PORT OF RIJEKA AUTHORITY RIVA 1, 51 000 RIJEKA CROATIA

PORT WASTE MANAGEMENT PLAN FOR SHIP-GENERATED WASTE AND CARGO RESIDUES

MAFRSK LINE

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Rijeka, May 17, 2016



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Pursuant to articles 56 and 58 of the Maritime Code ("Official Gazette" No. 181/04, 76/07, 146/08, 61/11 and 56/13), article 3, paragraph 7 of the Regulation on the conditions to be met by ports ("Official Gazette" No. 110/04), article 62 of the Ordinance on the conditions and ways of maintaining order in ports and other parts of internal waters and territorial seas of the Republic of Croatia ("Official Gazette" No. 90/05, 10/08, 155/08, 127/10, 80/12), Directive 2000/59/EC of the European Parliament and of the Council of 27 November 2000 on port reception facilities for ship-generated waste and cargo residues and Article 18, paragraph 1, article 14 of the Port of Rijeka Authority's Statute, at its session held on 6 June 2005 the Governing Board adopted the following:

PORT WASTE MANAGEMENT PLAN FOR SHIP-GENERATED WASTE AND CARGO RESIDUES

in the area under the jurisdiction of the Port of Rijeka Authority

1. GENERAL PROVISIONS

- 1.1. The Port Waste Management Plan regulates the reception and handling of shipgenerated waste and cargo residues in the area under the jurisdiction of the Port of Rijeka Authority (hereinafter referred to as the *Port Authority's Area*);
- 1.2. The Port Authority's Area encloses the mainland and sea part, as stated in the Resolution on the Establishment of the Port of Rijeka Authority ("Official Gazette" No. 42/96 and Amendment "Official Gazette" No. 26/02 and 54/02);

1.3. The Plan regulates:

- 1.3.1. ways and procedures of management of ship-generated waste and cargo residues calling the Port of Authority's area,
- 1.3.2. marine environment protection against discharging or ships' waste jettison,
- 1.3.3. protection of the mainland area of the Port of Rijeka Authority against pollution;
- 1.4. All natural and legal persons using the port must adhere to and meet the provisions of the Maritime Code of the Republic of Croatia ("Official Gazette" No. 181/04, 76/07, 146/08, 61/11, 56/13, 26/15 in force since 17 March 2015), and port order rules in the Port Authority's Area.

2. **DEFINITIONS**



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The following definitions shall be used for the needs of this Plan:

- 2.1. **Waste Management** purports the prevention and minimization of waste production and its adverse environmental impact as well as waste treatment according to economic principles;
- 2.2. **Waste** is any substance or thing defined by waste classes regulated by executive regulations of the Waste Act ("Official Gazette" No. 178/04) being discarded by the possessor, being intended to be discarded or that must be discarded;
- 2.3. **Port Authority's Area** for the needs of this Plan, this implies the seaport area enclosing all sea and mainland areas being used for running port activities, under the jurisdiction of the Port of Rijeka Authority;
- 2.4. **Port** implies a seaport, i.e. sea and with sea directly connected mainland space with constructed and unconstructed quays, breakwaters, devices, plants, and other facilities intended for berthing, anchorage and protection of ships, yachts and boats, boarding/loading and disembarking/unloading of passengers and goods, storage and other handling of goods, production, enrichment and final processing of goods as well as other economic activities interconnected with these activities in economic, traffic or technological terms;
- 2.5. **MARPOL** 73/78 means the International Convention for the Prevention of Pollution from Ships, 1973, as amended by the Protocol of 1978 and all other subsequent amendments;
- 2.6. *Maritime Code* ("Official Gazette" No. 181/04, 76/07, 146/08, 61/11, 56/13, 26/15) defines the marine and submarine spaces of the Republic of Croatia regulating the legal relations within them, safety of navigation in inland waters and territorial seas of the Republic of Croatia, protection and conservation of natural sea resources and marine environment, basic property-legal relations referring to watercrafts, contractual and other relations referring to vessels, registration of watercrafts, limitation of shipowner's liability, enforcement and insurances on ships. Unless otherwise defined in the Maritime Code, the provisions of the Maritime Code shall be applied to watercrafts being in or sailing the inland waters and territorial seas of the Republic of Croatia.
- 2.7. **Ship,** except warship, is a watercraft designed for navigation, with the length of more than 12 meters and gross tonnage of more than 12 tons, or licensed for transport of more than 12 passengers. A ship may be a passenger, cargo, technical watercraft, fishing, public or exploration ship.
- 2.8. **Port waste reception facilities** any facility of the Concessionaire, which is fixed, floating or mobile and capable of receiving ship-generated waste or cargo residues;
- 2.9. **Concessionaire** for the needs of this Plan, a legal or natural person that has been granted the concession for waste collection from ships, to transport it to be treated or disposed, in the area under the jurisdiction of the Port of Rijeka Authority;
- 2.10. **Ship accumulated waste** is all waste, including faecal waters and residues other than cargo residues, which are generated during the navigation and fall under the



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scope of Annexes I, IV and V to MARPOL 73/78, as well as accumulated cargo waste as defined in the Guidelines for the implementation of Annex V to MARPOL 73/78;

