

COMMUNITY INFORMATION SYSTEM NATIONAL HOME PAGE

POLAND

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I NATIONAL STRUCTURE

I.1 Description

The responsibility for marine environmental threats and pollution combating activities is delegated to Maritime Search and Rescue Service - SAR. (www.sar.gov.pl)

The responsibility for organizing and supervision of pollution combating operations is delegated to maritime administration:

- the minister of infrastructure,
- directors of maritime offices.

Tasks of SAR Service:

- maintaining of ability to receiving reports on maritime pollution incidents,
- maintaining of forces and measures preparedness to respond to pollution incidents,
- planning, conducting and co-ordination of combating activities,
- co-operation with the other services (fire brigades, navy forces, border guard, police, etc.),
- co-operation with services from the other countries - parties of Helsinki Convention.

Tasks of maritime administration:

- director of maritime office supervises pollution combating activities conducted by the master of the ship;
- director of maritime office makes the assessment of situation in order to define a kind and an extent of pollution;
- taking into account a kind, an extent of pollution and methods of action taken by the ship, director of maritime office may order SAR Service to conduct combat activities;
- in case of a danger of seashore pollution, director of maritime office notifies local authorities which are responsible for prevention activities on land;
- Harbour Master is responsible for initiating and co-ordination of combating pollution action in port; combating pollution activities must be taken by port authorities;
- director of maritime office may turn to the other parties of Helsinki Convention for assistance in case national measures are inadequate;
- if the spill is moving to the sea area of the other parties of Helsinki Convention, director of maritime office informs these countries' authorities about this situation;
- in case of marine pollution director of maritime office is responsible for investigation aimed to identification of culprits;
- in order to prevention, elimination or limitation of a pollution risk for Polish coast, the minister can make a decision about taking necessary measures including destroying of the ship;

National contingency plan:

- Combating operations are performed according to the national contingency plan;
- Director of SAR Service is responsible for preparing and updating of national contingency plan;
- Port authorities are responsible for preparing and updating regional contingency plans for ports; they are integral parts of national contingency plan;
- Plan includes:
 - contact points, ways of alarming and reporting on pollution incidents,

- a list and a dislocation of forces and measures for marine environmental threats and pollution combating;
- methods of action;
- tasks for co-operating services;
- detailed information on:
 1. organization of combating environmental threats and marine pollution,
 2. a pollution risk assessment,
 3. rules of pollution combating,
 4. performing of action,
 5. tasks of participants,
 6. financing issues,
 7. organization of actions with international assistance,
 8. planning of training,
 9. phases of danger,
 10. examination of spill effects,
 11. list of experts;
- actions with international assistance are performed according to HELCOM Recommendations.

I.2 Administrative Contact point

Ministry of Infrastructure
Department of Maritime and Inland Administration
ul. Chałubińskiego 4/6,
00-928 WARSZAWA
Poland
Telephone : + 48 22 621 14 48
Telefax : + 48 22 628 85 15

I.3 Location of main stockpiles

<http://www.sar.gov.pl/ang/dyslokacja.php>

I.4 Emergency number(s) for public use

VTS CENTRUM - GDYNIA:

TEL.: +48 58 621 14 43, +48 58 621 61 62

FAX: +48 58 620 53 63, +48 58 620 53 28

COMMAND AND KONTROL CENTER – USTKA:

TEL./FAX: +48 59 814 62 04,

VTS SZCZECIN

TEL. +48 91 433 06 97, +48 44 03 510

FAX: +48 91 488 12 89

I.5 Operational Contact point 24 hours

SAR

Maritime Rescue Coordination Center (MRCC)
Gdynia

ul. Hryniewickiego 10, 81-340 Gdynia
P.O. box 375
Poland

Telephone/telefax: (+48 58) 620 55 51

Telephone/telefax: (+48 58) 621 68 11

Telefax: (+48 58) 660 76 40

Telephone: (+48 58) 661 01 96 - ISDN

e-mail: polratok.1@sar.gov.pl

www: www.sar.gov.pl

RADIOFREQUENCIES MONITORED:

VHF ch. 16, 11- operational communication system Polish SAR Service,
(70 DSC), (74 DSC) - operational communication system Polish SAR Service,

ASSOCIATED:

Witowo-Radio:

VHF ch.70 - A1 DSC, 16

2182 kHz, 2187,5 kHz - A2 DSC

II GENERAL INFORMATION

II.1 Spill response vessel

Name "CZESLAW II"

