support to the relevant people in case of emergency or accident.


2.1.7 Informing the administration about accidents of dangerous goods that happened in responsible area.

2.1.8 Providing the information and documents requested in the controls by public authorities and providing necessary cooperation.

2.2 Responsibilities of shore facility operator:

2.2.1 Providing the ships berthing and mooring in appropriate sheltered, safely condition.

2.2.2 Providing entrance-exit system between ship and shore appropriately and secured.

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2.2.3 Providing training to the people in charge of loading, discharging and handling of dangerous goods.

2.2.4 Providing the dangerous goods to be transported, handled, segregated, stowed, waited temporarily and inspected by personnel who is qualified, trained and take the occupational safety measures, in safe condition in accordance with the rules.

2.2.5 Requesting all required document, information and papers related to dangerous goods from those responsible for goods and providing them accompanying with the goods.

2.2.6 Keeping the updated list of dangerous goods in operating field.

2.2.7 Providing the training to the operating personnel about risks, security measures, safe operation, emergency measures, safety and similar issues of dangerous goods handled and recording these trainings.

2.2.8 Controlling the documents in order to confirm that dangerous goods are entered to the facility, are identified, classified, certificated, packed, labeled, declared, loaded to the approved and appropriate packages, container and cargo transport unit in safe condition, and transported according to the procedure.


2.2.9 Taking required safety measures for dangerous goods that are against rules, insecure or having risk against people or environment and informing the port authority.

2.2.10 Providing making arrangement for emergencies and informing related people.

2.2.11 Informing the port authority about accidents of dangerous goods that happened in responsible area.

2.2.12 Providing the information and documents requested in the controls by public authorities and providing required cooperation.

2.2.13 Making the activities related to dangerous goods in berths, jetty, storages, warehouses which are designated for these activities.

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2.2.14 Providing the transportation of the dangerous goods which are not suitable or not allowed for temporarily waiting in operating field, to the out of shore facility as soon as possible without waiting.

2.2.15 Disallowing berthing to jetty or berth for the ship and sea vehicles transporting dangerous goods which do not have port authority's permission.

2.2.16 Providing an appropriate storage field for containers of dangerous goods in accordance with segregation and stowing rules, taking required measures for fire, environment and other safety issues in this field. Taking required measures for other risks especially temperature in hot weather during loading, discharging, transshipping dangerous goods to ship or sea vehicle and people who carried out loading, discharging and transshipping together with people in charge of ship. Keeping the flammable goods away from spark-producing operations, not activating tools or vehicles which produce spark in dangerous goods handling field.

2.2.17 Preparing a emergency evacuation plan for evacuation of ship and sea vehicles from shore facilities in emergencies.

2.3 Responsibilities of Ship Master:

2.3.1 Providing equipment and devices of the ship to be in compliance with dangerous goods transport.

2.3.2 Requesting all required document, information and paper of dangerous goods from shore facility and those responsible for goods, providing to accompany the dangerous goods.

2.3.3 Providing full implementation and proceeding of safety measures for loading, stowing, segregation, transporting and discharging of dangerous goods aboard ship and making required inspection and controls .


2.3.4 Controlling the dangerous goods, entered to the ship, for identification, classification, certification, packaging, marking, labeling, declaring, loading to approved and appropriate packages, container and cargo transport units in a safe condition and transporting in accordance with the procedure.

2.3.5 Providing all ship personnel information and training for risks, safety measures, safe operating, emergency measures and similar issues related to dangerous goods transported, loaded, discharged.

2.3.6 Providing the people who take qualified and required trainings about loading, transporting, discharging and handling of dangerous goods, to operate as taking the occupational safety measures.

2.3.7 Not going out, anchoring of the field designated for him, not berthing to jetty or berth without the permission of port authority .

2.3.8 Applying all rules and measures during sailing, maneuvering, anchoring, berthing and departing for transportation of the dangerous goods in safe condition.

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2.3.9 Providing safe entry and exit between ship and berth.

2.3.10 Informing the personnel about application, safety measures, emergency measures and response methods about dangerous goods.

2.3.11 Keeping the updated list of all dangerous goods aboard ship and informing the relevant authorities.

2.3.12 Taking required safety measures for dangerous goods that are against rules, insecure or having risk against ship, people or environment and informing the port authority.

2.3.13 Informing the accidents of dangerous goods aboard ship to the port authority.

2.3.14 Providing required support and cooperation in the controls by the public authorities.

2.4 Responsibilities of Dangerous Goods Safety Advisor:


2.4.1 Monitoring compliance with requirements about carriage of dangerous goods.

2.4.2 Offering suggestions to shore facility about carriage of dangerous goods.


2.4.3 Preparing an annual report to shore facility about the activities of shore facility operator for carriage of dangerous goods. (Annual reports are kept for 5 years, submitted to the authorities on request.)

2.4.4 Controlling the following application and methods;

- Controlling of identifying appropriately, using the proper shipping name of dangerous goods, certificating, packing/packaging, labelling and declaring of dangerous goods, loading and transporting to the approved and appropriate packs, container and cargo transport units in a safe condition , and procedures for reporting control results.
- Procedure for loading/discharge of dangerous goods handled and stored temporarily,
- Whether taking into consideration of special requirements of shore facility about dangerous goods while buying the transport vehicles regarding to handled dangerous goods,

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- Control methods of equipment used for transporting, loading and discharging the dangerous goods,
- Whether the shore facility personnel take appropriate training including the amendments in legislation, and whether the records are kept or not
- Compliance of emergency methods applied in case of an accident or incident that affects safety during transporting, loading or discharging dangerous goods,
- Compliance of reports prepared for serious accidents, incidents or serious violations occurred during transporting, loading or discharging dangerous goods,
- Determination of required measures against repetition of accidents, incident or serious violation and evaluation of the implementation,
- To what extent, considering rules about selection of subcontractors or third parties and dangerous goods transportation,
- Determination whether the employee working in transporting, handling, storing and loading/discharging of dangerous goods, have detailed information about operational procedures and instruction.
- Compliance of measures taken to be prepared for risks during transporting, handling, storing and loading/discharging of dangerous goods.
- Procedures for what the required document, information and papers related to dangerous goods.
- Procedures about berthing, mooring to shore facility, loading/discharging, harbouring or anchoring for ships transporting dangerous goods at night and day.
- Procedures about additional measures for loading, discharging and transshipment according to seasonal conditions.

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- Procedures about fumigation, gas measuring and degassing, Procedures keeping records and statistics of dangerous goods.
- Accuracy of information about ability, capacity and capability of shore facility for emergency response.
- Compliance of regulations for first response to the accidents involving dangerous goods.
- Procedures for handling and disposal of the damaged dangerous goods, wastes contaminated with dangerous goods.
- Information about personal protective clothing and procedures for using them.

2.5 Responsibilities of third party, cargo/ship agency, etc. engaged in shore facility


2.5.1 Providing the training stated in 27.03.2013 dated and 79462207/315 numbered notice of administration, to the personnel in shore facility.

2.5.2 Complying with the requirements of IMDG Code in shore facility.

2.5.3 Complying with Dangerous Goods Guide and the procedures related to Dangerous Goods issued by shore facility.

2.5.4 Reporting to the facility authorities when determining any nonconformity about handling, transporting and storing dangerous goods in shore facility.


2.5.5 Sending shore facility operator and Administration, the form (MSDS) which is an important part for eliminating the risks against Worker's Health and Occupational Safety and prepared to inform the user accurately and sufficiently and involves danger and risks about dangerous goods during using and storing dangerous goods.

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3. RULES TO BE FOLLOWED/APPLIED AND MEASURES TO BE TAKEN BY SHORE FACILITY:

3.1 Rules to be followed by Shore Facility Operators:


Shore facility operator having Dangerous Goods Compliance Certificate shall follow the following rules.

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- 3.1.1** Shore facility operators should provide transportation of the dangerous goods out of the facility as soon as possible without waiting in port field, if the goods cannot be stored in the field they are discharged in berth or jetty.
- 3.1.2** Dangerous goods should be packed properly and involve information regarding definition of dangerous goods, risk and safety measures on the packages.
- 3.1.3** Shore facility personnel, seamen and other responsible people for goods should wear protective clothing suitable for physical and chemical features of goods during loading, discharging and storing.
- 3.1.4** People who fight against fire in handling field of dangerous goods are equipped with fireman's outfit, having fire extinguisher, first aid units and tools ready to be used at any moment.
- 3.1.5** Shore facility operators prepare emergency evacuation plan for evacuation of ship and sea vehicles from shore facility in emergencies, submit to port authority for approval.
- 3.1.6** Shore facility operators are responsible to take fire, safety and security measures.
- 3.1.7** Shore facility operators announce issues stated in this article after taking approval from port authority to the people engaged in.
- 3.1.8** The inspection of the article provisions is made by port authority, if any noncompliance is found, handling is stopped, elimination of noncompliance is tried to be achieved.
- 3.1.9** Personnel who do not have required training and certificates according to Training and Authorization Regulation published in 11/2/2012 dated and 28201 numbered Official Gazette, under International Maritime Dangerous Goods are not allowed to work in dangerous goods handling and enter the fields of these operations.

3.2 Measures to be taken by Shore facility Operators:

The measures taken in our facility according to rules stated in Article 12 of "Regulations on Maritime Dangerous Goods Transportation" and Article 19 of "Port Regulations" mentioned by Administration are as follows.

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3.2.1 Berths, jetty, storages and warehouses designated for explosive, combustible, flammable and other dangerous goods:

3.2.1.1 Berths and jetty designated for loading and discharging the ships which transport dangerous goods:

Coast dock facility, located on the pier berthing 10. The features are as follows.

Piers / Pier No.	Height (meters)	Width (meters)	Maximum water depth (meters)	Minimum water depth (meters)	Largest Tonnage and Length to be berthed (DWT or GRT - meters)
YAZICI 2					
1	200	23	19	13	70.000 DWT
2	200	23	13	10	20.000 DWT
3	200	23	9	7	8.000 DWT
4	200	23	9	7	8.000 DWT
5	200	23	13	10	20.000 DWT
6	200	23	19	13	70.000 DWT
YAZICI 1					
7	364	35	20	12,5	180.000 DWT
8	156	26	12,5	8,5	50.000 DWT
9	208	35	18	12,5	50.000 DWT
10	156	26	12,5	10	20.000 DWT

Ship is accepted to our facility day and night.


3.2.1.1 Storages and Warehouses designated for Dangerous Goods :

Hazardous substances are stored in the coastal resort.

3.2.2 Equipment and Installations of Dangerous Goods Handling:

Loading/discharging of dangerous goods transported to our shore facility are carried out by mobile cranes.

- 1 piece 64 tons (LIEBHERR-LHM 180) crane
- 1 piece 32 tons (SENNEBOGEN-6120) crane
- 2 piece 10 tons (SENNEBOGEN-835) crane
- 1 piece 10 tons (SENNEBOGEN-835) crane
- 2 piece 20 tons (SENNEBOGEN-870) crane

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2 piece 30 tons (SENNEBOGEN-880) crane
2 piece 100 tons rail (GOTTWALD) shore Crane

3.2.3 Dangerous substances, scaffolds or storage area where unloading operations will be not be achieved at the dock.

Dangerous goods which are handled free alongside ship in our shore facility, are directly loaded to road vehicles from ship without waiting and taken out of the shore facility as soon as possible.

3.2.4 Information regarding packs and packages of dangerous goods, risks and safety measures:

Coastal our facility are done packing.

3.2.5 Protective clothing of shore facility personnel in charge of handling dangerous goods, seamen and other authorized people for goods during loading, discharging and storing :

- Protective helmets,
- Trousers,
- Dust mask,
- T-shirts,
- Reflective vest,
- Work Shoes,
- Glove.


3.2.6 Teams in charge of fighting against fire during handling dangerous goods; equipment, fire extinguishing system and first aid units of the teams:

List of people in charge of fighting against fire in our shore facility and their duties, fire extinguishing systems and first aid teams and duties of the team are the same as "Emergency Action Plan".

Fire-fighting team in our shore facility is equipped with fire-fighting equipment, having fire- extinguishing and first aid units ready to use at any moment.

Information about fire protection system in our shore facility is the same as in Article 8.10,8.11.8.12 of Dangerous Goods Guide.

3.2.7 Shore facility operators, preparing emergency evacuation plan for evacuation of ship and sea vehicles from shore facility in emergency:

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Not available in our facility.

3.2.8 Coast to be taken by plant operators, fire, issues related to security and safety measures:


Our facility measures taken in relation to the fire is the same as "Emergency Action Plan".

Measures taken regarding safety in our facilities, prepared under the ISPS Code is the same as "Port Facility Security Plan".

Issues related to our facility security measures taken "Dangerous Book" is the same as in Article 9.