- 2.11. *Cargo residues* means the remains of any cargo material on board in cargo holds or tanks which remain after unloading procedures and cleaning operations are completed, including the loading/unloading excesses and spillage
- 2.12. *Ship-generated waste* is waste generated on ships which is per its properties and composition similar to household waste;
- 2.13. *Hazardous waste* is any waste containing substances having some of the following properties: explosiveness, reactiveness, inflammability, irritability, adversity, toxicity, infectiousness, carcinogenicity, mutagenicity, teratogenicity, ecotoxicity, as well as properties of oxidation, corrosion and gas release due to chemical reaction or biological decomposition. Municipal, industrial, packaging, construction, electrical and electronic waste and waste vehicles are classified as hazardous waste if they have any of the hazardous waste properties;
- 2.14. Non-hazardous waste is waste having none of the hazardous waste properties;
- 2.15. *Oiled waste waters* are liquid mixtures with any oil contents;
- 2.16. Waste oils are mineral or synthetic oils used for lubrication, or industrial oils which became inappropriate for their initial use, e.g. oils from internal combustion engines or reducers, lubrication oils, turbine or hydraulic oils;
- 2.17. *Faecal waters* are waste waters as defined in the Rule 1 of the Annex IV to the MARPOL 73/78 Convention
- 2.18. **Port Concessionaire** legal person having, pursuant to the Concession Agreement, right to use the port area to run port activities;
- 2.19. *Waste treatment company* is a legal or natural person in charge of treatment or disposal of waste;
- 2.20. *Waste treatment* are the procedures of recovery or disposal, as well as the preparation procedures before the recovery or disposal;
- 2.21. **Recycling** is any procedure of recovery, including the retreatment of organic material, which processes waste materials back into products, materials or substances for original or another purpose, except for the use of waste for energy purposes or retreatment into material used as fuel or backfilling material:
- 2.22. *Waste recovery* is every procedure the main result of which is the use of waste for beneficial purposes when the waste replaces other materials which should otherwise be used for that purpose or waste which is processed to meet that purpose, in a factory or in wider economic terms;
- 2.23. *Waste disposal* means the activity of controlled, permanent waste disposal at disposal structures landfills or any other of permanent waste disposal activities;
- 2.24. *Waste sheet* is a form for keeping record of waste prescribed by the Ordinance on waste management ("Official Gazette" 23/14, 51/14).

3. MANAGEMENT OF WASTE FROM THE SHIPS



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- 3.1. The waste from the ships in the Port of Rijeka Authority area must be handled in a way to avoid:
 - a) hazard to human health,
 - b) hazard to plant and animal life,
 - c) water, sea, soil and air pollution above the prescribed limit values,
 - d) uncontrolled disposal and incineration,
 - e) explosions or fire,
 - f) noise and odors,
 - g) appearance and procreation of noxious animal and plant organisms and development of pathogen microorganisms,
 - h) disturbance of public peace and order.
- 3.2. Discharge of oiled and contaminated waters, waste-oil as well as any other oiled or solid material is forbidden in the strictest way in the Port of Rijeka Authority area.
- 3.3. Objectives of the ship-generated waste management are:
 - a) selective waste collection and classification for the purposes of secondary utilization,
 - b) controlled waste disposal,
 - c) prevention of irresponsible waste management,
 - d) waste management education,
 - e) avoidance of unnecessary delays due to collection of waste;
- 3.4. Waste management in the Port Concessionaires' area shall be carried out according to their internal rules if they are not contrary to this Plan;
- 3.5. The Port Concessionaires must adjust their technological working process on vessels to environmental protection and upon completing their daily work activities on a ship or in the port area, and clean cargo residue from quays or roads on which the work activities took place;
- 3.6. The Port Concessionaires must designate the space on which the waste shall be collected temporarily until its permanent disposal;
- 3.7. All concessionaires in the area under the jurisdiction of the Port of Rijeka Authority must permanently apply the provisions referring to environmental protection and, as necessary, improve the visual identity of the port through required maintenance and interventions.

4. CAPACITY OF PORT RECEPTION FACILITIES



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- 4.1. Specialized companies to which the Port Authority granted the concession for waste collection are in charge of this activity in the area under the jurisdiction of the Port of Rijeka Authority;
- 4.2. The concessionaires have various types of equipment for environmental protection and transportation means for waste collection. Waste can be collected by sea and mainland route with specialized crafts, trucks and tank trucks of different capacities and different purposes;
- 4.3. Different quantities and kinds of waste from the ships can be treated in the Port Authority's area, e.g. municipal waste, various types of oiled waters, engine-oils, oiled absorbents, emulsions, waste colours and varnishes as well as various types of other hazardous waste;
- 4.4. For the list of concessionaires and contact persons, working hours and types of waste being collected in the Port Authority area, please refer to Appendix 14.4 to this Plan.

5. TYPES AND WAYS OF SHIP WASTE COLLECTION

5.1. The way and quantity of collected waste, and waste transport from the ships that usually call the Port Authority area, depend on the waste class, required schedule and location of waste collection (see Appendix 14.4).

