

**ECONOMIC COMMISSION FOR EUROPE
INLAND TRANSPORT COMMITTEE
Working Party in Inland Water Transport**

Reception facilities for the transfer of waste generated on board ships on European inland waterways



UNITED NATIONS

New York and Geneva, 1999

NOTE

All the data submitted under **AYugoslavia@** refer to the Federal Republic of Yugoslavia which, pursuant to General Assembly resolutions 47/1 and 47 (229) cannot continue automatically the membership of the former Socialist Federal Republic of Yugoslavia in the United Nations.

RECEPTION FACILITIES FOR THE TRANSFER OF WASTE GENERATED
ON BOARD SHIPS ON EUROPEAN INLAND WATERWAYS

INTRODUCTION

The Working Party on the Standardization of Technical and Safety Requirements in Inland Navigation (SC.3/WP.3) at its third session set up a small informal group of experts with the task of identifying the purpose and scope of future ECE work on problems relating to the prevention of pollution from vessels. The small group met in Geneva on 26 May 1992 and, as a result of its discussions, arrived at a number of recommendations, which included the following ideas:

A definitive solution to the problem of water pollution from inland navigation vessels could be to take the polluting substances collected on board to the reception facilities for subsequent processing on land. The installation facilities should have the necessary capacity and be located at appropriate distances from each other;

In its efforts to prevent water pollution from inland navigation vessels, each State should make use of the best available technology. Each State should also make provision for infrastructure development measures such as the construction of port waste reception and management facilities, incinerators, etc. These measures should be coordinated and harmonized throughout Europe;

Each State should apply the ~~A~~polluter pays@ principle. The cost of discharge into reception facilities should not be payable directly so that a vessel cannot make savings out of its waste disposal contributions by discharging its waste into inland waterways;

A transition period should be scheduled in order to bring the present inland navigation technical infrastructure up to the level required to ensure that inland waterways receive maximum protection;

During the transition period, each European State should be equipped with full waste reception facilities so as to prevent as far as possible pollution from inland navigation vessels.

The ECE Working Party on Inland Water Transport (SC.3) adopted the recommendations of the small group of experts and, on the basis of the above recommendations, decided to draw up a list of reception facilities available on the European inland waterway network for the transfer of waste generated on board ships.

This publication contains the information received to date from the member countries and the Central Commission for the Navigation of the Rhine concerning the network of reception facilities for the transfer of waste generated on board ships on European inland waterways.

Waterway/place or range where reception facility is available	Name of approved reception facility, tel, fax	Type of waste which can be disposed of	TRANS/SC. Volume of the facility 3/150 page 4	Distance between adjacent facilities
1	2	3	4	5
AUSTRIA				
Linz - Handelshafen Danube, 2130.8 km right bank	SBL - Stadtbetriebe Linz GmbH - Hafen - Technischer Betrieb A - 4020 Linz, Regensburgerstraße 12 Tel. +43-732-7890-962 Fax. +43-732-7890-960	- scrap metal - refuse - used oil and oily water	2 dustbins of 120 l 8 dust-containers of 1100 l 2 tank vehicles of 3000 l each are available on request	See the location of relevant reception facilities as indicated in column 1.
Linz - Tankhafen Danube, 2128.19 km right bank	The same as above	- refuse	10 dustbins of 120 l	
Enns Danube, 2111.828 km right bank	Ennshafen Entwicklungs- und BetriebsgesmbH A - 4470 Enns, Hauptplatz 6 Tel. +43-7223-84151 Fax. +43-7223-83958 FINA-Enns GesmbH Tel. +43-664-2313486	- refuse in preparation: - used oil and oily water	containers of 5 m; available on the quays Nos. 1, 6 (Ro-Ro), 11 and 18. 2 containers of 5 m;, western basin.	
Krems Danube, 1998.0 km left bank	Mierka Donauhafen Krems GesmbH&Co KG Tel. +43-2732-73571 Fax. +43-2732-72557	- refuse - used oil and oily water	containers at northern and southern quays on request by telephone	
Freudenau Danube, 1920.26 km right bank	Wiener Hafen GmbH Hafenaufsicht Freudenau Tel. +43-1-7289685 Fax. +43-1-72716-202	- refuse - used oil and oily water	2 containers of 1100 l 1 container of 1000 l	

Waterway/place or range where reception facility is available	Name of approved reception facility, tel, fax	Type of waste which can be disposed of	Volume of the facility	Distance between adjacent facilities
1	2	3	4	5
Albern Danube, 1918.52 right bank	Wiener Hafen GmbH Hafenaufsicht Albern Tel. +43-1-7693075 Fax. +43-1-72716-202	- refuse - used oil and oily water	1 container of 1100 l 1 container of 1000 l	See the location of relevant reception facilities as indicated in column 1.
Lobau Danube, 1916.8 left bank	Wiener Hafen GmbH Hafenaufsicht Lobau Tel. and Fax. +43-1-2831269	- refuse - used oil and oily water	1 container of 1100 l 1 container of 1000 l	
In preparation:				
Lock Abwinden-Asten Danube, 2119.9		- refuse - used oil and oily water		
Lock Greifenstein Danube, 1949.2		- refuse - used oil and oily water		
BELARUS				
Brest Dneprovsko-Bugskiy Kanal, 705 km	Floating pumping station	- domestic waste water - dry refuse	29 m ³ per hour	Pinsk, 196 km
Pinsk Dneprovsko-Bugskiy Kanal, 509 km	Waste collecting station	- oily water - domestic waste water - dry refuse	30 m ³ per day / SC. 3/150 page 5	Mozyr, 325 km
Mozyr Pripyat, 182 km	Floating pumping station	n oily water - domestic waste water - dry refuse	29 m ³ per hour	Gomel, 416 km
Gomel Sozh, 99 km	Waste collecting station	- oily water - domestic waste water - dry refuse	30 m ³ per day	Pinsk, 741 km
Mogilev Dnepr, 1490 km	Floating pumping station	n oily water - domestic waste water - dry refuse	29 m ³ per hour	Gomel, 515 km

Waterway/place or range where reception facility is available	Name of approved reception facility, tel, fax	Type of waste which can be disposed of	TRANS/SC. Volume of the facility 3/150 page 6	Distance between adjacent facilities
1	2	3	4	5
BULGARIA				
Rousse Danube, 495.0 km	UPPD Tel. +35982n823n133 Fax. +35982n823n131	- oily water - domestic solid waste - refuse - waste water	650 tonnes 1 tonne	See the location of relevant reception facilities as indicated in column 1.
Lom Danube, 743.0 km	No information available	- refuse - waste water	No information available	
CROATIA				
No information available	No information available	No information available	No information available	No information available
CZECH REPUBLIC				
Decin Elbe, 98.2 km	Czechoslovak Elbe Navigation Tel. +420n45n7658001	- oily water	3200 m ³ per year	22.9 km
Usti nad Labem Elbe, 75.3 km	Czech Ports Joint Stock Co.	- solid waste - domestic waste water	No information available	22.9 km and 72.3 km
Melnik Elbe, 3.0 km	Czech Ports Joint Stock Co.	- solid waste - domestic waste water	No information available	72.3 km
Praha Vltava, 46.5 km	Czech Ports Joint Stock Co.	- solid waste - domestic waste water	No information available	No information available
FINLAND				
Lappeenranta	Port of Mustola Fax. +358-5-6166075	- dry refuse - bilge and oily water	8 m ³ 15 m ³ (tank vehicle)	Honkalahti, Joutseno
Varkaus	Port of Kosulanniemi Tel. +358-2046-32667 Fax. +358-2046-32133	- recyclable refuse (glass, wood, paper) - other refuse	15 tonnes	Varkaus, Port of Akonniemi, 5 km
	Port of Taipale Port of Akkonniemi Tel. +358-17-5794616	- dry refuse - bilge water	900 l (tank vehicle)	Varkaus, Port of Kosulanniemi