Call sign: SPLN

Further information

Length: 21,99 m

Breadth: 6,01 m

Draught: 2,36 m

Power: 2 x 120 kW

Max speed: 9 kts

Min Crew: 5

Capability description: - Unloading of oil
- Remove oil from water surface
- Two sweeping arms - breadth 18 m

Booms: EXPANDI 4300 –340 m

Skimmers: KOMARA 12K – 12 m³/h; LAMOR – 40 m³/h

Pumps:

Oil storage capacity: 20 m³

Dispersant capacity:

Other special capacity and equipment on board: diving equipment, breathing air system

Normal location: Świnoujście

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81–340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time 2h

Name "KAPITAN POINC"

Call sign: SQRU

Further information

Length: 53,40 m

Breadth: 13,60 m

Draught: 4,60 m

Power: 2 x 1920 kW

Max speed: 13 kts

Min Crew: 9

Capability description:

- Remove oil from water surface
- Unloading of oil
- Two sweeping arms - breadth 45 m
- Emergency towing – bollard pull 74 tons
- Firefighting systems: Pumps 2 x 1500 m³/h; Water monitors 2 x 1200 m³/h, Water/foam monitor 1 x 250 m³/h; Pre-wetting system 2 x 300 m³/h,
- Icebreaker class L1

Booms: EXPANDI 4300 – length 800 m

Skimmers: LAMOR max 2 x 140 m³/h

Pumps:

Oil storage capacity: 512 m³

Dispersant capacity

Other special capacity and equipment on board:

1. Hydraulic crane max 160 kN, max 13 m.
2. Diving equipment, breathing air system.
- 3 . First aid medical equipment.
- 4 . Stationary gas detection system: Explosives, H₂S, NH₃, CO, O₂.

Normal location: Maritime Search and Rescue Service Gdynia

CONDITIONS FOR OFFERING ASSISTANCE

Organization MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81–340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time 2h

Name “ZODIAK”

Call sign: SQLX

Further information

Length: 61,30 m

Breadth: 10,80 m

Draught: 3,50 m

Power: 2 x 960 KM

Max speed: 13 kts

Min Crew: 12

Capability description:

- Remove oil from water surface
- Two oil catching arms

Booms

Skimmers: LAMOR – 160 m³/h

Pumps

Oil storage capacity: 2 x 36 m³

Dispersant capacity

Other special capacity and equipment on board: Crane – max 7 T

Normal location: Gdańsk

CONDITIONS FOR OFFERING ASSISTANCE

Organization: Maritime Office Gdynia, 10 Chrzanowskiego Str. 81-338 Gdynia,
POLAND

tel. +48 58 620 6911

fax +48 58 620 67 43

e-mail: umgdy@umgdy.gov.pl

Cost

Mobilization time 2h

II.2 Aircraft

II.2.1 Spraying aircraft

II.2.2 Aircraft for aerial surveillance

II.2.1 Spraying aircraft

Model

Further information

Name

Manufacturer – model

Wing span

Range (km)

Max cruise speed (kts)