5.2. Ship-Generated Waste

- 5.2.1. Upon arrival of the ship, the Concessionaires collect the waste from the ship by floating units. The waste is then separately disposed in 5 m³ containers, which are then emptied by special garbage trucks,
- 5.2.2. KD Čistoća d.o.o. takes the separately collected waste from the ship in separate bags, as collected from the ship, and drives it to the Recycling yard, where the separated waste is temporarily warehoused in tanks designated for each type of waste, and then, depending on the type of waste, handed over to authorised concessionaires and recovery companies.
- 5.2.3. In respect of occupied landfill capacity and the need to economize the landfill space, the waste material must have the content of dry substance of at least 60%.

5.3. Oiled Liquid and Solid Waste

5.3.1. Acceptance of oiled waste from the ships shall be carried out in accordance with Rule 19 to Annex I to the MARPOL Convention,



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- 5.3.2. The ship's discharging pumps for oiled waste must be designed for reloading capacity of at least 6 m³/h,
- 5.3.3. When pumping out, the oiled waste liquids must be heated to the temperature of at least 60°C,
- 5.3.4. Solid oiled waste must be packaged in an appropriate way in marked bags or disposable cans/containers,
- 5.3.5. Oiled waste waters are, upon chemical-physical analysis, collected by specialized vessels, tank trucks and barges or ships, as required,
- 5.3.6. Smaller crafts, fishing boats and yachts with up to 12 crew members may, without any prior notification, dispose smaller quantities of waste oils (up to 100 liters) into containers for acceptance of waste oils or shipsgenerated waste into containers for generated waste,
- 5.3.7. Oiled waters and various oiled materials collected from the ships are taken for chemical-physical analysis or thermal treatment to persons authorized for waste treatment.

5.4. Cargo Residue on Ships

- 5.4.1. Depending on the type and quantity of waste, cargo residue shall be disposed in an appropriate way as per previous agreement reached with the selected Concessionaire. The cargo consignee is obliged to dispose of the cargo residue from the ship at his own cost.
- 5.4.2. The user of reception facilities is liable for the costs of acceptance of cargo residue from the ship.
- 5.4.3. Exceptionally, a ship can be forwarded to the next port without collection of cargo residue if it is visible from the delivered information that there is enough space on the ship to accommodate the cargo residue until the ship is in the port where the residue will be handed over to reception facilities.
- 5.4.4. Exceptionally, the Harbour Master's Office can order to the ship from paragraph 5.4.2. of this article to unload the cargo residue before leaving the port if there are information that the destination port has no appropriate reception facilities, or that the destination port is unknown, so there is risk of residue being bumped into the sea.
- 5.4.5. The Harbour Master's Office shall forbid the ship to leave the port if the order from paragraph 5.4.4. of this article is not followed.

5.5. Hazardous Waste

- 5.5.1. Disposal of various types of hazardous waste not specified in this Plan is possible upon a previous agreement with the selected Concessionaire,
- 5.5.2. Hazardous waste is transported for treatment to the persons authorized for waste treatment.



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5.6. Faecal Waters

5.6.1. Faecal waters are collected with tank trucks or barges after which the Concessionaires transport them to the central public waste water treatment plant.

5.7. Animal By-Products not intended for human consumption

- 5.7.1. Collection is done by special trucks of different capacities, and the byproducts are put in containers which are forklifted to cooling chambers before being forwarded to heat processing.
- 5.7.2. Animal by-products not intended for human consumption are classified per categories into Categories 1, 2 and 3.

6. NOTIFICATION OF SHIP WASTE DELIVERY

(Appendix – Document reference: ENV/PWMP-003)

- 6.1. The ship waste notifications are introduced to improve the planning of waste acceptance activities and to avoid delays of ships using port facilities for waste acceptance;
- 6.2. The shipmaster (Croatian warships and public ships, fishing boats or leisure vessels authorized for transport of up to 12 passengers excluded) must when leaving for the Rijeka port truly and carefully fill the notification form for delivery of ship's waste and deliver it to his shipping agent:
 - 6.2.1. at least 48 hours prior to the arrival in the area governed by the Port of Rijeka Authority;
 - 6.2.2. upon the calling port is known, if the information is available, within at least 48 hours prior to the arrival in the area governed by the Port of Rijeka Authority;
 - 6.2.3. before departure from the previous port, if the duration of the voyage is under 24 hours.
- 6.3. Notification forms prescribed by this Plan are given in the Appendix and are its constituent part, and are published on the Port Authority's website: www.portauthority.hr under Environmental Protection;

7. PROCEDURE OF SHIP WASTE COLLECTION

(Appendix – Document reference: ENV/PWMP-004)