Waterway/place or range where reception facility is available	Name of approved reception facility, tel, fax	Type of waste which can be disposed of	Volume of the facility	Distance between adjacent facilities
1	2	3	4	5
	Fax. +358-17-5794641			
Kitee, Puhos	Port of Puhos Tel. +358-13-682311	- dry refuse - hazardous waste (on agreement)	Container of 5 m ³	Joensuu, 94 km
Kuopio	Port of Kumpusalmi c/o Kuopio Port Office Tel. +358-17-185192 Fax. +358-17-185196	- dry refuse - food waste - bilge water - hazardous waste (on agreement)	11 m ³ 6 m ³ 10.5 m ³	Varkaus, 80 km
HUNGARY				
Budapest-Chepel Danube, ... km	No information available	- oily water - solid household refuse	No information available	See the location of relevant reception facilities as indicated in column 1.
Dunajvaros Danube, 1579.0 km	No information available	- used rags - used parts - solid cargo residues and remains of packaging - solid household refuse	No information available	
Baja Danube, 1480.0 km	No information available	- solid cargo residues and remains of packaging	No information available	
ITALY				
No information available	No information available	No information available	No information available	No information available
KAZAKHSTAN				
No information available	No information available	- domestic waste water - bilge water - refuse and solid waste	1300 m ³ 1880 m ³ 200 m ³	No information available
LITHUANIA				
Klaipeda Kursiu Bay	Joint Stock Co. AKlasco@ Klaipeda, Zauerveino 18	- oil and oil products - oily water	No information available	No information available

Waterway/place or range where reception facility is available	Name of approved reception facility, tel, fax	Type of waste which can be disposed of	TRANS/SC. Volume of the facility 3/150	Distance between adjacent facilities
1	2	3	4	5
	Tel. +370n6n399n316	- used rags - domestic refuse - used oil		
Klaipeda (continued)	Joint Stock Co. AKlaipedos Smelte@ Klaipeda, Nemuno 24 Tel. +370n6n343n112	- oily water - used rags - used oil - household refuse	No information available	No information available
	Closed Stock Co. AMironga@ Klaipeda, Naujamiu 27-54 Tel. +370n6n271n150 Mob. Tel. +299n29n840	- bilge water - used oil - waste water	No information available	
Kaunas	State Enterprise ASvara@ Kaunas, Statybininku 1 Tel. +370n7n224n112	- domestic waste	No information available	No information available
Nemunas, 219.0 km	Joint Stock Co. ANemuno Laivininkiste@ Kaunas, Minkovsku 41a Tel. +370n7n224n112	- oil and oil products - oily water - used rags	No information available	
Jurbarkas Nemunas, 126.0 km	Directorate of Inland Waterways Kaunas, L. Sapiegos 5 Tel. +370n7n228n512 Onnboard Radio Station, Channel 14, 156.7 MHz	- oily water - used oil	No information available	No information available
Vilnius Neris, ... km	Closed Stock Co. ADega@ Vilnius, Pylimu 5/3-1 Tel. +370n2n234n422	- used oil	No information available	No information available
MOLDOVA				
Bender Nistru, 228.0 km	One floating waste disposal station (OS-1)	- oily water - domestic waste water - refuse	40 m ³ 40 m ³ No information available	No information available

Waterway/place or range where reception facility is available	Name of approved reception facility, tel, fax	Type of waste which can be disposed of	Volume of the facility	Distance between adjacent facilities
1	2	3	4	5
Rybnita Nistru, ... km	Waste collecting storage barge Riverside tanks Riverside containers	n oily water - domestic waste water - refuse	No information available No information available No information available	No information available
Ungeny Prut, ... km	Riverside tanks Riverside containers	- oily water - refuse	No information available No information available	No information available
POLAND				
No information available	No information available	No information available	No information available	No information available
PORTUGAL				
No information available	No information available	No information available	No information available	No information available
ROMANIA				
Orsova Danube, 955 km	Administration of River Ports of the Danube (APDF) Giurgiu Tel. +40-46-213003 Fax. +40-1-3110521	- used oil and oily water	Container of 3 m ³	25 km
Drobeta Turnu Severin Danube, 930 km	The same as above	- used oil and oily water	Container of 3 m ³ TRANS/SC.	25 km and 251 km
Bechet Danube, 679 km	The same as above	- used oil and oily water	Container of 3 m ³ <small>3/150 page 9</small>	186 km and 251 km
Giurgiu Danube, 493 km	The same as above	- used oil and oily water	Container of 3 m ³	No information available
Calarasi Danube, 374 km	The same as above	- used oil and oily water	Container of 3 m ³	No information available
Cernavoda Danube, 376 km	The same as above	- used oil and oily water	One vessel for collection and treatment of waste of 68 m ³	No information available
Braila Danube, 110 km	Administration of Sea Ports of the Danube (APDM) Galati	- refuse, used oil and oily water	One vessel for collection and treatment of waste of 15 m ³	No information available

Waterway/place or range where reception facility is available	Name of approved reception facility, tel, fax	Type of waste which can be disposed of	TRANS/SC. Volume of the facility 3/150 page 10	Distance between adjacent facilities
1	2	3	4	5
	Tel. +40-36-460070 Fax. +40-36-460140			
Galati Danube, 150 km	The same as above	- refuse, used oil and oily water	One vessel for collection and treatment of waste of 15 m ³	No information available
Tulcea Danube, 71 km	The same as above	- refuse, used oil and oily water	One vessel for collection and treatment of waste of 15 m ³	79 km
RUSSIAN FEDERATION				
St. Petersburg Neva, 1385.0 km (This represents the distance from South Moscow Port)	Waste receiving wharf at passenger port	- domestic waste water	1000 m ³ per day	No information available
	Waste receiving wharf at the harbour	- domestic waste water	400 m ³ per day	
	Seven self-propelled waste collecting vessels	- oily water - domestic waste water	No information available	
Two waste collecting stations	- oily water	No information available	No information available	
Petrozavodsk 1020.0 km	Waste receiving wharf	n domestic waste water n refuse		300 m ³ per day
	Two self-propelled waste collecting vessels	n oily water n domestic waste water n refuse		No information available
	Waste collection and treatment station	n oily water		No information available
	One vessel for integrated treatment of waste (SKPOn1)	n oily water n domestic waste water n refuse	No information available	
Povenets 1115.0 km	Waste receiving wharf	n domestic waste water n refuse	180 m ³ per day	No information available

Waterway/place or range where reception facility is available	Name of approved reception facility, tel, fax	Type of waste which can be disposed of	Volume of the facility	Distance between adjacent facilities
1	2	3	4	5
	Two self-propelled waste collecting vessels	n oily water n domestic waste water n refuse	No information available	
Petrokrepost Neva, 1137.0 km	Two self-propelled waste collecting vessels	- oily water - domestic waste water - refuse	No information available	No information available
Novaya Ladoga Volgo-Baltiyskiy Waterway, ... km	Waste collection and treatment station	- oily water - domestic waste water	No information available	No information available
Svir river port Volgo-Baltiyskiy Waterway, 1160.0 km	One self-propelled waste collecting vessel	- oily water - domestic waste water	No information available	No information available
Vazhiny Volgo-Baltiyskiy Waterway, ... km	Waste receiving wharf	- domestic waste water	100 m ³ per day	No information available
Podporozhie Volgo-Baltiyskiy Waterway, 1045.0 km	Three self-propelled waste collecting vessels	- oily water - domestic waste water	No information available	No information available
	Waste collection and treatment station	- oily water	No information available	
Podporoje Volgo-Baltiyskiy Waterway, 1048.0 km	Three self-propelled waste collecting vessels	n oily water n domestic waste water	No information available	No information available
	Waste collection and treatment station	n oily water	No information available	
Voznesenye Volgo-Baltiyskiy Waterway, ... km	One self-propelled waste collecting vessel	- oily water - domestic waste water	No information available	No information available
Vytegra Volgo-Baltiyskiy Waterway, 896.0 km	One self-propelled waste collecting vessel	- oily water - domestic waste water	No information available	No information available