3.2.9 Required training and certificates according to Training and Authorization Regulation under International Maritime Dangerous Goods published in 11/2/2012 dated and 28201 numbered Official Gazette:

Personnel in charge of handling dangerous goods are subject to "General Awareness Training, Function Specific Training, Renovation Training" according the stated Regulation, the ce

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4. CLASSES, TRANSPORTATION, LOADING/DISCHARGING, HANDLING, SEGREGATION, STOWING AND STORAGE OF DANGEROUS GOODS

4.1 Classes of Dangerous Goods :

Classification of our port handling hazardous substances must be in accordance with the provisions of the IMDG Code. Principles and criteria of classification of dangerous substances in the IMDG Code and Part 2 nd located in Section 5 of this document describes in detail the Hazardous Materials Guide. Both transactions will not be classified as hazardous materials. Port enterprises are not reported to the appropriate, all expenses related to the payment of compensation for dangerous goods cargo incorrect or incomplete reported.

4.2 Packages and Packaging of Hazardous Substances :


Our port package and packaging of hazardous substances must be handled in accordance with the IMDG Code and related regulations. requirements regarding packaging and packaging of hazardous substances in the IMDG Code and sections 4 and 6 of this document describes in detail the Department of Hazardous Substances located in the guide 5. unpackaged process will be made as necessary to hazardous substances. Convenient and all costs associated with non-approved packaging is recourse to the respective load.

4.3 Placards, plates, brands and labels related to the dangerous goods handled in our shore facility are as follows.

Handling of hazardous substances in our port plate, brands and labels must be in accordance with the IMDG Code and other relevant legislation. plate for hazardous substances, sheets, brand labels IMDG Code and the provisions of section 5 of this document and are described in detail in Section located at 5 Hazardous guide. As needed not marked, labeled, plating process will be made not to dangerous substances and cargo transport unit. All costs incurred for this type of hazardous substances is recourse to the respective load.

4.4 Marks and packaging groups of dangerous goods:

Sign of our port handling hazardous materials and packaging groups must be in accordance with the IMDG Code and other relevant legislation. Marking and packaging group relating to hazardous substances in the IMDG

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Code and section 2 nd and 5 th "Dangerous Substances list" is described in detail. not marked as required and to process hazardous substances are not assigned to packing group is made. All costs incurred for this type of hazardous substances is recourse to the respective load.

4.4.1 Coastal Handled our facility belonging to the Hazardous Materials and Packaging Signs Groups

Coast facility, the handling of hazardous cargo; UN2067 (Ammonium Nitrate Based Fertilizer) and UN 1408 (Ferrosilicon) Packaging Group III (low hazard Containing Materials in Level) to fall.

4.5 Segregation tables of dangerous goods aboard ship and port according to classes:


Our port stacking and sorting procedures for handling hazardous materials on board according to the classes must be in compliance with the IMDG Code and other relevant legislation. board stacking and sorting procedures regarding dangerous substances, Article 7 of the IMDG Code are described in detail in the section. To comply with the provisions of this sequence is the responsibility of the ship's captain and distinction.

Dangerous Substances in Port There is no succession is being handled as suphal.

4.6 Hazardous cargo documents:

Documents related to the handling of hazardous substances in our port must be in accordance with the IMDG Code and other relevant legislation. The requirements of documents and documentation related to hazardous materials IMDG Code are described in detail in the 5th section. and it does not have the necessary documents will be made available in accordance with procedures to hazardous materials. All costs incurred for this type of hazardous substances is recourse to the respective load.

The documentation relating to dangerous substances, control and record business and operations are set out in detail in Article 7 of this guide.


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5. MANUAL FOR DANGEROUS CARGOES HANDLED ON SHORE FACILITY

Port facility which carries out loading/discharge, handling and temporarily storing of dangerous goods, contributes to make the activities in a safe condition;

- Dangerous goods classes,
- Dangerous goods packages,
- Packaging,
- Labels,
- Marking and packaging groups,
- Segregation tables for dangerous goods on board and port according to classes,
- Segregation distance of dangerous goods in sheds storages,
- Segregation terms,
- Dangerous goods documents,
- Dangerous goods emergency response action flowchart,

Are the same as in Dangerous Goods Manual Annex-10.

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6. OPERATIONAL ISSUES

6.1 Procedures for berthing, mooring, loading/discharging, harbouring or anchoring of ships transporting dangerous goods at night and day in a safe condition:

- Ships transporting dangerous goods will be gone alongside to port berths by pilotage and tugboats preferably during day, during night if allowed by Port authority, in accordance with Port Regulations.
- Harbor Pilot will be informed about the dangerous goods aboard ship before maneuver.
- Positions of ship transporting dangerous goods must be considered, berthing must be planned after removal of ship in case of risk.
- In the event that practice of Master for mooring is deemed unsafe for port, it should be requested from Master to connect the ship by extra ropes.
- In case of unfavorable weather conditions, flows and winds create unsafe condition for loading/discharging, the activity must be stopped and the ships must be removed and taken to the anchorage.
- Anchorage sites are different for the ships transporting dangerous goods; ship can wait in the anchorage sites designated for them.

6.2 Procedures for additional measures taken for loading, discharging and transshipment of dangerous goods according to seasonal conditions.

- Seasonal conditions must be considered for loading and discharging of the dangerous goods. Handling flammable, combustible, explosive goods should be postponed or stopped at extreme heat, extreme cold, extreme rainy and weather with unfavorable sight conditions, lighting and weather with electric power load.
- If loading/discharging in unfavorable conditions have to be continued or in mandatory conditions; fire, fire department, emergency response teams must be kept in order to response to unwanted conditions as soon as possible.
- In case of continuity of similar conditions, measures, such as the workers must be elected from the experienced ones, resting periods must be planned frequently in extremely hard working situation, increase the lighting, etc. must be provided.


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6.3 Procedures for keeping away flammable, combustible and explosive materials from spark producing operations and procedures for not operating vehicles, equipment and tools capable of spark-production in area of dangerous goods handling, stowing and storing are made.

- Berthed in the state, with load deck and the point of smoking in dangerous cargo vessels carrying hazardous cargo coast of storage space, lighting a fire, it is forbidden to work as welding sparks.
- Flammable materials are kept away from spark-forming process and can not be operated cargo handling dangerous tools or instruments that make up the field of spark.
- In dangerous cargo fields, while handling dangerous goods, working with especially flammable, combustible and explosive ;
 - Not doing hot work (welding, cutting, etc), technical safety measures must be taken in case of mandatory cases,
 - Ex proof hand tools must be used,
 - Working with experienced personnel,
 - Relevant units must be informed before work,
 - Briefing will be given to the personnel working in the field,
 - Especially in closed area of working, measurement of toxic, choking gases and sufficient oxygen must be done, the measurement device must be ready to use.
 - Protective measures and equipment such as water curtain, protective separation, mechanical ventilation must be ready to use.
- The personnel working in Hot Work must wear necessary protective clothing and equipment, closed circuit breathing apparatus when required.
- Emergency team must be assigned to response as soon as possible in potentially undesirable situation in this kind of working.
- Also "Directive on Regulating Hazardous Substances Certificate of Conformity" ANNEX-10 should be the fulfillment of specified requirements.


6.4 Procedures for fumigation, gas measuring and degassing.

- Fumigation, gas measurement, degassing of closed transport container will be made as follows:
 - Covers of closed transport containers must be opened and ventilated well. Briefing must be given to the personnel who open the covers and they must be told clearly about flammable, explosive and toxic gases can be in container,
 - If working will be inside the closed container, gas measurement control must be done.
 - Measurement devices must be pre-tested, calibration must be done.

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- Measurement in closed container, suspected as having toxic gas in, must be done by protective clothing and closed circuit breathing apparatus. .
- Measurement results must be recorded, available to show upon request.

- It should be considered that there can be very small amount of gas, dust, granules, liquids, etc. left in closed transport container, and if different dangerous good is put into that container without the removal of the residues, these products can cause undesirable reactions.
 - Cargo units (CTU) and is done by fumigation in Port Operations for the load. The sender of the freight to the port area of responsibility will be taken for fumigation operations written permission from the Port Administration.
 - That part of the fumigation;
 - He used fumigants fumigation operations in the marine environment and the prevention and disposal of MSC-MEPC.2 can create damage to human health / Circ.1 circular dated.
 - He Fumigation, Transportation of gas measurement and degassing business and operations, history and 2013/180 dated 09.23.2013 of the Ministry of Maritime Affairs and Communications agrees to do the IMDG Code Application Process according to instructions. The process of fumigation is done in accordance with this legislation.
 - Not permitted operation of companies that are determined to act in accordance with these rules. all composed expenses related to the payment of compensation.
 - Fumigation is determined to be the port area of the business side. During fumigation operation of occupational health and safety and environmental precautions to take the duties and responsibilities of the parties are engaged in the fumigation.

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7. DOCUMENTATION, CONTROL AND RECORD

7.1 Procedures related to all required documents, information and papers, their provision and control by the authorities.

7.1.1 The following documents related to Dangerous Goods are kept by Shore facility livingly.


- SOLAS 1974
- IMDG CODE Volume 1, 2 and ANNEX Book
- IMSBC CODE, International Maritime Solid Bulk Cargoes Code
- International Agreement for Safety Container dated 1972 amended by CSC
- SSC Cargo Safety Connecting

7.1.2 In order to handle the dangerous goods transported to facility in a safe condition and to take the required measures, Shore facility needs documents sent prior. The documents are as follows:

- i. Dangerous Goods Transport Document
- ii. Container/Vehicle Packing Certificate
- iii. Documents Required aboard ship
- iv. Other required documents and information
- v. Multimodel Dangerous Goods Form

7.1.2.1 *Dangerous Goods Transport Document:*

Transport documents prepared by shipper, shall include “Signed Certificate or Dangerous Goods Transport Document” indicating that the consignment to be transported is properly packaged, marked and labelled and in proper condition for carriage in accordance with the applicable regulations.

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Ships and sea vehicles transporting dangerous goods should present transport document involving the detailed information about the goods at least twenty four hours before entering the port administrative field; if the ship's and sea vehicle's journey time till port field is less than 24 hours, they will present them after departing from shore facility, to the Port authority in written for by responsible.

Those responsible for goods is obliged to report to the shore facility at least 3 hours before dangerous goods transported by road and railway are entered to the facility.

In case of failure to comply with reporting obligation or reporting does not involve correct information, administrative procedures can be made against the person who reports and they could lose their berthing, departing, passing order, if any.


When the dangerous goods transport document is given to a carrier by EDP (electronic data processing) or EDI (electronic data interchange), the shipper shall be able to produce the information without delay as a paper document, with the information in the sequence required by this chapter.

Dangerous Goods Transport Document can be in any form providing involving all information stated in Division 5.4 of IMDG Code.

7.1.2.2 Container/Vehicle packing certificate

When dangerous goods are packed or loaded into any container or vehicle, responsible for packing the container or vehicle must provide a "container/vehicle packing certificate" specifying the container/vehicle identification number(s) and certifying that the operation has been carried out in accordance with the following conditions:

- The container is clean, dry and apparently fit to receive the goods,
- Packages which need to be segregated in accordance with segregation requirements are not packed together and/or put into container/vehicles,
- All packages are externally inspected for damage, and only sound packages have been loaded,
- Drums are stowed in an upright position, unless otherwise indicated, and all goods are properly loaded and where necessary adequately braced with securing materials to comply with mode(modes) of transport of the intended journey,
- Goods loaded in bulk is evenly distributed within container/vehicle,
- The container/vehicle and packages are properly marked, labelled and placarded as appropriate,
- When solid carbon dioxide (CO₂-dry ice) is used for cooling purposes, the container/ vehicle is externally marked regularly,

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- Dangerous goods transport document, is received for each dangerous goods consignment loaded in the container/vehicle,

“Note: The container/vehicle packing certificate is not required for portable tanks.”

The information required in the dangerous goods transport document and the container/vehicle packing certificate may be incorporated into a single document; if not, these documents shall be attached one to the other. If the information is incorporated into a single document, the document shall include a signed declaration such as "It is declared that the packing of the goods into the container/vehicle has been carried out in accordance with the applicable provisions". This declaration shall be dated and the person signing this declaration shall be identified on the document.

If the dangerous goods documentation is presented to the carrier by means of EDP or EDI transmission techniques, the signature(s) may be electronic signature(s) or may be replaced by the name(s) (in capitals) of the person authorized to sign.

When the dangerous goods transport information is given to a carrier by EDP or EDI techniques and subsequently the dangerous goods are transferred to a carrier that requires a paper dangerous goods transport document, the carrier shall ensure that the paper document indicates "Original received electronically" and the name of the signatory shall be shown in capital letters.