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- 7.1. When arriving, the shipmaster sends the Notification form for delivery of ship's waste to his shipping agent;
- 7.2. Upon receipt of this request, the shipping agent is obliged to forward the request on waste collection to the selected Concessionaire;
- 7.3. The shipping agent and the selected Concessionaire arrange the time and way of ship waste or cargo residue collection;
- 7.4. The agent is obliged to inform the Port of Rijeka Authority about the anticipated activity, the name of the Concessionaire in charge of it and anticipated time within which the anticipated activity shall be carried out;
- 7.5. The Concessionaire may take samples of oiled waters to establish the chemical-physical components of the oiled waste;
- 7.6. Upon finishing, the Concessionaire is obliged to issue to the shipmaster a Certificate of the quantity and type of collected waste and send a copy of the Certificate to the shipping agent. The Certificate issued to the ship must be printed, in English, and formed in accordance with the provisions of MARPOL 73/78;
- 7.7. The Concessionaire sends the Waste sheet for hazardous waste to be verified by the Port of Rijeka Authority's inspector and upon disposing the waste, the inspector shall be furnished with a copy of the Waste sheet about the person in charge of waste treatment.
- 7.8. All ship waste must be collected separately, as per provisions of Annex V of the MARPOL 73/78 Convention.

8. REPORTING OF INADEQUATE SERVICES

- 8.1. Upon receiving a remark on inadequate port reception facilities, the person in charge of implementation of this Plan shall take all necessary corrective measures to remedy the inadequate service and satisfy the service user (Appendix Document reference: ENV/PWMP-007).
- 8.2. The inadequacy of port facilities for acceptance of ship waste with a description of the cause of the problem can also be reported to the competent harbourmaster's office.



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9. REQUIREMENTS FOR DATA COLLECTION AND DELIVERY OF REPORTS

- 9.1. The Concessionaires are obliged to deliver the following to the Port of Rijeka Authority, in written form:
 - 9.1.1. Quarterly reports on aggregate quantity and type of waste collected in the Port Authority area, specifically 30 days upon expiration of that quarter.
 - 9.1.2. Annual report on the aggregate quantity and type of waste disposed in the Port Authority area, submitted within 30 days upon the end of the calendar year.
 - 9.1.3. The reports are delivered to the person in charge of the implementation of this Plan.

10. THE COST CHARGING SYSTEM

10.1. The costs charging system is determined by the maximum amount fixed on the date of signing the Concession Agreement with the Concessionaires for environmental protection.

11. LOCATIONS FOR TEMPORARY WASTE DISPOSAL

11.1. The locations for temporary disposal of waste from port activities are specified in the internal rules of port Concessionaires in the Port Authority area (Ordinance on Waste Management at Luka Rijeka d.d.).

12. PERSON RESPONSIBLE FOR PLAN IMPLEMENTATION

12.1. The person responsible for the implementation of this Plan is:

Stefan Kačuba Port of Rijeka Authority

Expert Associate

Tel.: +385 51 351 168 Mob.: +385 99 396 9831 Fax: +385 51 351 144

E-mail: stefan.kacuba@portauthority.hr

13. FINAL PROVISIONS

13.1. In accordance with the international regulations:



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- 13.1.1. Before leaving the port, the shipmaster shall deliver all ship waste to the port reception facilities;
- 13.1.2. Regardless of paragraph 13.1.1 of this article, a ship may proceed to the next port of call without unloading its waste if it has sufficient storage capacity for the current waste and waste which shall be accumulated during the anticipated voyage to the next port, where it shall be delivered to acceptance facilities.
- 13.2. The inspectors for safety of navigation of the competent Ministry may, as per their authorizations, order unloading of ship's waste prior to the departure from the port, if it has been established that the provisions of article 13.1.2 of this Plan have not been met.
- 13.3. The inspection supervision of the implementation of provisions of this Plan, sea protection against pollution from watercrafts, regulations regarding safety of navigation and protection of marine environment enacted pursuant to this Plan are carried out by inspectors for safety of navigation of the Ministry and competent harbourmaster's office.
- 13.4. This Plan comes into force on the eighth day from being posted on the bulletin board of the Port of Rijeka Authority and its implementation shall commence 30 days upon coming into force.

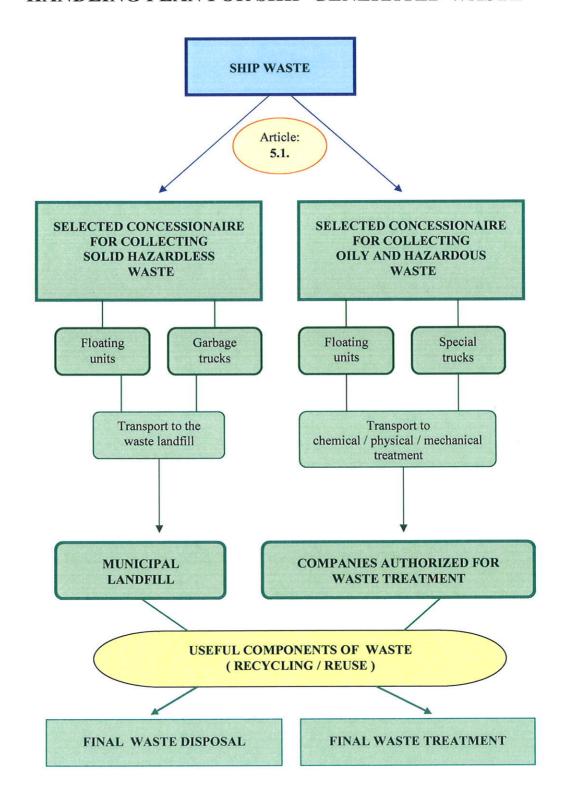
14. LIST OF APPENDICES

- 14.1. Ship Waste Management (ENV/PWMP-002)
- 14.2. Notification of ship's waste delivery (ENV/PWMP-003)
- 14.3. Ship waste collection procedure diagram (ENV/PWMP-004)
- 14.4. List of Concessionaires and contact persons (ENV/PVMP-006)
- 14.5. Inadequacy of reception facilities (ENV/PVMP-007)
- 14.6. Port of Rijeka Authority Area Plan (ENV/PWMP-008)