Waterway/place or range where reception facility is available	Name of approved reception facility, tel, fax	Type of waste which can be disposed of	TRANS/SC. Volume of the facility 3/150 page 12	Distance between adjacent facilities
1	2	3	4	5
Belozersk Volgo-Baltiyskiy Waterway, 724.0 km	Two self-propelled waste collecting vessels	- oily water - domestic waste water	No information available	No information available
	Waste collection and treatment station	- oily water	No information available	
Cherepovets Volgo-Baltiyskiy Waterway, 540.0 km	Waste receiving wharf	- domestic waste water	700 m ³ per day	No information available
	Three self-propelled waste collecting vessels	- oily water - domestic waste water	No information available	
	Waste collection and treatment station	- oily water	No information available	
Cherepovets Shipbuilding Yard Volgo-Baltiyskiy Waterway, ... km	One vessel for integrated treatment of waste	- oily water - domestic waste water - refuse	No information available	No information available
Rybinsk Volga, 433.0 km	Waste receiving wharf	- domestic waste water	300 m ³ per day	No information available
	One self-propelled waste collecting vessel	- oily water - domestic waste water	No information available	
Kimry Volga, 192.0 km	Waste receiving wharf	- domestic waste water	300 m ³ per day	No information available
	Two self-propelled waste collecting vessels	- oily water - domestic waste water	No information available	
Tver Volga, 208.0 km	Waste receiving wharf	- domestic waste water	400 m ³ per day	No information available
	Two self-propelled waste collecting vessels	- oily water - domestic waste water	No information available	
Moskva Northern Port Kanal imeni Moscvy, 47.0 km	Waste receiving wharf	- domestic waste water	400 m ³ per day	No information available
	Two self-propelled waste collecting vessels	- oily water - domestic waste water	No information available	
	Waste collection and treatment station	- oily water	No information available	
Kolomna	Waste receiving wharf	- domestic waste water	300 m ³ per day	No information available

Waterway/place or range where reception facility is available	Name of approved reception facility, tel, fax	Type of waste which can be disposed of	Volume of the facility	Distance between adjacent facilities
1	2	3	4	5
Moskva, ... km	One self-propelled waste collecting vessel	- oily water - domestic waste water	No information available	
Ryazan Oka, ... km	Waste receiving wharf	- domestic waste water	350 m ³ per day	No information available
	One self-propelled waste collecting vessel	- oily water - domestic waste water	No information available	
	Waste collection and treatment station	- oily water	No information available	
Yaroslavl Volga, 519.0 km	Waste receiving wharf	- domestic waste water	900 m ³ per day	No information available
	Three self-propelled waste collecting vessels	- oily water - domestic waste water	No information available	
	Waste collection and treatment station	- oily water	No information available	
Kostroma Volga, ... km	Waste collecting storage barge	- waste water	400 tonnes	No information available
Kineshma Volga, ... km	Waste collecting storage barge	- waste water	350 tonnes TRANS/SC.	No information available
Gorodets Volga, ... km	One self-propelled waste collecting vessel	- oily water - domestic waste water	No information available 3/150 page 13	No information available
Bor Shipyard Volga, ... km	Waste collecting storage barge	- waste water	700 tonnes	No information available
Nizhniy Novgorod Volga, 907.0 km	Waste receiving wharf	- domestic waste water	1000 m ³ per day	No information available
	Six self-propelled waste collecting vessels	- oily water - domestic waste water	No information available	
Nizhniy Novgorod (continued)	Waste collection and treatment station	- oily water	No information available	No information available
	Waste collecting storage barge	- waste water	100 tonnes	

Waterway/place or range where reception facility is available	Name of approved reception facility, tel, fax	Type of waste which can be disposed of	TRANS/SC. Volume of the facility 3/150 page 14	Distance between adjacent facilities
1	2	3	4	5
Vetluga Shipyard ...	Waste collecting storage barge	- waste water	100 tonnes	No information available
Cheboksary Volga, 1171.0 km	Waste receiving wharf	- domestic waste water	1000 m ³ per day	No information available
	Two self-propelled waste collecting vessels	- oily water - domestic waste water	No information available	
Zvenigovo Volga, ... km	Waste collecting storage barge at the Shipyard after Boutiakov	- waste water	400 tonnes	No information available
Kazan Volga, 1312.0 km	Waste receiving wharf	- domestic waste water	1000 m ³ per day	No information available
	Four self-propelled waste collecting vessels	- oily water - domestic waste water	No information available	
	Waste collection and treatment station	- oily water	No information available	
Ulianovsk Volga, 1530.0 km	Waste receiving wharf	- domestic waste water	700 m ³ per day	No information available
	Two self-propelled waste collecting vessels	- oily water - domestic waste water	No information available	
	Waste collecting storage barge	- waste water	100 tonnes	
Tolyatti Volga, ... km	Shipyard	No information available	No information available	No information available
Samara Volga, 1735.0 km	Waste receiving wharf	- domestic waste water	800 m ³ per day	No information available
	Three self-propelled waste collecting vessels	- oily water - domestic waste water	No information available	
Balakovo Volga, ... km	One self-propelled waste collecting vessel	- oily water - domestic waste water	No information available	No information available
	Waste collecting storage barge	- waste water	2000 tonnes	
Saratov Volga, 2164.0 km	Waste receiving wharf	- domestic waste water	900 m ³ per day	No information available
	Three self-propelled waste collecting vessels	- oily water - domestic waste water	No information available	

Waterway/place or range where reception facility is available	Name of approved reception facility, tel, fax	Type of waste which can be disposed of	Volume of the facility	Distance between adjacent facilities
1	2	3	4	5
	Waste collection and treatment station	- oily water	No information available	
Volzhskiy Volga, 2540.0 km	Waste receiving wharf	- domestic waste water	900 m ³ per day	No information available
	One self-propelled waste collecting vessel	- oily water - domestic waste water	No information available	
	ALama@ - a vessel for integrated treatment of waste	- oily water - domestic waste water - refuse.	No information available	
Volgograd Volga, 2549.0 km	Waste receiving wharf	- domestic waste water	800 m ³ per day	No information available
	Four self-propelled waste collecting vessels	- oily water - domestic waste water	No information available	
	Waste collection and treatment station	- oily water	No information available	
Krasnoarmeysk ...	Shipyard waste collecting storage barge	- waste water	400 tonnes	No information available
Akhtubinsk 2725.0 km	Two vessels for integrated treatment of waste	- oily water - domestic waste water - refuse.	No information available TRANS/SC. 3/150	No information available
	Waste collecting storage barge	- waste water	page 15 350 tonnes	
Astrakhan Volga, 3040.0 km	Waste receiving wharf	- domestic waste water	900 m ³ per day	No information available
	Three self-propelled waste collecting vessels	- oily water - domestic waste water	No information available	
	Waste collection and treatment station	- oily water	No information available	
Kalach 2667.0 km	One self-propelled waste collecting vessel	- oily water - domestic waste water	No information available	No information available
	Waste collecting storage barge	- waste water	600 tonnes	