7.1.2.3 Documentation required aboard the ship

Each ship transporting dangerous goods and marine pollutants on board shall have a special list, manifest or stowage plan regarding names and locations of dangerous goods and marine pollutants. This special list and manifest are based on documents and certificates requested in IMDG Code.

A detailed stowage plan, which identifies by class and sets out the location of all dangerous goods and marine pollutants, may be used in place of such special list or manifest.

For consignments of dangerous goods, appropriate information shall be immediately available at all times for use in emergency response to accidents and incidents involving dangerous goods in transport. The information shall be available away from packages containing the dangerous goods and immediately accessible in the occurrence of an incident. Information used in emergency response will be in the following documents:

- In a special list, manifest or dangerous goods declaration;
- In a separate document such as a safety data sheet;
- In separate documents such as Medical First Aid Guide for Use in Accidents Involving Dangerous Goods (MFAG) and Emergency Response Procedures for

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Ships Carrying Dangerous Goods (ES Guide) for use in conjunction with the transport documents.

7.1.2.4 Other required information and documents

In certain circumstances, special certificates or other documents are required as follows:

- A weathering certificate; as required in some entries of the Dangerous Goods List;
- A certificate exempting a substance, material or article from provisions of the IMDG Code (such as, see individual entries such as charcoal, fishmeal, seedcake);
- For new self-reactive substances and organic peroxides or new formulation of currently assigned self-reactive substances and organic peroxides, a statement by the competent authority of the country of origin of the approved classification and conditions of transport.

7.1.2.5 Multimodal Dangerous Goods Form

Multimodal Dangerous Goods Form is a form which is used as a combined dangerous goods declaration regarding transportation of dangerous goods in multiple modes and container packing certificate.


Example of Multimodal Dangerous Goods is in Annex-18.

7.2 Procedures for proper and full keeping updated list of dangerous goods in shore facility area and other information:

Port facility is obliged to submit the information about class, quantity, emergency response methods and locations of all dangerous goods in port facility, to the authorities upon request at any time.

Operation Department will keep the records involving the following information of the dangerous goods handled in our port.

- UN Number,
- PSN name (Proper Shipping Name),
- Class, (Class 3, 4.1, 4.2, 4.3, 5.1, 6.1, 8, 9 with sub-dangers)
- Packing group (I; II; III)
- Marine Pollutant feature,
- Consignee,
- Shipper,
- Container / Packing number,
- Seal number,
- Additional Information (Ignition temperature, viscosity, etc.)

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- Storage Location in Port Field
- Duration of stay in Port

This information is kept under computer or file as only reached by authorized personnel, shown upon request.

Port facility keeps the updated records of dangerous goods about class, quantity, which have been handled throughout the year by the port and notifies them to Port authority in 3 months period.

7.3 Procedures for control of proper identification of dangerous goods in the facility, using proper shipping names, certificating, packaging/packed, labeling and declaring of dangerous goods, loading to approved package, container or good cargo transport unit in accordance with rules and transporting in a safe condition and reporting the results of control.

Planning department checks the accuracy of the following information on dangerous goods documents issued by the shipper in coordination with operation about the dangerous goods to be received to port;


- UN Number,
- PSN name (Proper Shipping name),
- Class, (Class 3, 4.1, 4.2, 4.3, 5.1, 6.1, 8, 9 with sub-dangers)
- Packing Group (I; II; III)
- Marine Pollutant feature,
- Container / packing number,
- Seal number,
- Additional information (Ignition temperature, viscosity, etc.)
- Storage Location in Port Field,

This information is delivered to the tally clerk, Field Supervisors, Storage officers, HSE and to the staff who requires knowing the information, by sending upon terminals/documents, so the control of dangerous goods is provided.

In the event that information from operation conflicts with information of goods, operation shall be informed immediately, shipper is directed to confirm the information dangerous goods cargo/vehicle/container, correct the deficient and wrong label marks if any.

7.4 Procedures for obtaining and keeping dangerous goods safety information form(SDS).

Dangerous Goods Safety Information Form (SDS) involving the following information is required for dangerous goods transported by all modes of

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transportation (Road, rail, air and marine) according to our national law since 1 January 2014.

- UN number,
- PSN (Proper shipping name,) (required for marine transport.)
- Class, (Class 3, 4.1, 4.2, 4.3, 5.1, 6.1, 8, 9 with sub-dangers)
- Packing group (I; II; III)
- Marine pollutant feature,
- Tunnel Restriction Code (required for road transport.)

In port, there is a check to control this document together with the dangerous goods to be received.


7.5 Procedures for keeping records and statistics of dangerous goods.

ADMINISTRATION requests to give a report involving the information of dangerous goods, handled in our Port facility, to Port Authority in 3 month-periods. The example of the report issued by Operation Department is below.

Statistical evaluation from records of dangerous goods handled in our port annually is prepared by trade, operation departments.

Monthly inventory and control reports of dangerous goods stored in the port are issued by operation department and submitted to the Management.

Records and reports are archived by the departments in 5 year periods.

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8. EMERGENCIES, PREPAREDNESS FOR EMERGENCIES AND RESPONSE

8.1 Response procedure for dangerous goods that endangers/able to endanger life, property and/or environment and dangerous incidents involving dangerous goods:

Dangerous goods received, handled, stored, loaded and discharged to shore facility, can create unique hazards such as explosion, fire, corrosion, poisoning, infectious diseases, radiation. Therefore there are emergency varieties of shore facility could face. In order to cope with these dangers, it's extremely important develop, announce and apply the Emergency Plan that's formed in cooperation with local emergency teams.

8.1.1 The following issues required to be considered to form emergency strategy in shore facility.

- Preventing accidents,
- Preparing Emergency Plan,
- Implementation and Exercise of Emergency Procedures,
- Checking emergency equipment regularly,
- Implementation of plan in occurrence of emergency,
- Analyzing and reporting the incident to prevent the repetition,


8.1.2 Response procedure for dangerous goods that endangers/able to endanger life, property and/or environment and dangerous incidents involving dangerous goods in our facility:

Danger agent for preventing fires and pollution from its operations in the IMDG Code Emergency Manual (EMS Guide); Emergency Measures for Fire against Fire can create dangerous substances listed in the IMDG Code (Ems For Fire) is treated according to specified procedures. The incident will be reported to the Port Authority.

8.2 Information for possibility, capacity and capability of shore facility to response emergencies.

8.2.1 Possibility, capability and capacity of fire response :

- Dry chemical powder fire extinguishers 89 pieces
- Carbon dioxide fire extinguishers 38 pieces
- Foam fire extinguishers 2 pieces
- Fire cabinet 46 pieces

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- Fire trailer 1 pieces
- Fire alarm button 8 pieces

8.2.2 Possibility, capability and capacity against leakage and spillage are the same as in Annex 14.

8.3 Regulations of first response for accidents involving dangerous goods.

8.3.1 Accidents, which are occurred by dangerous goods in our shore facility are, in form of Fire and Flow/Leakage/Spillage.


8.3.2 The measures against fire which is occurred by dangerous goods are as follows:

- In case of fire which is occurred as a result of accident involving dangerous goods that are handled in port facility, Emergency Plan (EMS) annexed to IMDG Code shall be considered.
- Measures in emergency plan, which are taken for fire, are generally as follows.

- F-A(General Fire Plan)
- F-B(Explosive Substances and Articles)
- F-C(Non-Flammable Gases)
- F-D(Flammable Gases)
- F-E(Non-Water-Reactive Flammable Liquids)
- F-F(Temperature-Controlled Self-Reactives and Organic Peroxides)
- F-G(Water-Reactive Substances)
- F-H(Oxidizing Substances with Explosive Potential)
- F-I(Radioactive Material)
- F-J(Non-Temperature-Controlled Self-Reactives and Organic Peroxides)

- In case of accident involving goods handled in our shore facility and causing fire, the following should be considered from Annex Tables of IMDG Code.

UN	NAME AND DESCRIPTION	EMS (FIRE)
UN 2067	AMMONIUM NITRATE BASED FERTILIZER	F-H
UN 1408	FERROSILICON	F-G

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8.3.3 The measures taken against flow/leakage/spillage which are occurred by dangerous goods are as follows:


- In case of flow/leakage/spillage which are occurred as a result of accident involving dangerous goods that are handled in port facility, Emergency Plan (EMS) annexed to IMDG Code shall be considered.

- Measures in emergency plan, which are taken for flow/leakage/spillage, are generally as follows:

- S-A(Toxic Substances)
- S-B(Corrosive Substances)
- S-C(Flammable, Corrosive Liquids)
- S-D(Flammable Liquids)
- S-E(Flammable Liquids, Floating On Water)
- S-F(Water-Soluble Marine Pollutants)
- S-G(Flammable Solids and Self-Reactive Substances)
- S-H(Flammable Solids “Molten Material”)
- S-I((Flammable Solids “Repacking Possible”)
- S-J(Wetted Explosives and Certain Self-Heating Substances)
- S-K(Temperature-Controlled Self-Reactive Substances)
- S-L(Spontaneously Combustible, Water-Reactive Substances)
- S-M(Hazard of Spontaneous Ignition)
- S-N(Substances Reacting Vigorously with Water)
- S-O(Substances Dangerous When Wet “Non-Collectable Articles”)
- S-P(Substances Dangerous When Wet “Collectable Articles”)
- S-Q(Oxidizing substances)
- S-R(Organic Peroxides)
- S-S(Radioactive Material)
- S-T(Dangerous Goods with Biohazard)
- S-U(Flammable, Toxic or Corrosive Gases)
- S-V(Non-Flammable, Non-Toxic Gases)
- S-W(Oxidizing Gases)
- S-Y(Explosive Chemicals)
- S-Z(Toxic Explosives)

- In case of accident involving goods handled in our shore facility causing flow/leakage/spillage, the following should be considered from Annex Tables of IMDG Code.

UN	NAME AND DESCRIPTION	EMS (YIELD / LEAK / SPILL)
UN 2067	AMMONIUM NITRATE BASED FERTILIZER	S-Q
UN 1408	FERRO SILICON	S-N

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8.3.4 Medical first aid guide (MFAG) will be used for the accidents involving dangerous goods. Issues taken into consideration for use of this guide are stated below.

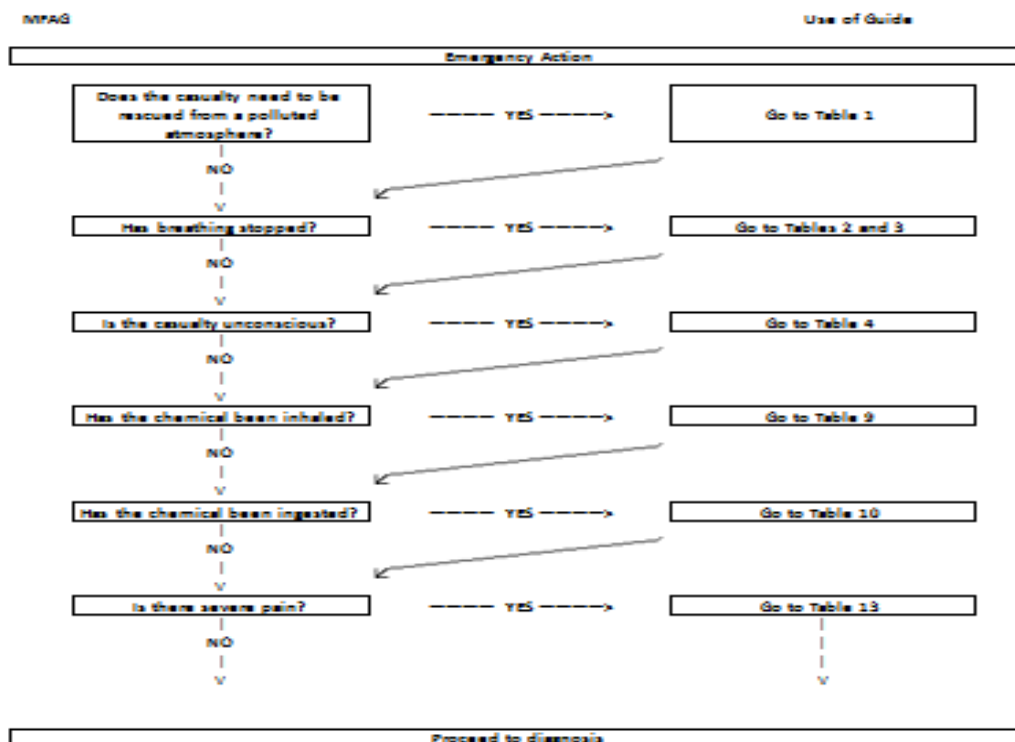
- In any case of exposure to dangerous goods, firstly emergency response will be applied.
- Medical first aid guide will be applied in 3 steps.

1. Step : Emergency Action and diagnosis Start here!

2. Step : Consider tables. The tables give brief instructions for special circumstances.

3. Step : Consider appendices The Appendices provide comprehensive information, medicines and chemicals that might be exposed.