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HANDLING PLAN FOR SHIP-GENERATED WASTE





| PORT WAS | TE MANAGEMEN | T PLAN | Document reference: ENV/PVMP-003 | |
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NOTIFICATION OF SHIP-GENERATED WASTE

(As per Article 6. of Directive 2000/59/EU)

Information to be notified 24 hours before entry

| Vessel name: | | | IMO number: | GT: | |
|---|-----------------------------|---|--|--|---|
| Port of registry: | | | Flag state: | | |
| Arrival Port: | | ETA: | Ager | nt: | |
| Last Port of call: | | | Country of last | port: | |
| Last port and date of v | vessel's last dis | sposal of ship-g | generated waste: | 9 | |
| ETS / ETD: | Next Por | t: | Country | of next port: | |
| Are you delivering: A | LL SOM | ME NC | ONE of you | waste to local re | ception facilities ? |
| Please advice if: | Oil Incinerator | (Rate | /hour: N/A |) and/or | |
| | Garbage Incine | erator (Rate/ | hour: N/A |) are installed | ed /operational. |
| 2.75 | Il waste, complet | , complete all co | | PORT OF WHICH | ESTIMATED |
| TYPE OF WASTE | WASTE TO BE DELIVERED | MAXIMUM DEDICATED STORAGE CAPACITY | AMOUNT OF WASTE RETAINED ON BOARD | PORT OF WHICH REMINING WASTE WILL BE DELIVERED TO | AMOUNT OF WAST TO BE GENERATE BETWEEN NOTIFICATION AN NEXT PORT OF CA |
| W. Military Especial IV was 20 has | CBM(m3) | CBM(m3) | CBM(m3) | CBM(m3) | CBM(m3) |
| 1. WASTE OILS | | | | | |
| Sludge | | | | | |
| Bilgewater | | | | | |
| Others (specify) | | | | | |
| 2. GARBAGE | | | | | |
| Food waste | | | | | |
| Plastic | | | | | 777 |
| Others | | | | | |
| 3. Cargo-associated waste (specify ²) | | | | | |
| 4. Cargo Residues (specify ²) | | | | | |
| I confirm that the abov to store all waste gene DATE: | erated between | accurate and on notification | and next port at | e is sufficient dedi which waste will l | cated onboard cap oe delivered. |



PORT WASTE MANAGEMENT PLAN

Document reference: ENV/PVMP-004

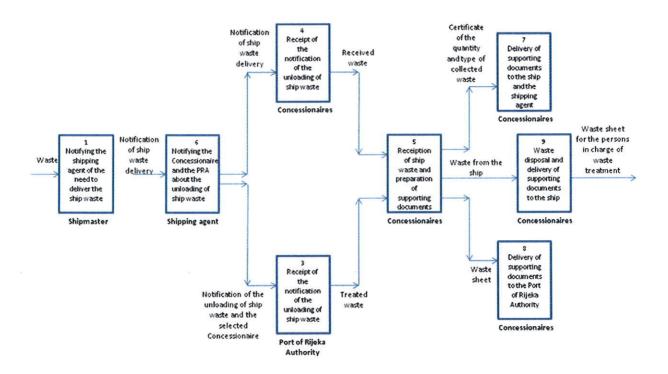
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SHIP WASTE RECEPTION FLOW DIAGRAM