Waterway/place or range where reception facility is available	Name of approved reception facility, tel, fax	Type of waste which can be disposed of	TRANS/SC. Volume of the facility 3/150	Distance between adjacent facilities
1	2	3	4	5
Volgodonsk Volgo-Donskoy Kanal, 2859.0 km	One self-propelled waste collecting vessel	- oily water - domestic waste water	No information available	No information available
Romanovskaya ...	Waste collecting storage barge	- waste water - used oil.	3000 tonnes	No information available
Oust-Donets 2993.0 km	Waste receiving wharf	- domestic waste water	300 m ³ per day	No information available
	One self-propelled waste collecting vessel	- oily water - domestic waste water	No information available	
	Waste collection and treatment station	- oily water	No information available	
	Waste collecting storage barge	- waste water - used oil.	500 tonnes	
Belaya Kalitva ...	Waste collecting storage barge	- waste water - used oil.	3000 tonnes	No information available
Krasnodonets Don, ...	Waste collecting storage barge	- waste water - used oil	1500 tonnes	No information available
Rostov Don, 3123.0 km	Waste receiving wharf	- domestic waste water	1000 m ³ per day	No information available
	Two self-propelled waste collecting vessels	- oily water - domestic waste water	No information available	
	Waste collection and treatment station	- oily water	No information available	
	Waste collecting storage barge	- waste water - used oil.	300 tonnes	
SLOVAKIA				
Bratislava Danube, 1867.0 km	Waste collecting storage barge Tel. +421-7-5410861	- oily water - used oil.	150 tonnes per year 30-50 tonnes of oil per year	Vienna (Lobau), 50 km
	Container in the port Tel. +421-7-5410861	- refuse - cargo residues.	No information available	

Waterway/place or range where reception facility is available	Name of approved reception facility, tel, fax	Type of waste which can be disposed of	Volume of the facility	Distance between adjacent facilities
1	2	3	4	5
Komarno Danube, 1767 km	Waste collecting storage barge Tel. +421-7-5410861	- oily water - used oil.	30 tonnes per year 25 tonnes of oil per year	Bratislava, 100 km
	Container in the port Tel. +421-7-5410861	- refuse - cargo residues.	No information available	
SPAIN				
No information available	No information available	No information available	No information available	No information available
SWEDEN				
No information available	No information available	No information available	No information available	No information available
UKRAINE				
Tchernigiv Desna, 204.9 km	Waste receiving wharf	- domestic waste water - refuse	No information available	Tchernigiv-Kyiv, 214 km
Tchernigiv (continued)	Waste collection and treatment station Ul. Podvalnaja 23 250022 Tchernigiv Tel. +3804622n40050 Fax. +3804622n41270	- oily water	50 m ³ per day TRANS/SC. 37150 page 11	
	One self-propelled waste collecting vessel	- domestic waste water - oily water - refuse - food remains.	40 tonnes (capacity: 35-40 t/h) 80 tonnes (capacity: 37-43 t/h) 1.5 tonnes	
Kyiv Dnipro, 856.0 km	Central collector for waste collecting vessels	- domestic waste water	No information available	Kyiv-Cherkassy, 203 km
	Waste collection and treatment station Ul. Verkhnij Val 70 254070 Kyiv Tel. +38044n4162455 Fax. +38044n4162163	- oily water	50 m ³ per day	

Waterway/place or range where reception facility is available	Name of approved reception facility, tel, fax	Type of waste which can be disposed of	TRANS/SC. Volume of the facility 3/150	Distance between adjacent facilities
1	2	3	4	5
	Six self-propelled waste collecting vessels	<ul style="list-style-type: none"> - domestic waste water - oily water - refuse - food remains. 	40 tonnes (capacity: 35-40 t/h) 80 tonnes (capacity: 37-43 t/h) 1.5 tonnes	
Cherkassy Dnipro, 653.0 km	Central collector for waste collecting vessels Ul. Gorkogo 1 257016 Cherkassy Tel. +380472n419967 Fax. +380472n478269	<ul style="list-style-type: none"> - domestic waste water 	No information available	Cherkassy-Kremenchuk, 112 km
	One self-propelled waste collecting vessel	<ul style="list-style-type: none"> - domestic waste water - oily water - refuse - food remains. 	40 tonnes (capacity: 35-40 t/h) 80 tonnes (capacity: 37-43 t/h) 1.5 tonnes	
Kremenchuk Dnipro, 541.0 km	Central collector for waste collecting vessels Ul. Flotskaja 2 315330 Kremenchuk Tel. +3805366n23241 Fax. +3805366n23141	<ul style="list-style-type: none"> - domestic waste water 	No information available	Kremenchuk-Dnipropetrovsk, 148 km
	Two self-propelled waste collecting vessels	<ul style="list-style-type: none"> - domestic waste water - oily water - refuse - food remains. 	40 tonnes (capacity: 35-40 t/h) 80 tonnes (capacity: 37-43 t/h) 1.5 tonnes	
Dnipropetrovsk Dnipro, 393.0 km	Central collector for waste collecting vessels	<ul style="list-style-type: none"> - domestic waste water 	No information available	Dnipropetrovsk-Zaporizhia, 85 km

Waterway/place or range where reception facility is available	Name of approved reception facility, tel, fax	Type of waste which can be disposed of	Volume of the facility	Distance between adjacent facilities
1	2	3	4	5
	Waste collection and treatment station Amur Gavan' 320021 Dnipropetrovsk Tel. +380562n425676 Fax. +380562n423680	- oily water	50 m ³ per day	
	Three self-propelled waste collecting vessels	- domestic waste water - oily water - refuse - food remains	40 tonnes (capacity: 35-40 t/h) 80 tonnes (capacity: 37-43 t/h) 1.5 tonnes	
Zaporizhia Dnipro, 308.0 km	Central collector for waste collecting vessels	- domestic waste water	No information available	Zaporizhia-Kherson, 280 km
	Waste collection and treatment station Ul. Leonova 1a 330006 Zaporizhia Tel. +3806122n644564 Fax. +3806122n644564	- oily water	50 m ³ per day	
	Three self-propelled waste collecting vessels	- domestic waste water - oily water - refuse - food remains	40 tonnes (capacity: 35-40 t/h) 80 tonnes (capacity: 37-43 t/h) 1.5 tonnes	
Kherson Dnipro, 28.0 km	Central collector for waste collecting vessels	- domestic waste water	No information available	Kherson-Odessa, 81 miles (150 km)
	Waste collection and treatment station Place Odesskaja 6 325025 Kherson Tel. +380552n224390 Fax. +380552n264381	- oily water	50 m ³ per day	Kherson-Mykolaiv, 63 miles (117 km)

Waterway/place or range where reception facility is available	Name of approved reception facility, tel, fax	Type of waste which can be disposed of	TRANS/SC. Volume of the facility 3/150 page 20	Distance between adjacent facilities
1	2	3	4	5
	Four self-propelled waste collecting vessels	<ul style="list-style-type: none"> - domestic waste water - oily water - refuse - food remains 	40 tonnes (capacity: 35-40 t/h) 80 tonnes (capacity: 37-43 t/h) 1.5 tonnes	
Mykolaiv Pivdenny Buh, 35.0 km	Central collector for waste collecting vessels Ul. Proektnaja 1 327047 Mykolaiv Tel. +380512n342025 Fax. +380512n343005	<ul style="list-style-type: none"> - domestic waste water 	40 tonnes (capacity: 35-40 t/h) 80 tonnes (capacity: 37-43 t/h) 1.5 tonnes	Mykolaiv-Odessa, 72 miles (133 km)
	Two self-propelled waste collecting vessels	<ul style="list-style-type: none"> - domestic waste water - oily water - refuse - food remains 	40 tonnes (capacity: 35-40 t/h) 80 tonnes (capacity: 37-43 t/h) 1.5 tonnes	
Reni Danube, 128.0 km	Waste receiving wharf	<ul style="list-style-type: none"> - domestic waste water - refuse 	No information available	Reni-Ismail, 71 km
	One self-propelled waste collecting vessel	<ul style="list-style-type: none"> - domestic waste water - oily water - refuse - food remains 	324 m ³	
	Waste collecting station	<ul style="list-style-type: none"> - oily water 	800 m ³	
	Treatment station for oily water	n oily water	350 m ³	
	Waste collecting station	<ul style="list-style-type: none"> - swilling out water from ore carriers 	600 m ³	
	Waste collecting station Ul. Dunajskaja 188 272840 Reni Tel. +3804840n25130 Fax. +3804840n25130	<ul style="list-style-type: none"> - oil slops and oily water resulting from the cleaning of tankers and fuel tanks 	No information available	