8.3.5 Use the following table while emergency action.

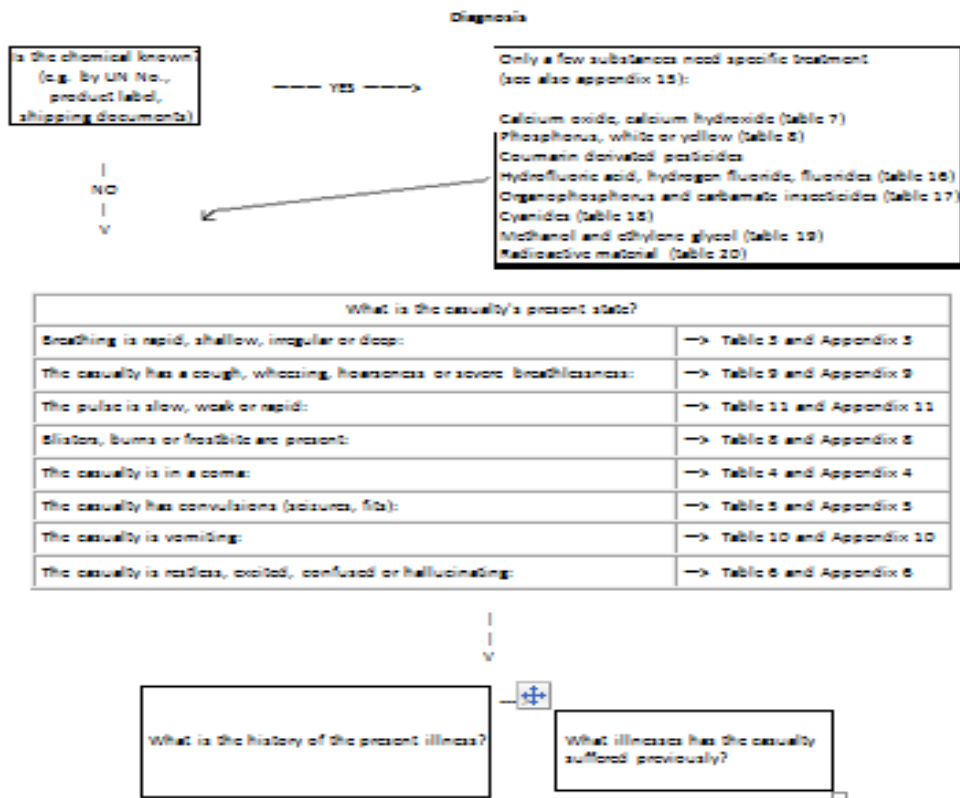


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8.3.6 Use the following table for diagnosis.

MFAG

Use of Guide



8.3.7 Tables involves special conditions for special conditions, the information for tables are as follows.

- Table 1 : Rescue
- Table 2 : Cardio-Pulmonary Resuscitation (CPR)
- Table 3 : Oxygen Administration and Controlled Ventilation
- Table 4 : Chemical-Induced Disturbances of Consciousness
- Table 5 : Chemical-Induced Convulsions
- Table 6 : Toxic Mental Confusion
- Table 7 : Eye Exposure to Chemicals
- Table 8 : Skin Exposure to Chemicals
- Table 9 : Inhalation of Chemicals
- Table 10: Ingestion of Chemicals
- Table 11: Shock
- Table 12: Acute Kidney Failure
- Table 13: Pain Relief
- Table 14: Chemical-Induced Bleeding
- Table 15: Chemical-Induced Jaundice
- Table 16: Hydrofluoric Acid and Hydrogen Fluoride

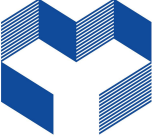
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Table 17: Organophosphate and Carbamate Insecticides

Table 18: Cyanides

Table 19: Methanol and Ethylene Glycol

Table 20: Radioactive Material

8.3.8 The Appendices provide comprehensive information, medicines and chemicals that might be exposed. Information on appendices are as follows.

Appendix 1 : Rescue

Appendix 2 : Cardio-Pulmonary Resuscitation (CPR)

Appendix 3 : Oxygen Administration and Controlled Ventilation

Appendix 4 : Chemical-Induced Disturbances of Consciousness

Appendix 5 : Chemical-Induced Convulsions

Appendix 6 : Toxic Mental Confusion

Appendix 7 : Eye Exposure to Chemicals

Appendix 8 : Skin Exposure to Chemicals

Appendix 9 : Inhalation of Chemicals

Appendix 10: Ingestion of Chemicals

Appendix 11: Shock

Appendix 12: Acute Kidney Failure

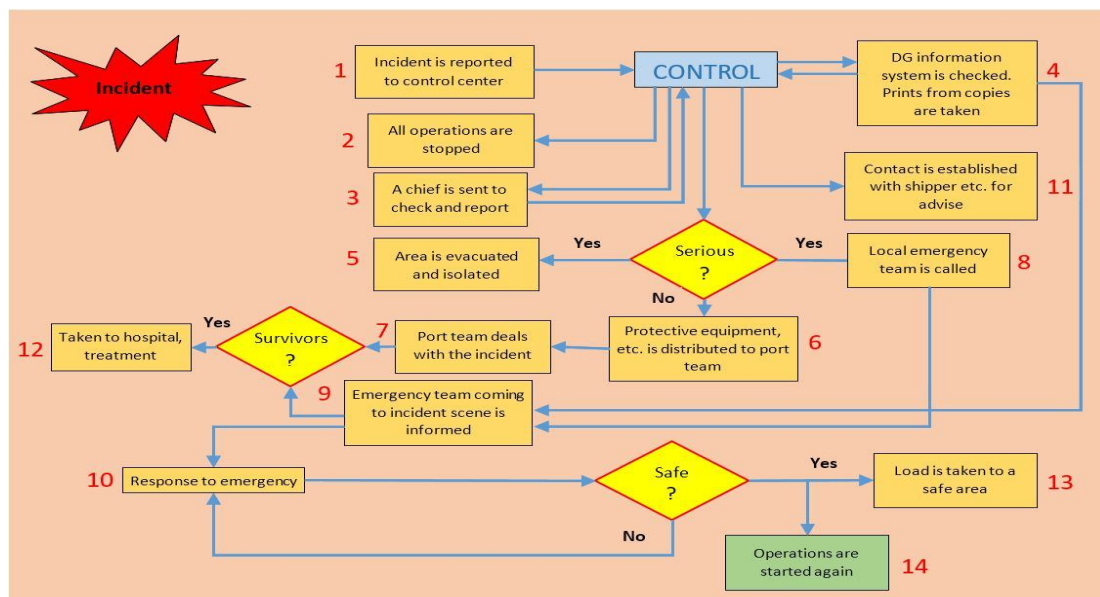
Appendix 13: Pain Relief


Appendix 14: List of Medicine and Equipment

Appendix 15: List of Materials

8.4 Notification to be made inside and outside of facility in emergencies.

8.4.1 Flowchart for notification to be made in emergencies are as follows.



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8.4.2 Notification required to be made in our shore facility is the same as in Yazıcı Emergency Action Plan.

8.5 Procedures for reporting accidents.

Accidents/incident involving dangerous goods, which occurred in our facility, shall be reported to Port authority no later than 3 hours after incident by VHF radio or other communication tools primarily. After this notification, a written report involving statements about accident/incident shall be sent to port authority within 24 hours.

8.6 Coordination, support and cooperation method with public authorities.

Coordination, support and cooperation method with public authorities is the same as in Yazıcı Emergency Action Plan.

8.7 Ships and emergency evacuation plan for the removal of the emergency vehicles in the coastal resort of sea

Med Marine pilotage and towage services in relation to the discharge port of the ship in case of emergency resulting from hazardous substances Inc. It is understood to have signed a protocol that will be made by the intervention themselves.

8.8 Damaged dangerous loads with procedures for handling and disposal of wastes contaminated with dangerous cargo


Our plant for each dangerous cargo to be handled "Material Safety Data Sheet (MSDS)" is based towards the damaged dangerous cargoes with the handling of wastes contaminated with dangerous cargo and disposal shall comply with the instructions given in this form.

Damaged dangerous cargo can be maintained and can be re-allocated or contaminated packaging can be disposed of as special waste and held until the area has been allocated port of dangerous goods storage area. Port emergency procedures and the environment are treated for disposal under the emergency regulations.

Damaged containers, unit load or cargo transport units should be provided immediately transported safely to the private sphere has been allocated. Damaged packages without repackaging, transport and handling appropriate requirement will be ensured leave specific areas before they become safe.

Damaged where each cargo transport unit detected the leak will be loaded onto the ship until the necessary repairs made until removed or damaged packaging.


All damaged or leaking packages containing dangerous goods, the unit load or cargo transport units shall be reported to the Port Authority port management.

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8.9 Emergency drills and their records:

8.9.1 Training required to be taken by people in charge of dangerous goods operations will be implemented as indicated below.

- ***Each person engaged in transport or handling of dangerous goods should take training for transport or handling of dangerous cargo in a safe condition commensurate with their responsibilities.***
- ***Shore-based personnel, should take training general awareness/familiarization training, function-specific training and safety training. These people could be stated as follows:***
 - *Classifying the dangerous goods and identifying the Proper Shipping Names of Dangerous goods;*
 - *Packing the dangerous goods ;*
 - *Marking or labelling the dangerous goods;*
 - *Opening/closing the packages of cargo transport units;*
 - *Preparing transport documents for the dangerous goods;*
 - *Offering the dangerous goods for transport;*
 - *Receiving or taking the dangerous goods for transport;*
 - *Handling the dangerous goods on transport;*
 - *Preparing the plans for loading/stowage the dangerous goods;*
 - *Loading/discharging the dangerous goods into/from ships;*
 - *Carrying the dangerous goods in transport;*
 - *Inactivating the cargo storages;*
 - *Measuring the cargo storage and taking samples;*

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- Washing the cargo storages in accordance with approved procedures and regulations;
- Enforcing, surveying or inspecting legal requirements, rules and the compliance with regulations
- Involving in any other way into the transport of dangerous goods as determined by Competent Authority.

8.9.2 The content of training required for people engaged in dangerous goods is as follows.

- ***General awareness / familiarization training:***

Each person should take training for safe shipment or handling of dangerous cargo commensurate with responsibilities. Training must be designed to ensure the familiarization of general dangers and legal requirements of dangerous cargoes. This training must involve identification of types and classes of dangerous cargoes, labelling, marking, packaging, segregation and compliance with requirements; a description of purpose and content of dangerous goods transport documents and a description of available emergency response documents.


- ***Function-specific training:***

Each person shall be trained in specific dangerous goods transport provisions about the safe shipment or handling of dangerous cargo which is applicable to the function that person performs.

- ***Safety training:***

Each person should receive training about the following issues regarding risks in the occurrence of a release of dangerous cargoes and the function performed:

- methods and procedures for accident avoidance about proper use of package handling equipment and appropriate methods of stowage and segregation of dangerous goods;
- available emergency response information and how to use it;
- general dangers presented by the various types and classes of dangerous goods and how to prevent exposure to those hazards, including, if appropriate, the use of personal protective clothing and equipment; and

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- emergency procedures to be followed in the event of an unintentional release of dangerous goods, including any emergency response procedures for which the person is responsible and personal protection procedures to be followed.

8.9.3 Records regarding the training of people in charge of dangerous goods:


Record of safety training to all uploaded, Port Facility should be kept by the business and, if requested, must be given to workers. However, our facility still does not have staff trained for hazardous cargo.

8.9.4 Drills and record regarding to dangerous goods.

- **Drill implementation** ; In order to be ready for emergencies in facility, personnel in emergency organization are prepared for their duties by various training. Trainings must be done by support of specialized organization when necessary. In this context, relevant personnel get IMDG code training regarding to dangerous goods and certificated in the port. It should be planned to carry out and implement the drills according to the worst-case scenario in order to test the adequacy of emergency plans and be ready for real incidents.
- **Drill Scenarios;** The worst scenario must be foreseen as one incident or a combination of incidents faced by port in exercise planning. Exercises are provided to implement in line with prepared scenarios in fastest and most efficient way.
- **Emergency Drills to be held within port facility;**
 - It should be stated in Port annual training plans.
 - IT can be planned as local or general response,
 - It can be combined with Safety, Spilling, etc exercise scenarios,
 - Drills can be made by/without informing.
 - Drills are based on various emergency scenarios.
 - Drills can be made actually, or desk bound, seminar type,
 - Scenarios with different time, day, season and incident are prepared for each drill.

8.10 Information on fire protection system.

There are water storage tanks, hydrants, fire foam machine, portable fire extinguishers under fire protection systems in our facility. Information on fire protection systems is the same as in Article 8.2.1

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8.11 Procedures for approval, inspection, test, maintenance of fire protection system and keeping ready to use it.