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LIST OF CONCESSIONAIRES AND CONTACT PERSONS

| SOLID WASTE - locat | ions | 医隐蔽性 经产生的现代 网络拉马 | PARTY FARENCE SERVICES |
|--|--------------------|-------------------------|---------------------------------|
| COMPANY NAME | ADDRESS | TELEPHONE/FAX | e-mail/web |
| KD ČISTOĆA | Dolac 14, 51000 | Tel: +385 51/353-409 | e-mail: cistoca.rijeka@cistoca- |
| Section (Control of Control of Co | Rijeka | Fax. +385 51/330-320 | ri.hr |
| | | Operations center:+385 | www.cistoca-ri.hr |
| | | 51/226-077 | |
| | | 0800/99 9900 | |
| ARMIŽADOR – obrt | Lj. Posavskog 27, | Tel: 052/ 386 854 | armizador@hotmail.com |
| | 52000 Pula | Fax: 052/ 386 854 | |
| IND-EKO d.o.o. | Korzo 40, 51000 | Tel: + 385 51 336 093 | e-mail: info@ind-eko.hr |
| | Rijeka | Fax: +385 51 336 022 | www.ind-eko.hr |
| SOLID WASTE -Omiš | alj terminal | | |
| COMPANY NAME | ADDRESS | TELEPHONE/FAX | e-mail/web |
| DEZINSEKCIJA | Brajšina 13, 51000 | Tel: +385 51/506-920 | e-mail: |
| | Rijeka | Fax. +385 51/512-769 | dezinsekcija@ri.t-com.hr |
| | | | www.dezinsekcija.hr |
| LIQUID WASTE - loca | ations | | |
| COMPANY NAME | ADDRESS | TELEPHONE/FAX | e-mail/web |
| DEZINSEKCIJA | Brajšina 13, 51000 | Tel: (051) 506-920 | dezinskecija@ri.t-com.hr |
| | Rijeka | Fax: (051) 512-769 | www.dezinsekcija.hr |
| IND-EKO d.o.o. | Korzo 40, 51000 | Tel: + 385 51 336 093 | e-mail: info@ind-eko.hr |
| | Rijeka | Fax: +385 51 336 022 | www.ind-eko.hr |
| | 7 | | |
| RIJEKATANK | Bartola Kašića 8, | Tel: +385 (0)51/212-838 | e-mail: |
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| | 2 Too Tajoka | 1 4% 333(3)3 11323 123 | www.rijekatank.hr |
| KEMIS | Sudiščak 3, 10000 | Tel: 01/2406 303 | e-mail: |
| TERMOCLEAN | Zagreb | Fax: 01/ 2404 734 | info@kemis-termoclean.hr |
| d.o.o. | | | www.kemis-termoclean.hr |
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| JADRANSKI | Verdijeva19, 51000 | Tel: +385 51 355/000 | e-mail: |
| POMORSKI SERVIS | Rijeka | Fax: +385 51 313/161 | info@jps.hr |
| d.d | *** | | www.jps.hr |
| LIQUID WASTE - On | nišali terminal | | |
| COMPANY NAME | ADDRESS | TELEPHONE/FAX | e-mail/web |
| DEZINSEKCIJA | Brajšina 13, 51000 | Tel: (051) 506-920 | dezinskecija@ri.t-com.hr |
| | Rijeka | Fax: (051) 512-769 | www.dezinsekcija.hr |
| IND-EKO d.o.o. | Korzo 40, 51 000 | Tel: + 385 51 336 093 | e-mail: info@ind-eko.hr |
| STREET, STREET | Rijeka | Fax: +385 51 336 022 | www.ind-eko.hr |



Document reference: PORT WASTE MANAGEMENT PLAN ENV/PWMP-007 Date of implementation: 14 July 2005 Issue: Revision: Number of pages: 0

INADEQUATE RECEPTION FACILITY (U sukladnosti s Članom 4. Stavak 3. Direktive 2000/59/EU)

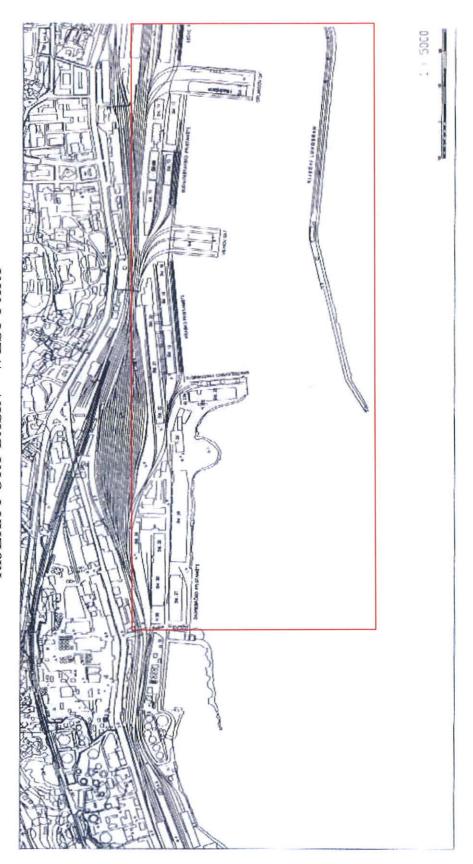
| 1. PORT LOCATION | | | | | |
|--|----------------------|---------|----------------|---------|----------|
| State: | | Name | of the port: | | |
| Name of Port Area: | | | | | |
| Date of Incident: | | | | | |
| 2. TYPE AND AMOUNT O | OF WASTE FOR DISC | CHAR | GF TO FACII | LITY | |
| KIND OF WASTE | KOLIČINA | | RSTA OTPAD | | KOLIČINA |
| Waste oil | m3 | Food V | Vaste | | m3 |
| Other liquid waste (specify) | m3 | Plastic | waste | | m3 |
| Accumulated waste | m3 | Cargo- | associated was | ste | m3 |
| Other | m3 | | * | | |
| 3. | | | | | |
| Use of facility not technic | cally possible | | Undue delay | | |
| Inconvenient location of | | | Other | | |
| | | | | | |
| RECEPTION FACILITIES C | | | ience) | | |
| 4. REMARKS (e.g. brief r | | | ience) | | |
| | | | ience) | IMO nun | nber: |
| 4. REMARKS (e.g. brief r | | | | IMO nun | nber: |
| 4. REMARKS (e.g. brief r | | exper | | IMO nun | nber: |
| 5. SHIP PARTICULARS Name of Ship: Port of registry: | eport on good or bad | exper | | IMO nun | nber: |
| 5. SHIP PARTICULARS Name of Ship: Port of registry: Owner or Operator: | eport on good or bad | exper | | IMO nun | nber: |

| reference: ENV/BWRF-008 | 1/6 |
|----------------------------|--------------------------------------|
| Document reference ENV/BW | Number of pages: |
| | Revision: 0 |
| MANGEMENT PLAN | Issue: 1 |
| PORT WASTE MANGE | Date of implementation: 14 July 2005 |