Min. runway length

Min Crew

Fuel Type

Dispersant capacity

Normal location

CONDITIONS FOR OFFERING ASSISTANCE

Organization

Cost

Mobilization time

II.2.2 Aircraft for aerial surveillance

Model: TURBOLET

Further information

Type of aircraft: TURBOLET L – 410 UVP E2

Name: SP-MBA

Manufacturer – model: LZ Aeronautical Industries, Inc Czech Republic, L410

Wing span: 19,48 m

Range: 1400 km

Max cruise speed: 170 km/h

Min. runway length: 500 m

Min Crew: 2

Fuel Type: Jet A1

Sensors on board: SLAR, IR/UV Scanner, Camera, Photo Camera

Normal location: Gdańsk

CONDITIONS FOR OFFERING ASSISTANCE

contact point: Maritime Office Gdynia

Organization: Maritime Office Gdynia, 10 Chrzanowskiego Str. 81-338 Gdynia,

POLAND

tel. +48 58 620 6911

fax +48 58 620 67 43

e-mail: umgdy@umgdy.gov.pl

Cost: 1000 euro/hour

Mobilization time

Model: AN-28E

Further information

Type of aircraft: AN-28E

Name: 0404

Manufacturer – model: PZL Mielec Poland, AN-28E

Wing span: 22,6 m

Range: 1800 km

Max cruise speed: 160 km/h

Min. runway length: 500 m

Min Crew: 3

Fuel Type: Jet A1

Sensors on board: SLAR, IR/UV Scanner, Camera, Photo Camera

Normal location: Siemierowice

CONDITIONS FOR OFFERING ASSISTANCE

contact point: Maritime Office Gdynia

Organization: Polish Navy

Cost

Mobilization time 2 h

Model: AN-28E

Further information

Type of aircraft: AN-28E

Name: 0405

Manufacturer – model: PZL Mielec Poland, AN-28E

Wing span: 22,6 m

Range: 1300 km

Max cruise speed: 170 km/h

Min. runway length: 500 m

Min Crew: 3

Fuel Type: Jet A1

Sensors on board: SLAR, IR/UV Scanner, Camera, Photo Camera

Normal location: Siemierowice

CONDITIONS FOR OFFERING ASSISTANCE

contact point: Maritime Office Gdynia

Organization: Polish Navy

Cost

Mobilization time: 2 h

II.3 Strike team(s) (land-based)

II.3.1 Pollution response team(s)

II.3.2 Environment – Expert team(s)

II.3.3 Animal welfare- Expert team(s)

II.3.1 Pollution response team(s)

Name of Organization: Coastal Rescue Station

Further information

Normal location: Sztutowo

Specialization

Specialized equipment and materials available to team: Star 266; R-3

Number of personnel

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81–340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time: 15'

Name of Organization: Coastal Rescue Station

Further information

Normal location: Świbno

Specialization

Specialized equipment and materials available to team: Musso; R-8

Number of personnel

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81–340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time: 15'

Name of Organization: Coastal Rescue Station

Further information

Normal location: Władysławowo

Specialization

Specialized equipment and materials available to team: Star 266; R-13; R-6

Number of personnel

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)
10, Hryniewickiego Str.
81-340 Gdynia
Poland
P.O. BOX 375
phone / fax +(48 58) 620 55 51
phone +(48 58) 621 68 11
fax +(48 58) 660 76 40

Cost

Mobilization time: 15'

Name of Organization: Coastal Rescue Station

Further information

Normal location: Łeba

Specialization

Specialized equipment and materials available to team: Star 744; R-7

Number of personnel

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)
10, Hryniewickiego Str.
81-340 Gdynia
Poland
P.O. BOX 375
phone / fax +(48 58) 620 55 51
phone +(48 58) 621 68 11
fax +(48 58) 660 76 40

Cost

Mobilization time: 15'

Name of Organization: Coastal Rescue Station

Further information

Normal location: Ustka

Specialization

Specialized equipment and materials available to team: skimmer, Seapack boom,
portable tank, Star 744; R-10

Number of personnel

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)
10, Hryniewickiego Str.
81-340 Gdynia
Poland
P.O. BOX 375
phone / fax +(48 58) 620 55 51
phone +(48 58) 621 68 11
fax +(48 58) 660 76 40

Cost

Mobilization time: 15'

Name of Organization: Coastal Rescue Station

Further information

Normal location: Darłowo

Specialization

Specialized equipment and materials available to team: skimmer, Musso; R-4

Number of personnel

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81-340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time: 15'

Name of Organization: Coastal Rescue Station

Further information

Normal location: Kołobrzeg

Specialization

Specialized equipment and materials available to team: skimmer, portable tank, Star 266; R-5

Number of personnel

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81-340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time: 15'

Name of Organization: Coastal Rescue Station

Further information

Normal location: Dziwnów

Specialization

Specialized equipment and materials available to team: Star 266; R-9

Number of personnel

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81-340 Gdynia

Poland

P.O. BOX 375
phone / fax +(48 58) 620 55 51
phone +(48 58) 621 68 11
fax +(48 58) 660 76 40

Cost

Mobilization time: 15'

II.3.2 Environment – Expert team(s)

Name of Organization

Further information

Normal location

Specialization

Specialized equipment and materials available to team

Number of personnel

CONDITIONS FOR OFFERING ASSISTANCE

Organization

Cost

Mobilization time

II.3.3 Animal welfare – Expert team(s)

Name of Organization

Further information

Normal location

Specialization

Specialized equipment and materials available to team

Number of personnel

CONDITIONS FOR OFFERING ASSISTANCE

Organization

Cost

Mobilization time

II.4 Mechanical recovery equipment

II.4.1 Boom

II.4.2 Skimmer

II.4.3 Pump – recovery

II.4.4 Spraying equipment

II.4.1 Boom

II.4.1.1a High sea / Offshore boom

Overall length – 3300 meters

II.4.1.1b Further information

Product name: EXPANDI 6000

Description: Length 300m

Quantity: 1

Normal location: Gdańsk

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81–340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time – 2 hours