Waterway/place or range where reception facility is available	Name of approved reception facility, tel, fax	Type of waste which can be disposed of	Volume of the facility	Distance between adjacent facilities
1	2	3	4	5
Ismail Danube-Kilia Arm, 93.0 km	Waste receiving wharf	- domestic waste water - refuse	No information available	Ismail-Oust-Dunaisk, 91 km
	Two self-propelled waste collecting vessels	- domestic waste water - oily water - refuse - food remains	324 m ³ and 120 m ³	
	Biological sewage plant	- domestic waste water	50.5 m ³ per day	
Ismail (continued)	Waste collection and treatment station Ul. Schetsa 3 276630 Ismail Tel. +3804841n90466 Fax. +3804841n22633	- swilling out water from ore carriers	600 m ³	Ismail-Oust-Dunaisk, 91 km
Oust-Dunaisk Prorva Canal, 3.0 km	One self-propelled waste collecting vessel Ul. Pridunajskaja 2 272026 Vilkovo	- domestic waste water - oily water - oil residues - refuse - food remains	455 m ³ TRANS/SC.	Oust-Dunaisk-Odessa, 79 miles (146 km)
UNITED KINGDOM			3/150	
No information available	No information available	No information available	page 21 No information available	No information available
YUGOSLAVIA				
No information available	No information available	No information available	No information available	No information available

LIST OF APPROVED RECEPTION FACILITIES

(concerns only countries members of the Central Commission for the Navigation of the Rhine (CCNR))

WASTES: DEFINITIONS AND ABBREVIATIONS

	Abbreviation
Waste: substances occurring on board the vessel which must be disposed of in an environment-friendly manner. A distinction is made between waste resulting from the operation of the vessel and cargo-related waste and waste water.	-
Cargo-related waste and waste water: waste and waste water deriving from the cargo on board the vessel.	-
Household refuse: organic and inorganic household waste (for example, food remains, paper, glass and similar kitchen waste) which do not, however, contain components of other defined wastes relating to the operation of the vessel. <u>Disposal</u> : according to special information obtained from the port or lock authority.	n
Waste resulting from the operation of the vessel: waste and waste water resulting from the operation and maintenance of the vessel (used grease, used filters, used rags, used oil, bilge water, containers, used solvents, household refuse, domestic waste water, other special waste) and residues slops).	-
Used grease: used grease collected from run-off from greasers, bearings and greasing facilities and other non-reusable grease. <u>Disposal</u> : in all types of drum or plastic bags.	E
Used filters: used oil or air filters from the operation of the vessel. <u>Disposal</u> : separated into metal or paper filters, in drums or plastic bags.	D
Used rags: rags and fabrics used on board for cleaning and soaked with oil or grease. <u>Disposal</u> : in all types of drum or plastic bags.	C
Used oil: used oil or other non-reusable oil from engines, gears and hydraulic equipment. <u>Disposal</u> : in drums or directly suctioned out by the disposal facilities into receptacles for the collection of used oil or engine crank case pans.	B
Bilge water: oily polluted water from the engine-room bilges, peak, cofferdams or side compartments.	A
Containers: empty polluted packagings and receptacles in metal or plastics materials originally filled with operating products (grease, engine oil, gears, hydraulic equipment).	H
Used solvents: liquid products used for the maintenance of the vessel (brush-cleaning products, cleaning spirit). <u>Disposal</u> : in drums of all types.	F
Slops: mixtures of cargo residues and, e.g. swilling-out water, rust or mud, whether or not suitable for pumping.	G
Other special waste: substances occurring on board the vessel, not cargo-related, of a mass of less than 200 kg per deposit, which because of their physical or chemical properties cannot be disposed of with household refuse and which if improperly disposed of constitute a threat to man and the environment (for a more detailed description, see Part 2).	J
Swilling-out water: water from cleaning swept or vacuumed holds or stripped tanks. Swilling-out water also includes ballast water or rainwater from such holds or tanks.	K

Details of the special waste summarized under AJ@
in the table of definitions set out above

1. Inorganic waste comprising metals in solution
 - storage cell acids
2. Solvents and waste containing solvents
 - mixtures of highly inflammable chlorinated solvents
 - n cleaning products for brushes, cleaning spirit
3. Liquid and oily waste
 - contents of oil separators and petrol separators
 - cleaning products for brushes, cleaning spirit
4. Paint, varnish, glue and putty waste
 - paint, varnish and glue products comprising an aqueous phase (emulsions)
 - paint, varnish and glue waste comprising an organic phase (with solvent)
 - hardened varnishes, paints and paint pastes
 - old varnishes, paints and paint pastes
 - paint residues comprising chlorinated organic parts (chlorinated rubber, stripping products)
 - residues of anti-rust paint containing a large proportion of heavy metals (primer)
5. Waste and slurry from the manufacture, preparation and processing of materials (metals, glass, water, etc.)
 - slurry occurring in workshops and containing hydrocarbons (e.g. residues of bilge water processing)
 - soaps, grease, lubricants or film forming agents of vegetable or animal origin (e.g. alternative lubricants), edible oil, edible grease, waste from grease separators
6. Solid inorganic waste from mechanical or thermal processing
 - n radioactive residues
 - waste containing loose or separated-out asbestos fibres
 - n asbestos
7. Soiled materials and equipment
 - in particular, absorbents and adsorbents soiled with organic substances (e.g. oil thickeners)
 - dirty packagings and boxes which have contained special wastes, unless they are reused for the carriage of those wastes (e.g. empty paint tins)
 - used brushes, used rags
8. Defective batches, rejects and used goods, equipment and substances
 - fluorescent tubes and metal vapour lamps
 - used batteries (e.g. pocket lamp batteries, round batteries)
 - lead batteries (ship and car batteries and choke)

- chemical residues (e.g. chemical household refuse, chemical cleaning products, etc.)
- n** refrigerators
- n** electrical and electronic appliances

Notes used in the list of approved reception facilities

- a: annually
- m: monthly
- w: weekly
- p: dates to be published
- t: in turn, by rotation

Examples

- 4/a p: dates to be published four times annually
- l/w t: weekly, by rotation
- H*: only metal containers
- (F), (J): not all (special) waste accepted