MAP OF PORT OF RIJEKA AUTHORITY AREA

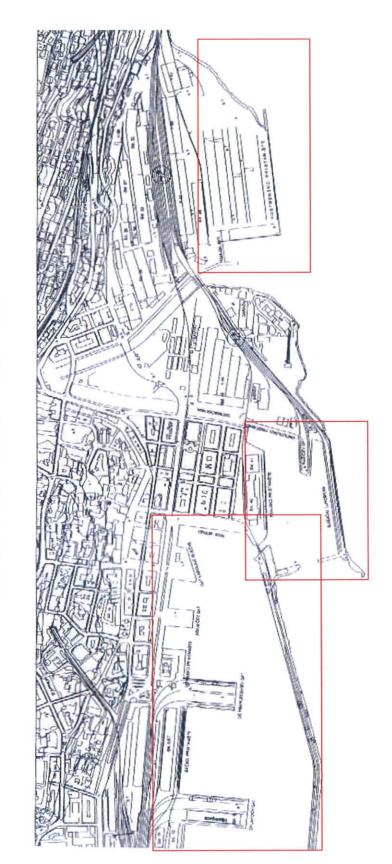
RIJEKA PORT BASIN – WEST PART



| PORT WASTE MANGEMENT PLAN ENV/BWRF-008 | on: 14 July 2005 Issue: 1 Revision: 0 Number of pages: 2 / 6 |
|---|--|
| PORT WASTE MANG | Date of implementation: 14 July 2005 |



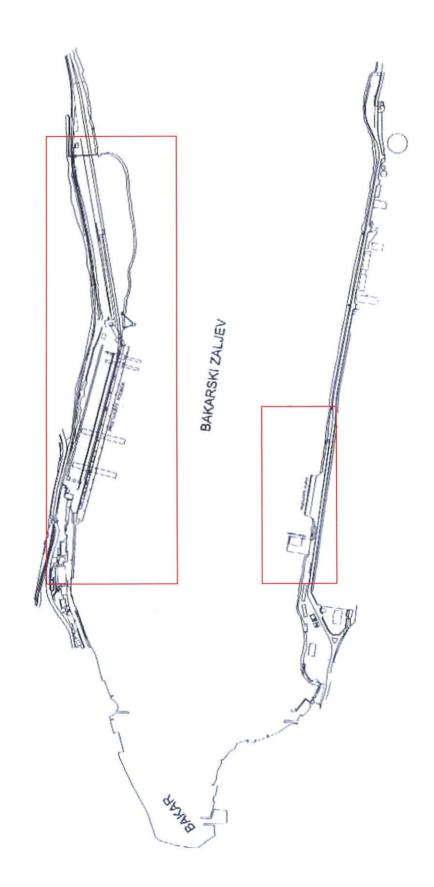
RIJEKA PORT BASIN – EAST PART



| PORT WASTE MANGEMENT PLAN | MENT PLAN | | Document reference: ENV/BWRF-008 | F-008 |
|--------------------------------------|-----------|-------------|----------------------------------|-------|
| Date of implementation: 14 July 2005 | Issue: 1 | Revision: 0 | Number of pages: | 3/6 |

| mon | Y | AND OF BASIN |
|-----|---|--------------|

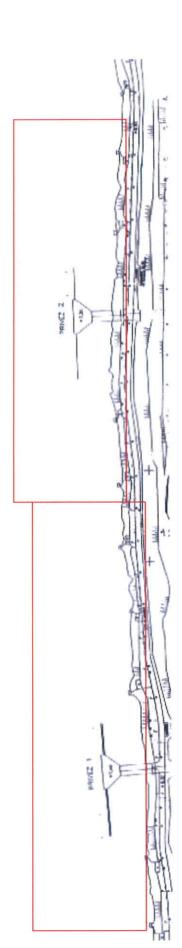
BAKAR PORT BASIN



| THE PERSON NAMED IN |
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| 1/8 |
| P |
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| PORT WASTE MANGEMEN | EMENT PLAN | | Document reference: ENV/BWRF-008 | |
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| Date of implementation: 14 July 2005 | Issue: 1 | Revision: 0 | Number of pages: | 9/: |