Product name: SEAPACK - 80

Description: Length - 450m

Quantity: 2

Normal location: Ustka, Świnoujście

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81–340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time – 2 hours

Product name: RO – BOOM 1500 LD

Description: Length 300m (length per section -100 mtr)

Quantity: 7

Normal location: Gdynia, Świnoujście

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)
10, Hryniewickiego Str.
81-340 Gdynia
Poland
P.O. BOX 375
phone / fax +(48 58) 620 55 51
phone +(48 58) 621 68 11
fax +(48 58) 660 76 40

Cost

Mobilization time - 2 h

II.4.1.2a Coastal boom

Overall length – 3840 meters

II.4.1.2b Further information

Product name: EXPANDI 4300 (length per section -15,2 mtr)

Description: Length – 800m, 340m, 1600m, 350m

Quantity: 4

Normal location: Gdynia – m/v “Kapitan Poinc”, Świnoujście – m/v “Czesław II”,
Gdańsk

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)
10, Hryniewickiego Str.
81-340 Gdynia
Poland
P.O. BOX 375
phone / fax +(48 58) 620 55 51
phone +(48 58) 621 68 11
fax +(48 58) 660 76 40

Cost

Mobilization time- 2 h

Product name: TRELLOOM SEA

Description: Length – 750 m (length per section -13,3 mtr)

Quantity: 1

Normal location: Świnoujście

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)
10, Hryniewickiego Str.
81-340 Gdynia
Poland
P.O. BOX 375
phone / fax +(48 58) 620 55 51
phone +(48 58) 621 68 11

Cost

Mobilization time - 2 h

II.4.1.3a Harbour use

Overall length

II.4.1.3b Further information

Product name

Description

Quantity

Normal location

CONDITIONS FOR OFFERING ASSISTANCE

Organization

Cost

Mobilization time

II.4.2 Skimmer

II.4.2a Skimmer

Type and quantity

II.4.2b Further information

Product name: KOMARA 12K

Description: disc; 12 m³/h

Quantity: 4

Normal location: Ustka, Darłowo, Kołobrzeg, Świnoujście

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81-340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time – 2 hours

Product name: SEASKIMMER 50

Description: disc; 50 m³/h

Quantity: 2

Normal location: Gdynia, Świnoujście

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81-340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time – 2 hours

Product name: RO-MOP 140D

Description: with diesel engine and hand start with centrifugal clutch and spark arrestor supplied; oil recovery rate can be up to 5 m³/h

Quantity: 5

Normal location: Sztutowo, Władysławowo, Łeba, Dziwnów, Trzebież

CONDITIONS FOR OFFERING ASSISTANCE

Organization MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81–340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time – 2 hours

Product name: WALOSEP W2

Description: rotational; 45 m³/h

Quantity: 2

Normal location: Gdynia, Świnoujście

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81–340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time – 2 hours

Product name: DESMI Dop-Dual 250 Terminator

Description: weir skimmer; capacity 100 m³/h

Quantity: 2

Normal location: Świnoujście, m/v “Kapitan Poinc”

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81–340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time – 2 hours

II.4.3 Pump – recovery

II.4.3a Pump recovery

Overall quantity - 5

II.4.3b Further information

Product name: MARFLEX MSP – 150 – 63 - LM

Description: portable submersible oil/chemical, centrifugal–screw Hidrostral, capacity 400 m³/h

Quantity: 1

Normal location: Gdynia – m/v “KAPITAN POINC”

CONDITIONS FOR OFFERING ASSISTANCE

Organization MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81–340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time - 2h

Product name: DEPA - ELRO

Description: peristaltic oil/chemical pump Range M (type MOM – A-P), capacity 20 m³/h

Quantity: 1

Normal location: Gdynia – m/v “KAPITAN POINC”

CONDITIONS FOR OFFERING ASSISTANCE

Organization MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81–340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time - 2h

Product name: DESMI DOP - 250

Description: oil/chemical pump, capacity 100 m³/h

Quantity: 1

Normal location: Świnoujście – m/v “CZESŁAW II”