RHINE

Waterway/place	Approved reception facility	Type of waste
Badisch Rheinfelden Rheinfelden Grenzach Rheinhafen beider Basel Weil Huningue	Bilgenentföer n /Olwehrboot BIBO REGIO Rheinschiffahrtsdirektion Basel Signalstation Tel. (061) 631 44 00 oder UKWnKanal 18	A, B, C, D, E, F, G, H, J, K
Strasbourg	Bateau d'huileur SPIRS II Port Autonome de Strasbourg Capitainerie canal 18 Tel. 03 88 21 74 74	A, B
Bereich Karlsruhe/Speyer	ABilgenentföer 7@ Tel. (01 61) 32 22 616 Ponton Mannheim: Tel. (06 21) 2 83 13 3/a p	A, B, C, D, E, H*
Wöth	Hafen	C
Bereich Mannheim / Ludwigshafen	Ponton Mannheim Tel. (06 21) 2 83 13 ABilgenentföer 3@	A, B, C, D, E, H*
	ABilgenentföer 7@ Tel. (01 61) 322 26 16	A, B, C, D, E, H*
	Fa. RS Partnership AG, Mannheim Tel. (06 21) 2 69 21	C
Worms	Hafen ABilgenentföer 8@ Tel. (01 61) 120 95 10	A, B, C, D, E, H*
	Fa. RS Partnership AG, Mannheim Tel (06 21) 2 69 21 2/m t	C
Bereich Mainz / Wiesbaden	ABilgenentföer 6@ Tel. (01 61) 32 22 615	A, B, C, D, E, H*
Bereich Bingen / Rüdesheim Koblenz / Neuwied	ABilgenentföer 8@ Tel. (01 61) 120 95 10 Bilgenentföerungsgesellschaft mbH Duisburg, Tel. (02 03) 8009n453 1/w t	A, B, C, D, E, H*
Koblenz	Hafen	C, D, E
Andernach	Hafen	C, D
Wesseling	RSB Logistik Tank + Silo, Wesseling Tel. (0 22 36) 70 43 84 and	A, B

Waterway/place	Approved reception facility	Type of waste
	(0161) 2 23 50 26	
Bereich Klh / Neuss / Düsseldorf / Krefeld	ABilgenentfer 8@ Tel. (01 61) 12 09 510 Bilgenentlungsgesellschaft mbH Duisburg Tel. (0203) 8009n453 1/w t	A, B, C, D, E, H*
Bereich Duisburg	ABilgenentfer 1@ Tel. (02 03) 8009n453	A, B, C, D, E, H*
	ABilgenentfer 4@ Tel. (01 61) 550 3306 or (02 03) 8009n453	A, B, C, D, E, H*
	ABilgenentfer 9@ Tel. (01 61) 550 3306 or (02 03) 8009n453	A, B, C, D, E, H*
	Schiffsreinigungsanlage im Nordhafen Duisburg (nrdliche Seite bei Hafennkm 2, 4) Tel. (02 03) 82071 to 82073	A, B, C, D, E, G, K
Bereich Wesel / Emmerich	ABilgenentfer 4@ Tel. (01 61) 550 3306 Bilgenentlungsgesellschaft mbH Duisburg Tel. (02 03) 8009n453 4/a p	A, B, C, D, E, H*
Nijmegen	Inzamel station Nijmegen B.V. Gendt Tel. 0481n42 25 44 Entsorgungsschiffe AHulhuizen@, AOzon l@ und AGendt@	A, B, C, D, E, F, G, H, J, K
Dordrecht / Zwijndrecht	Stroom u. Visser B.V. Dordrecht Tel. 078n621 35 00 Entsorgungsschiffe ARudis@ und AAtlas@	A, B, C, D, E, F, G, H, J, K
	Drechtankncleaning B.V. Dordrecht Tel. 078n616 55 27 Entsorgungsschiffe AZwaantje@ und AOlieservice II@	A, B, C, D, E, F, G, H, J
	Afvalolie J.C. Jongen B.V. Tel. 078n612 36 48 Entsorgungsschiffe ADe Hoop 1, 2, 3@	A, B, C, D, E, F, G, H, J
	T. Martignoni Tel. 078n610n06n07 Entsorgungsschiffe ATetruma 1 und Tetruma 2@	A, B, C, D, E, F, G, H, J
Rotterdam e.o.	Verstraete & Verbrugge Milieubeheer B.V. Tel. 0115n678 800	A, B, C, D, E, F, G, H, J, K

Waterway/place	Approved reception facility	Type of waste
Willemstad	Booy Clean B.V. Rotterdam Tel. 010n472 62 00 AAdriana S@, AFrancina T@	A, B, C, D, G, K (E, F, H, J)
	Roteb, Rotterdam Tel. 010 245 88 53 Entsorgungsboote ARoteb 8, 11, 12@	A, B, C, D, E, F, G, H, J
	Dapemo VVW B.V. Tel. 0181n29 11 00	A, B, C, D, E, F, G, H, J
	Boon Chemie (Volkeraksluizen) Tel. 0118n638040	B, C, D, (E), F, J

AMSTERDAMnRHINEnCANAL IJSSEL
AMSTERDAMnDELFIJL/EEMS ROUTE

Amsterdam	Ruhr Carbo Milieu B.V. Tel. 020n613 0225 Entsorgungsboote ATR I, TR II@, AMichael Langeberg@	A, B, C, D, E, G, K (F, H, J)
	TC Waddenzee B.V. Tel 0223n63 21 77	A, B, C, D, E, F, G, H, J
	Langeberg Tank Cleaning Tel. 020n48 24 703	A, B, C, D, E
	C.I.V. Texel Tel. 0223n31 27 71	A, B, C, D, E, F, G, H, J
Prinses Margriet Kanaal	TC Waddenzee B.V. Entsorgungsschiff und Fahrzeuge Tel. 0223n63 21 77	A, B, C, D, E, F, G, H, J
Delfzijl	Eems Milieutechniek B.V., Fa.rmsum Tel. 0596n61 88 03 Entsorgungsboot ANils 2@	A, B, C, D, E, F, G, H, J
Urk	Oliehandel Klaas de Boer B.V. Tel. 0527n68 13 43 Entsorgungsschiff AAlmerey@	A, B

RHINE ANTWERP ROUTE

Waterway/place	Approved reception facility	Type of waste
Antwerp	A.A.M. Tel. 03n226 68 56	A, B, C, D, E, F, G, H, J
	Antwerp Motor Boats Tel. 03n231 02 47	A, B
Antwerp (Essen)	Belgian Oil Recycling Tel. 03n677 03 47	A, B
Antwerp	Belgian Oil Services Tel. 03n540 12 12	A, B, J
	Booy Clean Tel. 03n545 12 11	A, B, C, D, E, F, G, H, J
	De Wit Ch. & Zoon Tel. 03n231 36 36	A, B
Antwerp (Kapellen)	H.C.I. Tel. 03n665 20 20	A, B, J

MEUSE / MAAS

Nijmegen	Inzamel Station Nijmegen B.V. Tel. 0481n42 25 44 Entsorgungsboote AHulhuizen@, AOzon l@ und AGendte@	A, B, G, C, D, E, F, H, J, K
Maasbracht	Labee & Vrolijk B.V. Tel. 0475n56 63 88 Entsorgungsboot ARotterdam 17@	A, B, C, D, E, F, G, H, J
Maastricht	Verol Recycling Limburg B.V. Tel. 043n363 06 40	A, B, C, D, E, F, G, H, J, K

ALBERT CANAL

Herentals	Peeters Tel. 014 21 10 15	B, C, D, E, F, G, H, J
Olen	Jacobs Tel. 014n21 68 43	B
	Dapemo Tel. 014n21 67 04	B, C, D, E, F, G, H, J
Genk	N.V. Stevor Tel. 089n61 30 30	B
Maastricht	Labbee & Vrolijk Tel. 0031n475n46 54 00	

ESCAUT/SCHELDT

Waterway/place	Approved reception facility	Type of waste
Gent	ATV Tel. 09n342 22 22	B, C, D, E, F, G, H, J
	Havenbedrijf Gent Tel. 09n251 05 50	A, B, C, D, H, J

CHARLEROI In BRUSSELS n SCHELDT CANAL

Brüssel	Bruxelles propreté Tel. 08n009 8181 Fax 02n778 08 88	B, C, D, E, F, G, H, J
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FLANDERS

Zeebrugge	Bunkers Dobbelaere Tel. 050n51 34 39	B
Ingelmunster	RecupnOil Tel. 051n48 75 47	B
Wielsbeke	RecycnOil Tel. 056n66 53 16	B