Our facility Sariseki regarding the approval and supervision of the fire protection system has been authorized by the mayor.


Determination of fire protection systems, to be taken care of and ready to use, even though on a weekly basis and are processed monthly by our facility and the control form.

8.12 Measures to be taken when fire protection system not working.

In case the fire protection system does not work in our facility, firstly it will be tried to utilize from neighbourhood and adjacent facilities, then local fire department will be informed. Response to incident will be carried out by using all capacity of region.

8.13 Other risk controlling equipment.

There is no other risk controlling equipment.

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9. OCCUPATIONAL HEALTH AND SAFETY

9.1 Occupational Health and Safety Measures:

The purposes of the occupational health and safety are as follows;

- **To protect employees:**

It is the main purpose of the occupational health and safety. It aims to protect the employees against working accidents and occupational diseases, provide the mental and physical integrity.

- **To provide production safety:**


It is important for economy as providing production safety in workplace will lead an increase in efficiency.

- **To provide facility safety:**

As the measures taken in workplace remove the dangers in facility due to machinery malfunctions and disabled operations, explosions, fire which may arise from working accidents or unsafe and unhealthy working conditions, the facility safety can be ensured.

Port Management, EN OHSAS 18001: 2007 and Occupational Health and Safety Management System Certification, is intended to be addressed and resolved in the framework of continuous improvement targets in an orderly manner the occupational health and safety activities. Occupational health and safety practices in the port of destination of the company " O " is an accident. In line with this objective, the ISG work is carried out, given ongoing training to employees in the port area and to raise awareness of safe operation taking instructions are provided. Ports are included in the company's area of responsibility, in all personal protective equipment, adequate number and quality of port facilities handling dangerous goods to be used herein are available at any moment ready to use. In this context;

- No. 6331 Occupational Health and Safety Act and related regulations should Occupational Health and Safety within the framework of port in our lives, in terms of plant property and environmental safety Occupational Health and Safety Management System (OHSMS) is applied.
- Limor our input-output port users who TSE according to Personal Protective Equipment (helmets, fluorescent vests, steel toe work health and safety shoes) to wear is required.
- Hazardous material handling of assistants coastal resort staff, other authorized persons for cargo loading, the physical and chemical characteristics of the cargo during unloading and storage are available suitable protective clothing, education and training / ports that work on dangerous cargo on the use of personal protective equipment in the exercise field staff information is given.

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9.2 Information for personal protective clothing and procedures for using them:

Personal protective clothing is specified as standard tables in stating that these clothes are worn by whom and which, as in Annex 15.

KİŞİSEL KORUYUCU DONANIMLARINDA EN STANDARTLARI

KAFA KORUYUCULARINDA EN STANDARTLARI

EN 397 Baref
EN 443 Yangın (Savunma) Barefi
EN 812 Bariyerli Kep

KULAK KORUYUCULARINDA EN STANDARTLARI

EN 352 - 1 Kulaklıklar
EN 352 - 2 Kulak tıkacıları
EN 352 - 3 Kulaklıkları baretler

EL KORUYUCULARINDA EN STANDARTLARI

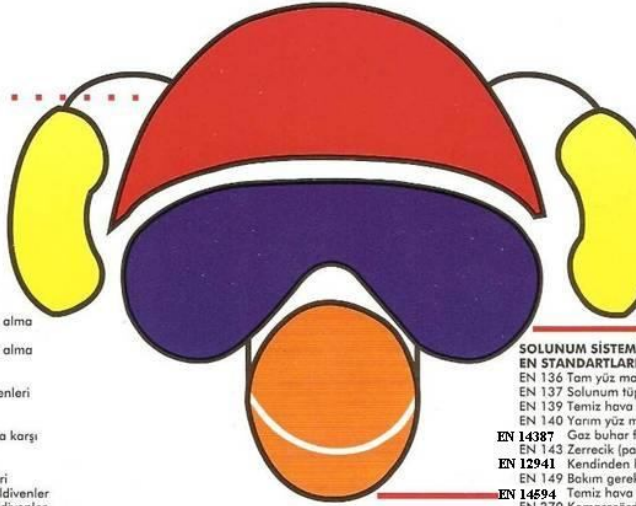
EN 374 Kimyasal madde ve mikro organizma eldivenleri
EN 374 - 2 Kimyasal maddeyi içine alma direnci (3 Kademe)
EN 374 - 3 Kimyasal maddeyi içine alma direnci (6 Kademe)
EN 381 - 1 Çelik örgü eldivenler
EN 388 Antistatik mekanik iş eldivenleri
EN 407 Sıcak iş ve ısı eldivenleri
EN 420 Genel amaçlı eldivenler
EN 421 Iyonize ışınlara Radyasyona karşı eldivenler
EN 511 Sağlık iş eldivenleri
EN 659 Yangın mücadele eldivenleri
EN 60903 Elektrik risklerine karşı eldivenler
EN 60903 Parmaksız özel amaçlı eldivenler

EMNİYET KEMERLERİNDE EN STANDARTLARI

EN 341 Yüksekten güvenli indiren sistemler/aparatlar
EN 353 1 Düşmeyi önleyen/frenleme sistemi (Dikay hat üzerinde)
EN 353 2 Düşmeyi önleyen/frenleme sistemi (Esnek elastik hat üzerinde)
EN 354 Emniyet halatları (Lanyard)
EN 355 Yüksekten ani düşmeyi önleyici önleyici şok (enerji) absorberları ve emniyet halatları
EN 358 Bel tipi emniyet kemeri ve emniyet halatı
EN 360 Yüksekten ani düşmeyi önleyici, geri sarmalı ve inertli (ataletli) tipi makaralar, aparatlar ve örgü kolunlu halatlar
EN 361 Parashüt tipi emniyet kemeri
EN 362 Emniyet kancası
EN 363 Düşmeyi durduran sistemler

AYAK KORUYUCULARINDA EN STANDARTLARI

EN 20345 Güvenlik ayakkabısı 200 jül
EN 20346 Güvenlik ayakkabısı 100 jül
EN 20347 Güvenlik ayakkabısı minimal risk
EN 381 8 Çelik örgü tozluklar
EN 381 9 Çelik örgü tozluklar



GÖZ KORUYUCULARINDA EN STANDARTLARI

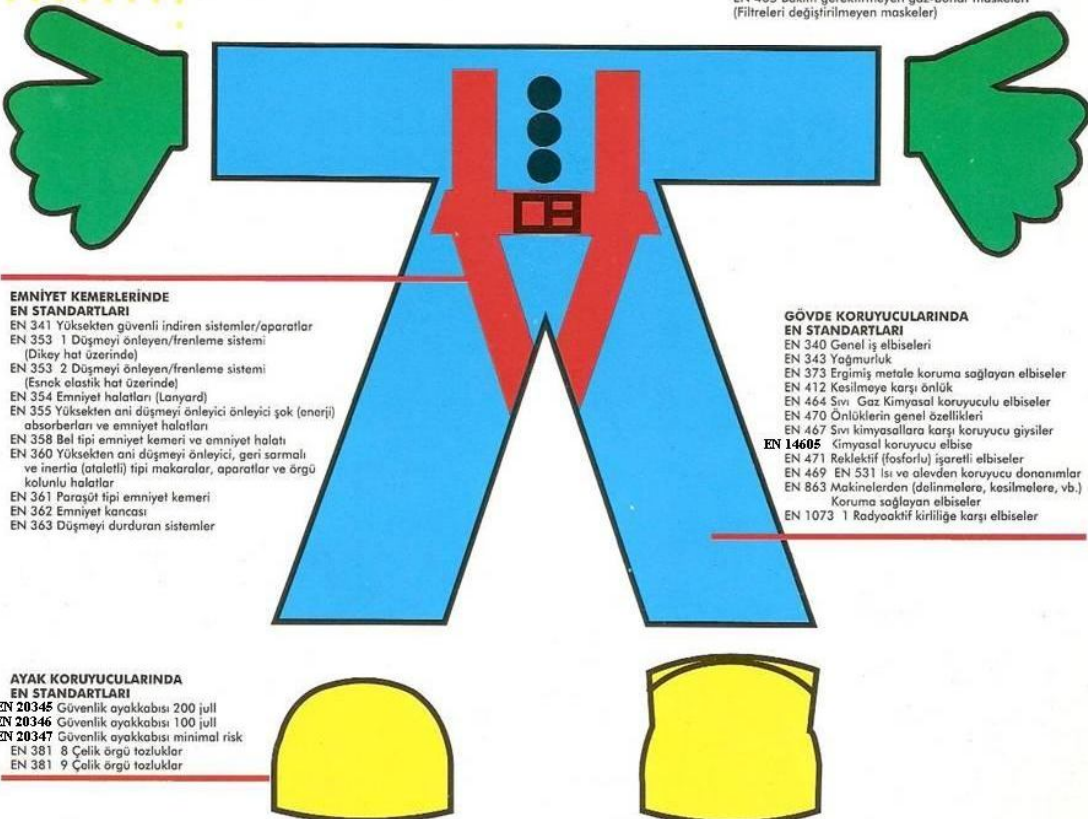
EN 166 Genel özellikleri
EN 167 Optik test metodları
EN 168 Farklı optik test metodları
EN 169 Kaynak Filtreleri
EN 170 Ultraviyole Filtreleri
EN 171 İnfrared Filtreleri
EN 175 Kaynak siperleri başlıklar
EN 207 208 Laser Filtreleri
EN 379 Elektronik kaynak başlıklar


SOLUNUM SİSTEMİ KORUYUCULARINDA EN STANDARTLARI

EN 136 Tam yüz maskeleri
EN 137 Solunum tüp ve sırtlıkları
EN 139 Temiz hava beslemeli maskeler
EN 140 Yarım yüz maskeleri
EN 14387 Gaz buhar filtreleri
EN 143 Zerrecek (partikül) filtreleri
EN 12941 Kendinden hava beslemeli başlık maskeleri
EN 149 Bakım gerektirmeyen maskeler
EN 14594 Temiz hava beslemeli başlıklar
EN 270 Kompresörden temiz hava beslemeli başlıklar
EN 403 Kaçış maskeleri
EN 405 Bakım gerektirmeyen gaz-buhar maskeleri (Filtreleri değiştirilmeyen maskeler)

GÖVDE KORUYUCULARINDA EN STANDARTLARI

EN 340 Genel iş elbiseleri
EN 343 Yağmurluk
EN 373 Ergimiş metale koruma sağlayan elbiseler
EN 412 Kesilmeye karşı önlük
EN 464 Sıvı Gaz Kimyasal koruyucu elbiseler
EN 470 Önlüklerin genel özellikleri
EN 467 Sıvı kimyasallara karşı koruyucu giysiler
EN 14605 Kimyasal koruyucu elbise
EN 471 Reklaktif (fosforlu) işaretli elbiseler
EN 469 EN 531 Isı ve alodan koruyucu donanımlar
EN 863 Makinelardan (dalinmelere, kesilmelere, vb.) Koruma sağlayan elbiseler
EN 1073 1 Radyoaktif kirliliğe karşı elbiseler



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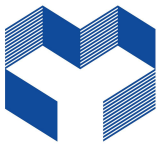
10. OTHER ISSUES

10.1 Validity of Dangerous Goods Compliance Certificate.


Application for Certificate of Conformity has not yet Hazardous Substances. Application will be made subsequently revised this section.

10.2 Duties defined for Dangerous Goods Safety Advisor.

- **Monitoring compliance with requirements about carriage of dangerous goods.**
- **Offering suggestions to shore facility about carriage of dangerous goods.**
- **Preparing an annual report to shore facility about the activities of shore facility operator for carriage of dangerous goods. (Annual reports are kept for 5 years, submitted to the authorities on request.)**
- **Controlling the following application and methods;**
 - Controlling of identifying, using the proper shipping name, certificating, packing/package, labelling and declaring of dangerous goods, loading and transporting to the approved and appropriate packs, container and cargo transport units in a safe condition , and procedures for reporting control results.
 - Procedure for loading/discharge of dangerous goods handled and stored temporarily,
 - Whether taking into consideration of special requirements of shore facility about dangerous goods while buying the transport vehicles regarding to handled dangerous goods,
 - Control methods of equipment used for transporting, loading and discharging the dangerous goods,

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- Whether the shore facility personnel take appropriate training including the amendments in legislation, and whether the records are kept or not,
- Compliance of emergency methods applied in case an accident or incident that affects safety during transporting, loading or discharging dangerous goods,
- Compliance of reports prepared for serious accidents, incidents or serious violations occurred during transporting, loading or discharging dangerous goods,
- Determination of required measures against repetition of accidents, incident or serious violation and evaluation of the implementation,
- To what extent, considering rules about selection of subcontractors or third parties and dangerous goods carriage,
- Determination whether the employee working in transporting, handling, storing and loading/discharging of dangerous goods, have detailed information about operational procedures and instruction,
- Compliance of measures taken to be prepared for risks during transporting, handling, storing and loading/discharging of dangerous goods,
- Procedures for what the required document, information and papers related to dangerous goods.
- Procedures about berthing, mooring to shore facility, loading/discharging, harbouring or anchoring for ships transporting dangerous goods by day and at night.
- Procedures about additional measures for loading, discharging and transshipment according to seasonal conditions.
- Procedures about fumigation, gas measuring and degassing, Procedures keeping records and statistics of dangerous goods,
- Accuracy of information about ability, capacity and capability of shore facility for emergency response,
- Compliance of regulations for first response to the accidents involving dangerous goods,
- Procedures for handling and disposal of the damaged dangerous goods, wastes contaminated with dangerous goods,

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- Information about personal protective clothing and procedures for using them.