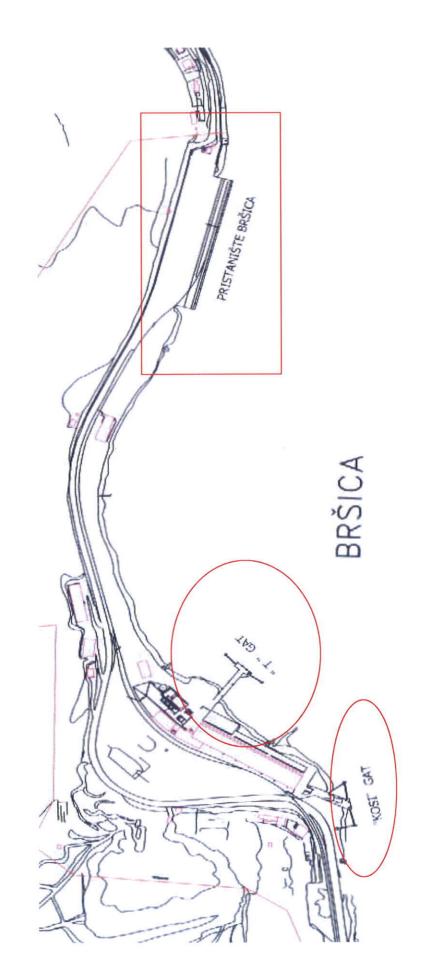
OMIŠALJ PORT BASIN



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| MARIE | 4 | A ST |
| Way Wall | 7 | A. |

| PORT WASTE MANGEMENT PLAN | EMENT PLAN | | Document reference: ENV/BWRF-008 | 800 |
|--------------------------------------|------------|-------------|----------------------------------|-----|
| Date of implementation: 14 July 2005 | Issue: 1 | Revision: 0 | Number of pages: | 9/9 |

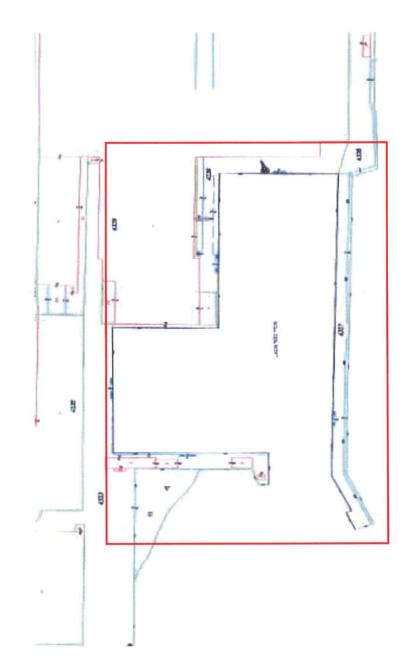
RAŠA PORT BASIN



| PORT WASTE MANGEMENT PLAN | EMENT PLAN | | Document reference: ENV/BWRF-008 | F-008 | |
|-----------------------------------|------------|-------------|----------------------------------|-------|--|
| e of implementation: 14 July 2005 | Issue: 1 | Revision: 0 | Number of pages: | 9/9 | |

| Document reference: ENV/BWRF-008 | Number of pages: 6 |
|----------------------------------|--------------------------------------|
| PORT WASTE MANGEMENT PLAN | Revision: 0 |
| | Issue: 1 |
| | Date of implementation: 14 July 2005 |

TORPEDO FISHERMAN PORT









REPUBLIKA HRVATSKA MINISTARSTVO POMORSTVA, PROMETA I INFRASTRUKTURE Uprava sigurnosti plovidbe

LUČKA KAPETANIJA RIJEKA 51000 RIJEKA, Senjsko pristanište 3

KLASA: 342-21/16-01/01 URBROJ: 530-04-4-2-2-16-2 Rijeka, 12.kolovoz 2016.

LUČKA KAPETANIJA RIJEKA nadležna temeljem članka 1. Zakona o lučkim kapetanijama (NN br. 124/97), temeljem članka 96. Zakona o općem upravnom postupku (NN br. 47/09), povodom zahtjeva Lučke uprave Rijeka, u predmetu prihvaćanja Plana gospodarenja otpadom s brodova, donosi

SUGLASNOST

Prihvaća se Plan gospodarenja otpadom s brodova na području pod upravljanjem Lučke uprave Rijeka.

Obrazloženje

Lučka uprava Rijeka, obratila se dana 09.ožujka 2016. ovom tijelu sa zahtjevom da se prihvati Plan gospodarenja otpadom sa brodova na području Lučke uprave Rijeka. Dana, 12.08.2016.nakon dobivenog odgovora KD Čistoća d.o.o.da se otpad sa brodova prihvaća odvojeno kako je sakupljano na brodu zadovoljeni su uvjeti za izdavanje suglasnosti.

Uvidom u Plan utvrđeno je da isti formalno udovoljava uvjetima propisanim odredbom članka 5. stavka 2. Uredbe o uvjetima kojima moraju udovoljavati luke (NN br. 110/04) na način da obuhvaća sva propisana mjerila.

Slijedom iznijetog riješeno je kao u izreci.

Upravna pristojba u iznosu od 70,00 kuna naplaćena je po Tar. br. 1. i 2. Tarife Zakona o upravnim pristojbama (NN br. 8/96 s izmjenama) u korist Državnog proračuna RH.

LUČKI KAPITAN dr. sc. Darko Glažar dipl. inž. kap.