MOSELLE / MOSEL / MOEZEL

Bereich Apach bis Mündung	ABilgenentler 8@ Tel. (01 61) 12 09 510 Bilgenentlungsgesellschaft mbH Duisburg Tel. (02 03) 8009n453 2/a p	A, B, C, D, E, H*
Trier	Hafen	C, D
Thionville	Copaufra Tel. 03 82 53 23 83	B
Metz	Lock Tel. 03 87 30 06 46	B

SARRE / SAAR / SAARLAND

Waterway/place	Approved reception facility	Type of waste
Bereich Dillingen bis Mündung	ABilgenentler 8@ Tel. (01 61) 12 09 510 Bilgenentlungsgesellschaft mbH Duisburg Tel. (02 03) 8009n453 2/a p	A, B, C, D, E, H*

WEST GERMAN CANALS

Standort Dattein	ABilgenentler 5@ Tel. (01 61) 550 39 51 Tel. (0 23 63) 23 43 (Schleuse Datteln)	A, B, C, D, E, H*
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MAIN, MAINnDANUBEnKANAL (MDK)

Bereich Main / MDK	ABilgenentler 7@ Tel. (01 61) 32 22 616 Ponton Mannheim: Tel. (06 21) 28 313 3/a p	A, B, C, D, E, H*
Würzburg	Raab Karcher GmbH, Würzburg Tel. (09 31) 90 09 50 3/a p	A, B, C, D, E, H*
Nürnberg	Hafen Nürnberg der bayerischen Landeshafenverwaltung Bunkerboot der Fa. MDU Tel. (09 11) 64 29 70	A, B

NECKAR

Bereich Plochingen bis Mündung	ABilgenentler 7@ Tel. (01 61) 32 22 616 Ponton Mannheim: Tel. (06 21) 28 313 3/a p Heilbronn; 2/a p Plochingen	A, B, C, D, E, H*
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DANUBE

Waterway/place	Approved reception facility	Type of waste
	<p>Abilgenentfer 7@ Tel. (01 61) 32 22 616 2/a p</p> <p>Lütgert Entsorgungs GmbH Böckerstr. 2, 93059 Regensburg Tel. (09 41) 84 469 http://mon.de/opf/Lütgert/.230973</p>	<p>A, B, C, D, E, H*</p> <p>A, B, E, G, F, K</p>

EMS

Emden	<p>Fa. GMA, Wiefels Tel. (0 44 61) 93 29n31</p>	C, D, E, F, J
	<p>Fa. EMKA, Wilhelmshaven Tel. (0 44 21) 95 58n11</p>	A, B, G, K
	<p>Fa. Adalbert Janssen GmbH, Emden Tel. (0 49 21) 9760n0</p>	A, B, C, D, E, G, H, K
	<p>Große Seeschleuse Außenhafen (Container)</p>	A, B, C, D C, D
Papenburg	<p>Fa. GMA, Wiefels Tel. (0 44 61) 93 29n31</p>	C, D, E, F, J
	<p>Fa. EMKA, Wilhelmshaven Tel. (0 44 21) 95 58n11</p>	A, B, G, K
Ditzum	Hafen (Sammelbehälter)	A, B, C, D, E
Oldersum	Hafen (Sammelbehälter)	A, B, C, D, E
Jemgum	Hafen (Sammelbehälter)	A, B, C, D, E
Leer	<p>Hafen: Fa. EMKA, Wilhelmshaven Tel. (0 44 21) 9558n11</p>	A, B, G, K
	<p>Fa. GMA, Wiefels Tel. (0 44 61) 93 29 31</p>	C, D, E, F, J
	<p>Seeschleuse: Fa. EMKA, Wilhelmshaven Tel. (0 44 21) 95 58n11 (Sammelcontainer)</p>	C, D
Weener	<p>Hafen (Sammelbehälter) Für Fahrzeuge, die über keine eigene Abpumpanlage verfügen Fa. EMKA, Wilhelmshaven Tel. (0 44 21) 9558n11</p>	A, B, C, D, E

KÖSTENKANAL / HUNTE

Waterway/place	Approved reception facility	Type of waste
Oldenburg	Fa. EMKA mbH, Wilhelmshaven Tel. (0 44 21) 9558n10/11	A, B, C, D, E, F, G
	Fa. GMA Tel. (0 44 21) 5 34 18	C, D, E, F, G
	Fa. KARO AS Tel. (0441) 50 16 84	A, B, C, D, E, F, G
	Fa. G.R.U.nG?fke, GmbH, Oldenburg Tel. (04 41) 20 42 66	A, B, C, D, E, F, G
	Stadtreinigungsamt der Stadt Oldenburg Tel. (0441) 235n2005	(J)

WESER

Bremerhaven	Albert Sunkimat GmbH, Bremerhaven Tel. (0471) 7 37 00 or 7 12 13	A, B, C, D, E, F, G
	Fa. Pusback u. Morgenstern Petrotank GmbH Tel. (0471) 946 90-0	A, B, G
	Bremerhaven Port Authority Tel. (0471) 9474-0 Tlx: 23 88 53 hba d	C, G
	Hans Bonerz GmbH & Co Tel. (0471) 44 046-7	A, B
	Werner Eulig Tel. (0471) 81 381 or 87 300	A, B, C, D, E, F, G, K
	K. Spitzmacher Tel. (0471) 77 113	A, B
	Lloyd Werft Tel. (0471) 47 81 Tlx: 23 88 29	A, B, F
Nordenham	Nehlsen GmbH Tel. (0471) 44 030	C, D, E, H
Nordenham	Emka-Umwelttechnik Tel. (0 44 21) 9 55 80	A, B, C, D, E, F, G
	Fra. Karo AS Tel. (0 51 77) 8 52 14	A, B

Waterway/place	Approved reception facility	Type of waste
Brake	Fa. Nehlsen GmbH, Brake Tel. (0 44 01) 9 80 60	A, B, C, D, E, F, G
	Nautic Schifffahrtsgesellschaft mbH, Bremen Tel. (04 21) 69 76 90	A, B, C, D, E, F, G
	Emka-Umwelttechnik Tel. (0 44 21) 9 55 80	A, B, C, D, E, F, G
	Fa. Karo AS Tel. (0 51 77) 8 52 14	A, B
Bremen	Fa. Niemann Chemie GmbH Bilgenfsammelboot AWendelin@ Tel. (0161) 15 16 281, UKW	A
	Fa. Nehlsen Tel. (0421) 39 18 69, (0172) 43 77 570	A, B, C, D, E, F, G, H, J, K
	Fa. C.F. Plump GmbH, Bremen Tel. (04 21) 61 80 40	A, B, C, D, E, F, G
	Fa. Rolf Mrtens GmbH u. Co Tel. (04 21) 45 50 95	A, B, C, D, E, F, G
	Fa. Nautik GmbH, Bremen Tel. (04 21) 69 76 90	A, B, C, D, E, F, G, K
	Fa. Pusback u. Morgenstern Petrotank GmbH Tel. (0471) 94 69 019	A, B
Minden	Bilgenfsammelboot AWendelin@, Minden Tel. (05731) 682-124 or 682-0 4/a p	A

MITTELLANDKANAL

Minden	Bilgenfsammelboot AWendelin@, Minden Tel.(05731)682-124 or 682-0 4/a p 4x per year for 1 week	A
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BERLINER WASSERSTRASSEN / BERLIN WATERWAYS

Waterway/place	Approved reception facility	Type of waste
Havel	Bilgenwassersammelstelle des Landes Berlin, Görlstraße 116a, 13595 Berlin 20 Tel. (0 30) 36 14 095 and 3 62 39 12	A, C, D, E (30 kg)
Teltowkanal	Sammelschiff Klaus Tel. (0 30) 36 14 095 and 3 62 39 12	A, C, D, E
Spree/Rummelsburger See	Märkische Bunker u. Service GmbH u. Co KG Tunnelstraße 47, Berlin RadionTel. (0161) 13 10 824	A, B, C, D, G, J