10.3 Issues for carrier of dangerous goods to the shore facility /from the shore facility by land (documents to be kept by road vehicles during entrance/exit of port or shore facility field, equipment and tools kept by these vehicles; port field speed limits, etc.):

10.3.1 Documents required to be carried:

- Transport documents,
- Dangerous goods Transportation Driver Training Certificate (SRC-5),
- Identification card with photo in charge in vehicle (identity card, driving license or passport),
- Written instruction prepared by carrier to give to driver ,
- Multimodal Dangerous Goods Transportation Form for dangerous goods transported in multimodals,
- ADR conformity certificate for vehicles,
- Copy of transport permission document taken from related competent authority for Class1, class 6 and class 7 dangerous goods transportation,
- Dangerous Goods and Dangerous Waste Compulsory Financial Liability Insurance for vehicles carried out dangerous goods transportation,

10.3.2 Equipment and apparatus required to have in vehicles:

- Portable fire extinguishers,
- At least one chock of appropriate size to the wheel diameter and maximum mass for each vehicle,
- Two self-standing warning signs,
- Eye rinsing liquid,
- Warning vest,
- Portable lightening apparatus,
- A pair of protective gloves,
- Eye protection goggles,
- Emergency escape mask,
- Shovel,
- Drain seal,
- Collecting container

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10.3.3 Speed limits in Port Area:

Speed limits determined by Port facility will be applied.

10.4 Issues regarding to the carriers of dangerous goods to coming the shore facility/leaving from shore facility by sea (exhibition of signals by ships and sea vehicles to the port or shore facility by day/at night, cold and hot working procedures aboard ship)

10.4.1 Exhibition of signals by ships and sea vehicles to the port or shore facility by day/at night:


The ship which arrives to port and carries dangerous goods will have “B” (Bravo) international code of signals by day, an all-round fixed red light by night.

10.4.2 Cold and Hot Work procedures aboard ships in the shore facility and carrying dangerous goods:

10.4.2.1 *The ships carrying dangerous goods and staying in shore facility shall take the required permission for hot and cold work from Port authority and inform the shore facility responsible.*

10.4.2.2 *The procedures for hot work to be carried out in ships carrying dangerous goods in the shore port are as follows.*


- Before starting any hotwork in shore facility, the responsible person of the company to carry out the hotwork must be in possession of written authorization to carry out such hot work issued by the Port Authority. Such authorization shall include details of specific location of the hot work as well as safety precautions.
- In addition to the safety precautions required by the Port Authority, before starting any hotwork, the responsible person of the company to carry out the hot work together with responsible person(s) of the ship and/or berth, shall add any additional safety precautions required by the ship and/or berth . These additional safety precautions shall include:
 - Examination of local areas and adjacent areas, including tests to ensure the areas are free, continue to be free, of flammable and/or explosive atmosphere and where appropriate not deficient in oxygen,
 - The removal of dangerous cargoes and other flammable substances and articles away from the working and adjacent area.
 - Efficient protection of flammable structural members such as beams, hatches, walls and ceiling coverings against accidental ignition;and

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- The sealing of open pipes, pipe lead through, valves, joints, gaps and open parts to prevent the transfer of flames, sparks and hot particles from working areas to adjacent or other areas.
- A duplicate of the hot work authorization and safety precautions shall be posted adjacent to the work area as well as at each entrance to the work area. The authorization and safety precautions shall be readily visible to, and clearly understood by all persons in charge of hot work.
- While carrying out hot work, it is essential that checks are carried out to ensure that conditions have not changed; and at least one suitable fire extinguisher or other suitable fire extinguishing equipment is readily available for immediate use at the location of the hot work.
- During hot work and after completion of such work, an effective monitoring shall be maintained for a sufficient time in the area of hot work as well as adjacent area where a danger causing from the transfer of heat may be created.

10.5 Additional issues added by shore facility.

None.

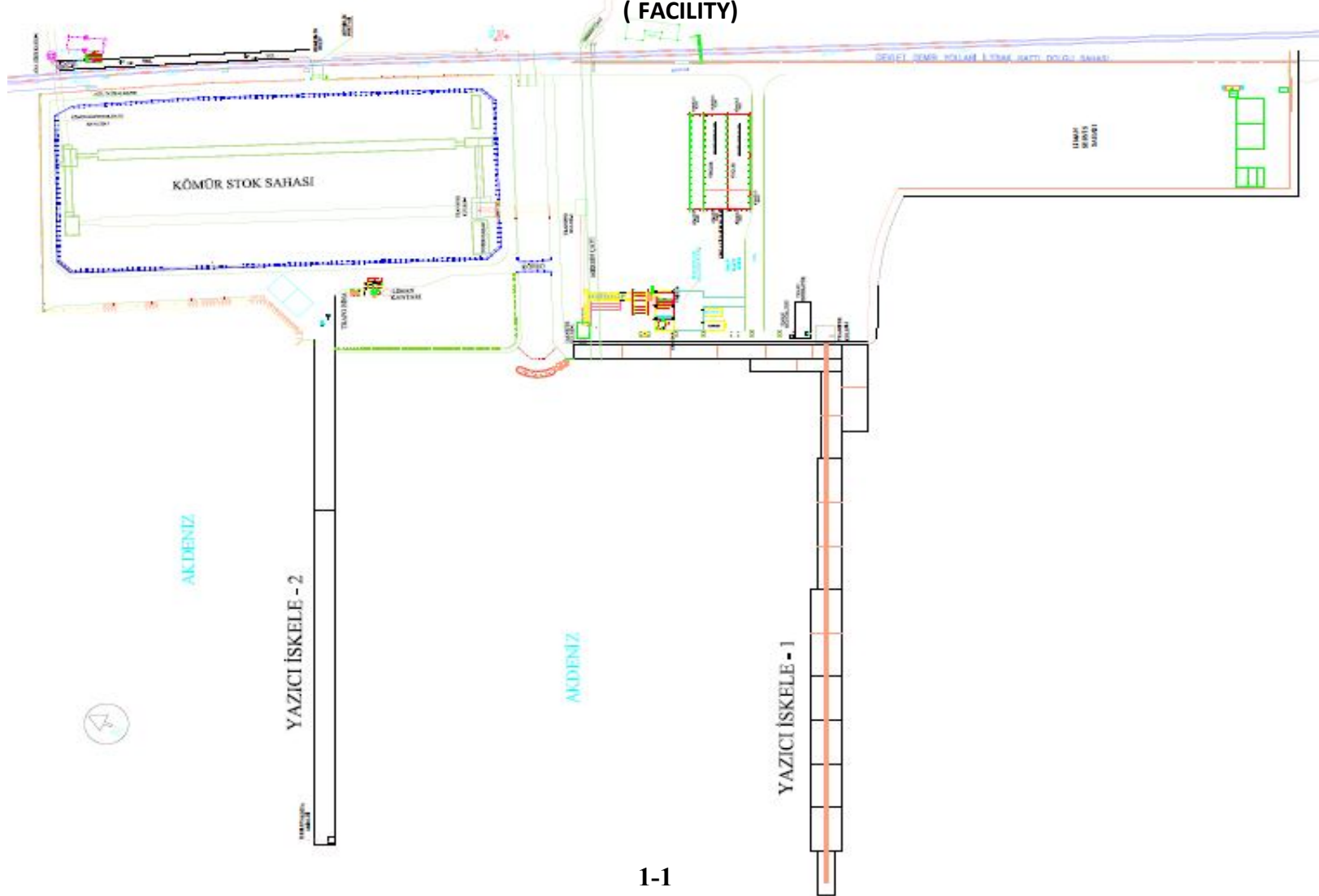
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11. ANNEXES



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**ANNEX-1
GENERAL LAYOUT OF SHORE FACILITY
(FACILITY)**



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**ANNEX-2
PHOTO OF GENERAL APPEARANCE OF SHORE FACILITY**




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ANNEX-3
EMERGENCY CONTACT POINTS AND CONTACT INFORMATION


NAME AND SURNAME	DUTY	HOME PHONE	MOBILE PHONE
Osman GÖZÜKARA	Factory manager	4562123	0533.4697528
Metin YERLİGÜL	Rolling Mill Manager	6138511	0537.6807842
S. MİÇOOĞULLARI	BOF Director	6140406	0533.6344728
Fevzi YURTDAS	Electrical Maintenance Manager		0535.6122350
Erkan UÇAR	Production Planning and Quality Assurance Manager	4561121	0536.4612127
Ökkeş KAÇIN	Port Facility Manager		0533.4525580
Ozan YAPICI	Steelworks Mechanical Maintenance Manager	6130188	0532.4674241
Hakan BAYAR	Manufacturing Project Manager-Construction-Installation	7553484	0532.6055676
Latif ÖZBEK	Doctor	-	0532.4249560
Harun ATAKAN	Environment and Safety Chief	6138322	0532 3006031
Aydın GÜNGÖR	Protection and Security Chief	6133350	0542.5620095
Galip Kürşat ŞENOL	Oxygen Plant Supervisor	-	0505.3858861
Soner YURUK	Dust Collection Supervisor	6210878	0532.3679418

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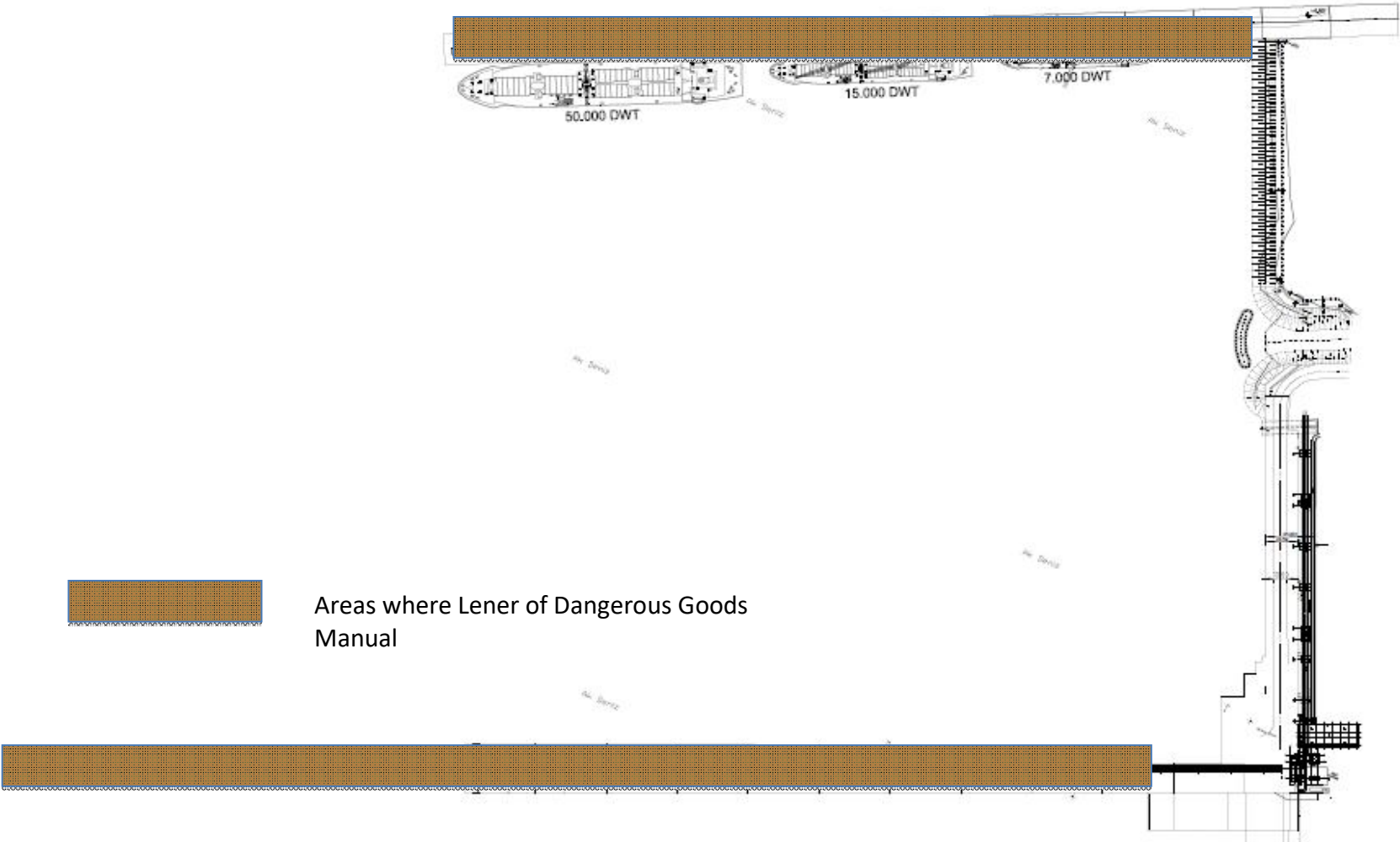
TR. Ministry of Transport, Maritime Affairs and Communications	
Phone : 0312-203 20 00	Fax: 0312-231 33 06
e-mail : tmkt@udhb.gov.tr	GMK Bulvarı No:128/A Maltepe/ANKARA TÜRKİYE
Main Research and Rescue Coordination Centre	
Phone : 0 312 231 91 05 (24 hours) 0 312 232 47 83 (24 saat)	Fax : 0 312 232 08 23
e-posta: trmc@denizcilik.gov.tr	Ankara
İskenderun Port Authority	
Phone : 0 326 614 11 92	Fax: 0 326 6140226
	Hatay
Hatay Governorship	
Phone : 0 326 712 12 24	
	Hatay
Southern Sea Area Command	
Phone : 0232 446 01 00	
	İzmir
Coast Guard Mediterranean regions Command	
Phone : 0 324 238 86 91	Fax: 0 324 237 19 36
	Mersin
Provincial Disaster Emergency Directorate	
Phone : 0 326 216 10 67	Hatay
Coast Guard Group Commander Alexander	
Phone : 0326 614 23 11	Fax : 0326 613 20 54 / Hatay
District Gendarmerie Command	
Phone : 0 326 614 10 65	Hatay
City Police Department	
Phone : 0 326 214 62 10 / 214 62 19	Fax : 0 324 232 65 85
	Hatay

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İskenderun State Hospital	
Tel: 0 326 712 22 87	Hatay
Ç.Ü. Balcalı Faculty of Medicine Hospital	
Tel: 0 326 245 58 66	Hatay
Fire Department	
Tel: 0 326 712 22 15 / 712 6151	Hatay
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Gendarme	156
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**ANNEX-4
GENERAL LAYOUT PLAN OF FIELDS THAT DANGEROUS GOODS HANDLED**

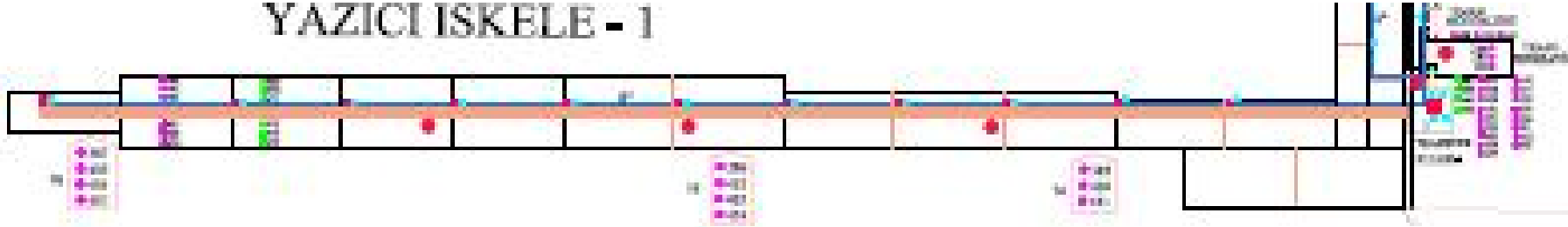




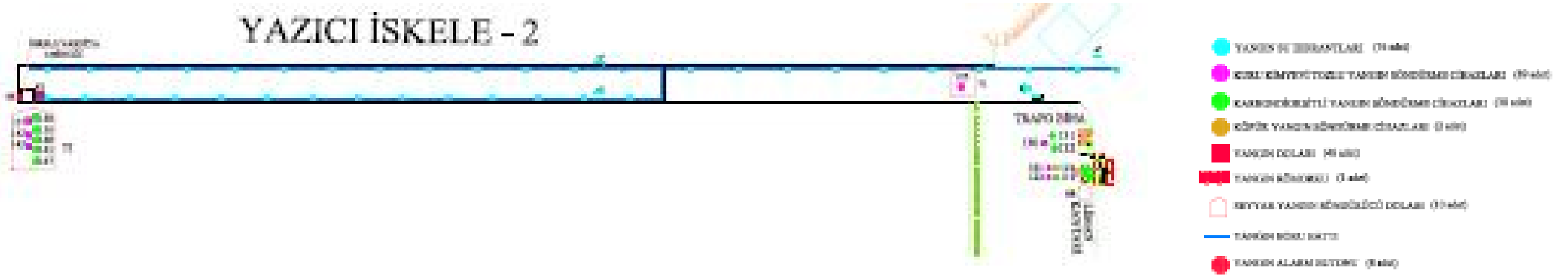
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**ANNEX-5
FIRE PLAN OF FIELD
THAT DANGEROUS GOODS HANDLED**

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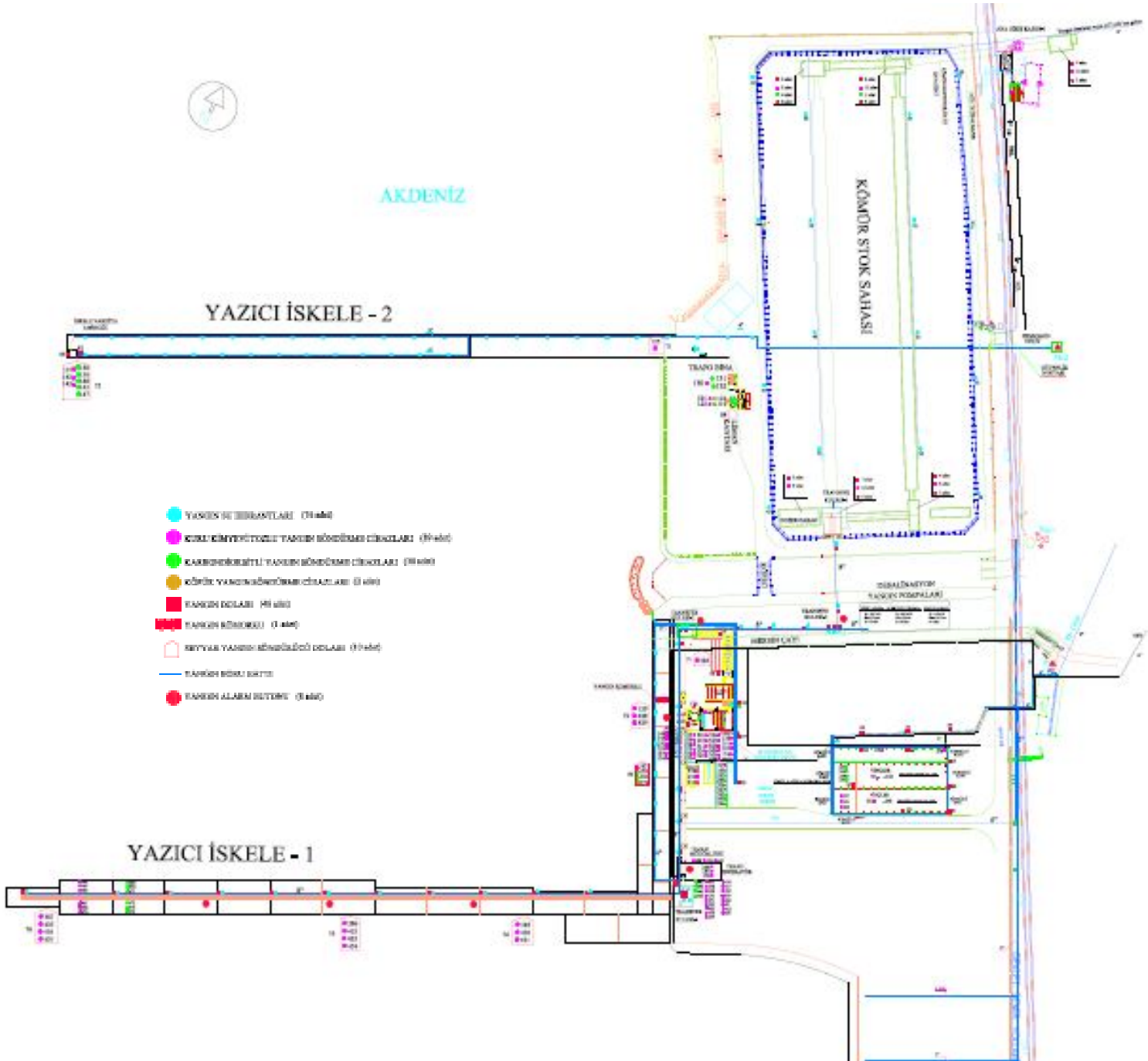
YAZICI İSKELE - 2






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ANNEX-6
GENERAL FIRE PLAN OF FACILITY



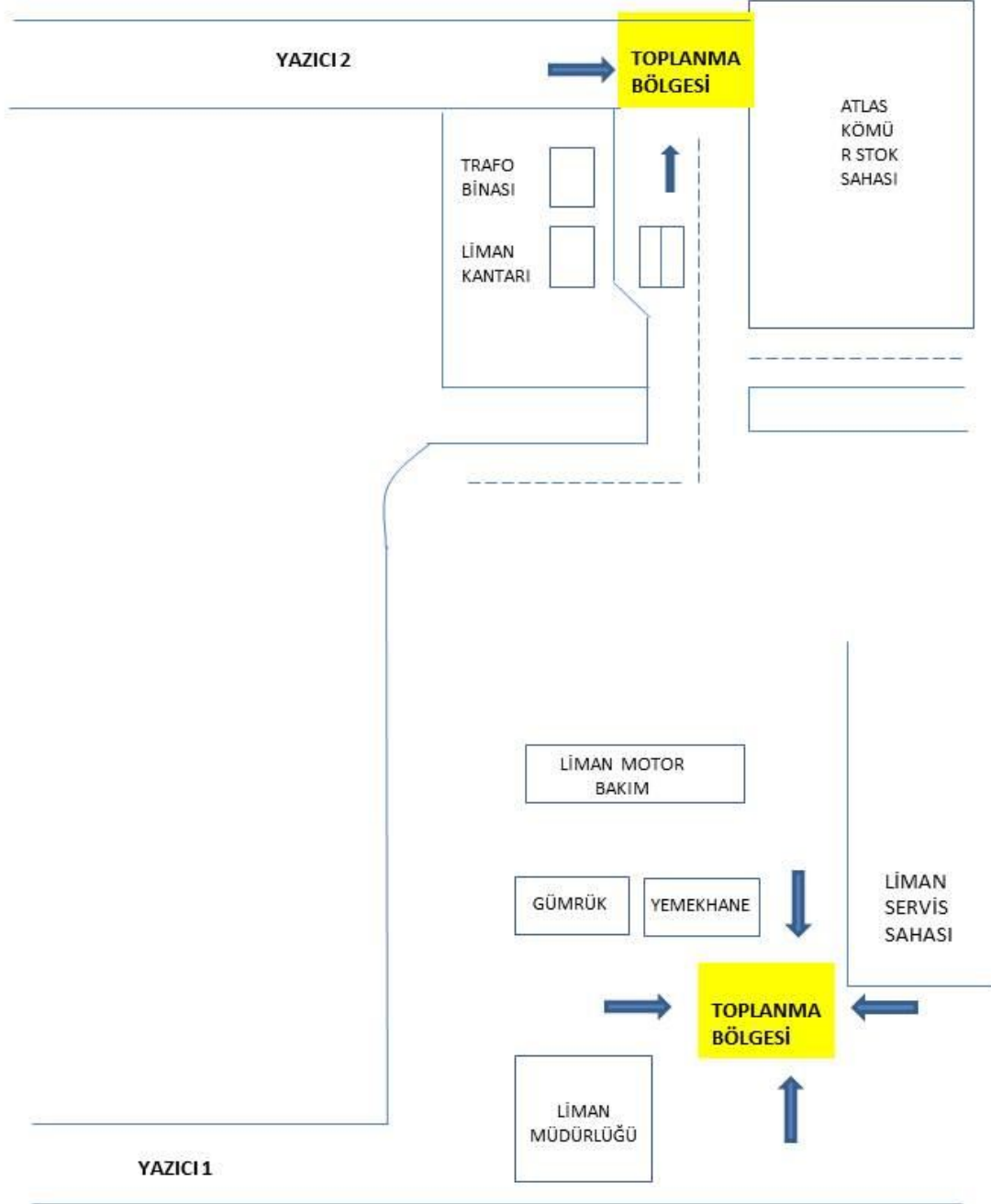
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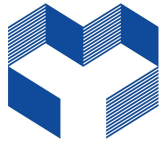
**ANNEX-7
EMERGENCY ACTION PLAN**

**YAZICI PORT FACILITY
IN AN EMERGENCY ACTION PLAN IS LIKE THAT**

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**ANNEX-8
EMERGENCY MEETING POINT PLAN**







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**ANNEX-9
EMERGENCY MANAGEMENT PLAN**




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ANNEX-10
DANGEROUS GOODS MANUAL

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**ANNEX-11
LEAKAGE AREAS, EQUIPMENT, ENTRANCE/EXIT DRAWING FOR CTU AND
PACKAGES**

THERE IS NO LEAKAGE AREA UNDER LOAD HANDLED IN THE FACILITY

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**ANNEX-12
INVENTORY OF PORT SERVICE SHIPS**

THERE IS NO SERVICE SHIP IN FACILITY INVENTORY

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EK-13 İSKENDERUN HARBOUR MASTER ADMINISTRATIVE BOUNDARIES, ANCHORING LOCATIONS AND MARINE COORDINATES OF HARBOR PILOT LANDING/BOARDING POINTS

A) Port administrative area boundaries

The port administrative court in Iskenderun Port Authority, following the coordinates of the lines and the continuation of the form (a) coordinate the genuine south (180 °) east of a line drawn in the direction of left and adjacent to the area bounded by the Turkish territorial waters is a marine and coastal areas.