ELBE

Cuxhaven	Cuxhavener Schiffsentsorgungs GmbH, Cuxhaven, Baudirektorshahnstr. TMS Herta@UKWnKanal 69 Tel. (04721) 2 30 11	A, B, C, D, E, F, G, H
Glückstadt	Hafenmeister Tel. (04124) 9 16 00 (private and/or municipal recycling companies)	A, B, C, D, E, F, G
Brunsbüttel	Hafengesellschaft Brunsbüttel mbH an Elbehafen 25541 Brunsbüttel Tel. (0 48 52) 88 44	A, B, C, D, E, F, G, I, K
Hamburg	Fa. Maschow (Operator of the Entfördienstes Elbe) Tel. (04161) 62081 and (0161) 2424201	A, B, C, D, E
	Fa. H? G, Hamburger ? lverwertungsgesellschaft mbH & Co. Tel. (0 40) 75 24 62n0	A, B, C, E, G
Geesthacht	Hafenmeister Tel. (0 41 52) 7 92 16	A, B, C, D, E, F, G
Boizenburg	Elbewerft Boizenburg GmbH Tel. (038847) 2 12 05	A, B, C, E, F
Magdeburg	Märkische Bunker u. Service GmbH & Co. KG Bunkerboot Elbe Magdeburg-Industriehafen Postfach 3528 Radio-Tel.(0161)1310 823 Radio-Tel.(0172)3882 039	A, B, C, D, E, H

ELBE-LÜBECK-KANAL

Waterway/place	Approved reception facility	Type of waste
Lübeck und Travemünde	Hafenmeister Tel. (0451) 1 22 86 10	A, B, C, D, E, F, G

UNTER-HAVEL-WASSERSTRASSE

Brandenburg	M?rkische Bunker u. Service GmbH & Co. KG Tank-, Sammel- und Entsorgungsschiff AZetan@ Am Industriegelände Am Silokanal 57.5 km Radio-Tel. (0172) 3882 038	A, B, C, D, E, F, H, J (packaged)
	M?rkische Bunker u. Service GmbH & Co. KG Entsorgungsschiff I (Schubbot 2320) Radio-Tel. (0161) 1310 868	A, B, C, D, E, F, H, J (packaged)
Potsdam (Potsdamer Havel)	Weisse Flotte Potsdam GmbH Holzmarktstr. 6-7 14467 Potsdam Tel. (0331) 2759212	A, B, C, D, E Sewage

ELBE-HAVEL-KANAL

Parey (Parey Verbindungskanal 1.25 km)	M?rkische Bunker u. Service GmbH & Co. KG Parey-Schleuse Schleusenstraße 3 Tel. (039349) 50 748 Radio-Tel. (0161) 1310 821	A, B, C, D, E, F, H, J (packaged), K
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EIDER

Friedrichstadt	Hafenmeister Tel. (0 48 81) 2 39	A, B, F, G, C, D, E
Täning	Hafenmeister Tel. (0 48 61) 14 00	A, B, F, G C, D, E

NORDnOSTSEEnKANAL

Nordhafen Kiel	Hafenamt der Landeshauptstadt Kiel Tel. (04 31) 9 01 11 73	A, B, C, D, E, F, G, J
Rendsburg	KreishafennHafenmeister Tel. (0 43 31) 14 070 Fax (0 43 31) 53 36	A, B, C, D, E, F, G
	ObereiderhafennHafenmeister Tel. (0 43 31) 20 95 21	A, B, C, D, E, F, G

Waterway/place	Approved reception facility	Type of waste
Hohenhörn	Amtsverwaltung Albersdorf Tel. (0 48 35) n 9 79 70	A, B, C, D, E, F, G
Hochdonn	Hafenaufsicht Tel. (048 27) 90 60	A, B, C, D, E, F, G
Brunsbüttel	Landeshafenbehörde Brunsbüttel Tel. (0 48 52) 8 38 20	A, B, C, D, E, F, G

ODERnHAVELnKANAL

Hohensaaten	M?rkische Bunker u. Service GmbH u. Co. KG Bunkerplatz, Hohensaaten Tel. (03 33 68) 216	A, B, C, D
	M?rkische Bunker u. Service GmbH u. Co. KG Entsorgungsschiff I (Schubboot 2320) RadionTel. (0161) 1310n868	A, B, C, D, E, F, H, J (packaged)

ODERnSPREEnKANAL

Eisenhüttenstadt	M?rkische Bunker u. Service GmbH u. Co. KG Am Kanal 31, Eisenhüttenstadt Tel. (0 33 64) 61 019	A, B, C, D, G
	M?rkische Bunker u. Service GmbH u. Co. KG Entsorgungsschiff I (Schubboot 2320) RadionTel. (0161) 1310n868	A, B, C, D, E, F, H, J (packaged)

SCHWERINER SEE

Schwerin	Wei?e Flotte Tel. (0385) 81 28 25	A, B, C (paint residues)
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RYCK

Waterway/place	Approved reception facility	Type of waste
GreifswaldnWieck and Greifswald Hafen	Fa. Nehlsen Sonderabfall GmbH & Co KG Rostock Am Heidenholt 1 18147 Rostock Tel. (0381) 65 92 80 and (0161) 142 42 05 Fax (0381) 65 92 830	A, B, C, D, E, F, G, H, I, K
	Fa. Fuhse Zweigstelle Waren Schillerstr. 28 17291 Waren Tel. and Fax (03991) 12 20 55 Tel. (03991) 16 70 75 Tel. (0161) 4 41 08 05	A, B, F, K

GREIFSWALDER BODDEN

GreifswaldnLadebow	Fa. Nehlsen Sonderabfall GmbH & Co KG Rostock Am Heidenholt 1 18147 Rostock Tel. (0381) 65 92 80 and (0161) 142 42 05 Fax (0381) 65 92 830	A, B, C, D, E, F, G, H, I, K
	Fa. Fuhse Zweigstelle Waren Schillerstr. 28 17291 Waren Tel. and Fax (03991) 12 20 55 Tel. (03991) 16 70 75 and (0161) 4 41 08 05	A, B, F, K

PEENE

Demmin Loitz Jarmen Anklam	Fa. Nehlsen Sonderabfall GmbH & Co KG Rostock Am Heidenholt 1 18147 Rostock Tel. (0381) 65 92 80 and (0161) 142 42 05 Fax: (0381) 65 92 830	A, B, C, D, E, F, G, H, I, K
	Fa. Fuhse Zweigstelle Waren Schillerstr. 28 17291 Waren Tel. and Fax (03991) 12 20 55 Tel. (03991) 16 70 75 and (0161) 4 41 08 05	A, B, F, K

ODERHAFF

Waterway/place	Approved reception facility	Type of waste
Ueckermünde	Fa. Ruhse Zweigstelle Waren Schillerstr. 28 17291 Waren Tel. and Fax: (03991) 112 20 55 Tel. (03991) 16 70 75 and (0161) 4 41 08 05	A, B, F, K

PEENESTROM

Lassan und Wolgast	Fa. Nehlsen Sonderabfall GmbH & Co KG Rostock Am Heidenholt 1 18147 Rostock Tel. (0381) 65 92 80 and (0161) 142 42 05 Fax (0381) 65 92 830	A, B, C, D, E, F, G, H, I, K
	Fa. Fuhse Zweigstelle Waren Schillerstr. 28 17291 Waren Tel. and Fax (03991) 12 20 55 Tel. (03991) 16 70 75 and (0161) 4 41 08	A, B, F, K

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