- a) 36° 25' 15" K – 035° 35' 57" D
- b) 36° 49' 48" K – 036° 10' 00" D (Deliçay)

B) Anchoring areas

a) South mooring field: anchorage area of military ships and ships carrying dangerous substances, consisting of the sea area where the coordinates.

- 1) 36° 36' 30" K – 036° 08' 30" D
- 2) 36° 36' 30" K – 036° 07' 00" D
- 3) 36° 38' 00" K – 036° 07' 00" D
- 4) 36° 38' 00" K – 036° 08' 30" D

b) Hazardous cargo ships mooring area: ships carrying dangerous substances, nuclear powered naval vessels and anchorage area of ships from gas vessels to be quarantined will do the removal process, the sea area consisting of the coordinates.

- 1) 36° 37' 21" K – 036° 10' 30" D
- 2) 36° 37' 21" K – 036° 09' 00" D
- 3) 36° 38' 00" K – 036° 09' 00" D
- 4) 36° 38' 00" K – 036° 10' 30" D

c) East mooring field: anchorage area of military ships and ships carrying dangerous substances, consisting of the sea area where the coordinates.

- 1) 36° 40' 00" K – 036° 10' 30" D
- 2) 36° 40' 00" K – 036° 09' 00" D
- 3) 36° 42' 00" K – 036° 08' 00" D
- 4) 36° 42' 00" K – 036° 09' 30" D

ç) North mooring field: anchorage area of military ships and ships carrying dangerous substances, consisting of the sea area where the coordinates.

- 1) 36° 43' 30" K – 036° 09' 00" D
- 2) 36° 43' 30" K – 036° 07' 30" D
- 3) 36° 46' 00" K – 036° 07' 30" D
- 4) 36° 46' 00" K – 036° 09' 00" D

C) Place for taking and leaving harbor pilot:

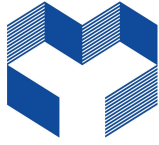
- 1) 36° 36' 48" K – 036° 10' 42" D (South)
- 2) 36° 40' 42" K – 036° 10' 30" D (East)
- 3) 36° 44' 00" K – 036° 09' 30" D (North)



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ANNEX-14
EMERGENCY RESPONSE EQUIPMENT AGAINST MARINE POLLUTION IN PORT FACILITY

MOST EKİPMAN LİSTELERİ				İ
Tarih				İskenderun
Konteyner No				
1	Birincil Ekipmanlar/Primary Equipment	Şişme Tip Bariyer Oil Boom (Inflatable Type)	Metre	300
2		Sabit Tip Bariyer Permanent Oil Boom	Metre	
3		Dolgu Tipi Bariyer Oil Boom (Solid Type)	Metre	880
4		Sahil Koruma Bariyeri (Şişme Tip) Beach sealing Boom (Inflatable Type)	Metre	
5		Tambur Tipi Skimmer Drum Type Skimmer	Adet	
6		Fırça Tipi Skimer Brush Type Skimmer	Adet	1
7		Disc Tipi Skimmer Disc Type Skimmer	Adet	
8		Hidrolik Güç Ünitesi Hydraulic Powerpack	Adet	1
9		Yüzer Depolama Tankı 15m3 Floating Storage Tank 15m3	Adet	1
10		Yüzer Depolama Tankı 20m3 Floating Storage Tank 20m3	Adet	
11		Karasal Depolama Tankı 15m3 Storage Tank 15m3	Adet	1
12		Karasal Depolama Tankı 5m3 Storage Tank 5 m3	Adet	
13	Sorbent & Dispersant	Basınçlı Yıkama Makinesi High Pressure Washer	Adet	
14		Hidrolik Bariyer Tamburu Hydraulic Boom Reel (pcs)	Adet	1
15		Hidrolik Hortum Seti Hydraulic Hoses (Set)	Adet	1
16		Sorent Bariyer (1 Adet=3mt) Sorbent Boom (pcs, 1pcs=3mt)	Metre	924
17		Sorbent Peçete Sorbent Pad (Quantity)	Adet	5000
18		Sorbent Rulo Sorbent Roll (Meter)	Metre	4
19		Organik Dispersant Treeoil (Barrel, 1bril=25 Liter)	Litre	
20		Bariyer Çekme Başlığı Towing Head	Adet	




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18	İşaret Şamandırası Marker Buoy	Adet	10
19	Gaz Dedektörü Mult. Gas Detector	Adet	3
20	Numune Kabı Sample Box	Adet	0
21	Çöp Torbası Nylon Bags	Adet	100
22	Numune Stickeri Sample ID Sticker	Adet	5
24	İkaz Şeridi Caution Tape	Metre	100
25	EI Arabası Wheelbarrow	Adet	3
26	Kazma Digging	Adet	10
27	Kürek Shovel	Adet	0
28	Tırmık Rake	Adet	0
29	Toplama Kepçesi (Zengin Kepçe) Delta Claw Shovel	Adet	0
30	Su Bidonu Water Bearer (10 Liter)	Adet	
31	Atık Toplama Bidonu (180 Litrelik) Waste Coll. Barrel (180 LT)	Adet	
32	İpek Halat Rope (Silk)	Metre	
33	Naylon Halat Rope (Nylon)	m2	30
34	Yer Örtüsü Mavi Çuval Bezi	m2	70
35	Sera Naylonu	m2	
36	Blower (Şişme Tip Bariyer Şişirici)	Adet	
37	Ağırlık Sapanı	Adet	
38	Işık Kulesi	Adet	
39	Çıpa Zinciri	Adet	0
40	Çıpa Seti	Adet	0
41	İkaz Tabelası	Adet	4
42	Onarım Kiti	Adet	
43	Markleen Onarım Kiti	Adet	
44	Baret	Adet	10
45	Tulum	Adet	4

Secondary Equipment





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46	Personal Protective Equipment	Tek Kullanımlık Tulum	Adet	18
47		Yağmurluk	Adet	13
48		Bot	Adet	
49		Kısa Kimyasal Eldiven	Adet	27
50		Uzun Kimyasal Eldiven	Adet	8
51		Yarım Yüz Gaz Maskesi	Adet	13
52		Maske Filtresi	Adet	43
53		İş Gözlüğü	Adet	
54		Ex-Proof Fener	Adet	3
55		İlk Yardım Kiti	Adet	2
56		Can Yeleği Sünger Tip	Adet	4
57		Can Yeleği Şişme Tip	Adet	5
58		Ekstra Malzeme		
59		Ekstra Malzeme		

NOTE: Law No. 5312 under the MOST firm substances in emergency services to be provided in the agreement with 4. equipment, as indicated in the above list of obligations:


- ✓ Limak Iskenderun International Port Management, Inc.,
- ✓ Assen and Port Operations Inc.
- ✓ MMK Metallurgy industry and Port Management Inc. is also to be considered in three different regions.

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**ANNEX-15
PERSONAL PROTECTIVE EQUIPMENT(PPE) USE MAP**

PRODUCT NAME	UNIT	MONTHLY RATION
RUBBER GLOVES COVERED	PIECES	96
GLOVES ASSEMBLY	PIECES	865
WELDING GLOVES	PIECES	10
GLOVES CHEMICAL	PIECES	50
GLOVES HEAT RESISTANT	PIECES	10
TRANSPARENT GLASSES	PIECES	15
WELDING FUME RESPIRATOR	PIECES	5
DUST MASK FFP2 / DUST MASK	PIECES	270
WORK CLOTHES / WORK OVERALLS	PIECES	100
CHEMICAL TULUM	PIECES	10
POLICE TAPE / SAFETY STRIP	PIECES	4

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**ANNEX-16
NOTIFICATION FORM FOR DANGEROUS GOODS INCIDENT**

1.	Local date and time of emergency
2.	Location of accident
3.	Emergency type (Eg: Fire, Fuel spilling, personnel injury) and accident occurrence (Eg: what happened?)
4.	Control measurement damages. What is carried out to control emergency?
5.	Deceased/injured/Loss-number of company employees in accident
6.	Deceased/injured/Loss-number of contractor employees/drivers in accident
7.	Damage of terminal or equipment owned by company
8.	Quantity of Product loss/recovered product owned by company
9.	Damage of terminal and equipment of contractor
10.	Other damaged suffered by the contractor
11.	Impact on company operations
12.	Authorities affected by the accident and forwarded to
13.	Reaction of field occur or expected to occur
14.	Quality checks of equipment and/or product
15.	Review undertaken by Center
16.	Result of corrective actions against causes of emergency

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ANNEX-17
NOTIFICATION FORM FOR CONTROL RESULTS OF DANGEROUS GOODS CARGO
TRANSPORT UNITS (CTUS)

Year/Term /	Number	Percentage
Packages controlled:			
Defective packages			
-total			
-filled in domestic			
-filled in abroad			
Defects:			
Documentation:			
-Dangerous Goods Declaration			
-Container/Vehicle Packaging Certificate			
Planning and marking			
Approval plate for Container Safety Agreement			
Serious structural defects			
Road tanker connecting plugins			
Portable tank or road tankers (inappropriate or defective)			
Labelling (for packages)			
Packaging (inappropriate or defective)			
Segregation of Load			
Stowing/connecting of package's inside			

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ANNEX-18
MULTIMODAL DANGEROUS GOODS FORM

1. Shipper/Consignor/Sender		2. Transport document number		
		3. 1 page of....page		4. Shipper's reference
6. Consignee		7. Carrier(to be completed by the carrier)		
		SHIPPER'S DECLARATION I hereby declare that content of this consignment are fully and accurately described below by the Proper Shipping Name and are classified, packaged, marked and labelled/placarded and are in all respects in proper condition for transport according to the applicable international and national governmental regulations.		
8. This shipment is within the limitation prescribed for:		9. Additional handling information		
PASSENGER AND CARGO AIR PLANE	ONLY CARGO AIR PLANE			
10. Vessel/flight no. and date	11. Port/place of loading			
12. Port/place of discharge	13. destination			
14. Marks of shipment Number and kind of packages, description, gross mass(kg) net mass(kg)Cube(m ³)				
15. Container identification no/vehicle registration no	16. Seal number(numbers)	17. Container/vehicle size & type	18. Total cargo mass	19. Total gross mass (including tare)(kg)
CONTAINER/VEHICLE PACKING CERTIFICATE I hereby declare that goods described above have been packed/loaded into the container/vehicle identified above in accordance with the applicable provisions. MUST BE COMPLETED AND SIGNED FOR ALL CONTAINER/VEHICLE LOADS BY PERSON RESPONSIBLE FOR PACKING/LOADING		21. RECEIVING ORGANIZATION RECEIPT Received the above number of packages/containers/trailers in apparent good order and condition, unless stated hereon. ORGANIZATION REMARK:		
20. Name of company		Haulier's name		22. Name of company
Name /status of declarant		Vehicle reg.no		Name /status of declarant
Place and date		Signature and date		Place and date
Signature of declarant		Driver's signature		Signature of declarant

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