CONDITIONS FOR OFFERING ASSISTANCE

Organization MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.
81-340 Gdynia
Poland
P.O. BOX 375
phone / fax +(48 58) 620 55 51
phone +(48 58) 621 68 11
fax +(48 58) 660 76 40

Cost

Mobilization time: 2h

Product name: Spate 75C

Description: self-priming, induced-flow, diaphragm pump, capacity 31,8 m³/h

Quantity: 1

Normal location: location coastal rescue stations (Ustka, Darłowo, Kołobrzeg)

CONDITIONS FOR OFFERING ASSISTANCE

Organization MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.
81-340 Gdynia
Poland
P.O. BOX 375
phone / fax +(48 58) 620 55 51
phone +(48 58) 621 68 11
fax +(48 58) 660 76 40

Cost

Mobilization time 2h

Product name: Type DO80-E01RE

Description: 2 pcs transfer pumps (centrifugal conventional), hidrostal screw-centrifugal "Q" type (hydraulic driven, 17,5 kW), capacity 2 x 130 m³/h, 35 m.w.c.

Quantity: 1

Normal location: Gdynia – m/v "KAPITAN POINC"

CONDITIONS FOR OFFERING ASSISTANCE

Organization MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.
81-340 Gdynia
Poland
P.O. BOX 375
phone / fax +(48 58) 620 55 51
phone +(48 58) 621 68 11
fax +(48 58) 660 76 40

Cost

Mobilization time - 2h

II.4.4 Spraying equipment

II.4.4a Spraying equipment

Type

II.4.4b Further information

Product name: VICOSPRAY 1000

Description: Portable dispersant sprayer; capacity 4,2 m³/h

Quantity: 1

Normal location: Świnoujście – m/v “CZESŁAW II”

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81–340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time 2h

II.5 Shoreline clean-up equipment

II.5.1 Beach cleaner

II.5.2 Pressure cleaner

II.5.1a Beach cleaner

Type

II.5.1b Further information

Product name

Description

Quantity

Normal location

CONDITIONS FOR OFFERING ASSISTANCE

Organization

Cost

Mobilization time

II.5.2a Pressure cleaner

Type

II.5.2b Further information

Product name: Mini Vac System

Description: portable vacuum cleaner and pressure washer for oil recovery

Quantity: 1

Normal location: Gdynia

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81–340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time - 2 to 4 h

II.6 Specialized materials

II.6.1 Help to the recovery

II.6.2 Help to the biodegradation

II.6.3 Help to the shoreline clean up

II.6.4 Neutralizing agent

II.6.5 Others

II.6.1 Help to the recovery

II.6.1.1a Sorbent

Type

II.6.1.1b Further information

Product name

Agreement

Description

Quantity

Normal location

CONDITIONS FOR OFFERING ASSISTANCE

Organization

Cost

Mobilization time

II.6.1.2a Emulsion breaker

Overall quantity

II.6.1.2b Further information

Product name

Agreement

Description

Quantity

Normal location

CONDITIONS FOR OFFERING ASSISTANCE

Organization

Cost

Mobilization time

II.6.2 Help to the biodegradation

II.6.2.1a Dispersant

Type

II.6.2.1b Further information

Product name

Agreement

Description

Quantity

Normal location

CONDITIONS FOR OFFERING ASSISTANCE

Organization

Cost
Mobilization time

II.6.2.2a Biodegradation products

Overall quantity

II.6.2.2b Further information

Product name
Agreement
Description
Quantity
Normal location
CONDITIONS FOR OFFERING ASSISTANCE
Organization
Cost
Mobilization time

II.6.3 Help to the shoreline clean up

II.6.3.1a Preventive film promoter

Overall quantity

II.6.3.1b Further information

Product name
Agreement
Description
Quantity
Normal location
CONDITIONS FOR OFFERING ASSISTANCE
Organization
Cost
Mobilization time

II.6.3.2a Cleaning products

Overall quantity

II.6.3.2b Further information

Product name
Agreement
Description
Quantity
Normal location
CONDITIONS FOR OFFERING ASSISTANCE
Organization
Cost
Mobilization time

II.6.4a Neutralizing agent

Type

II.6.4b Further information

Product name
Agreement

Description
Quantity
Normal location
CONDITIONS FOR OFFERING ASSISTANCE
Organization
Cost
Mobilization time

II.6.5 Others

Type: Remote Operated Underwater Vehicle

Further information

Product name: ROV

Description: searching and investigation of state the sunk objects – maximum depth available 300 m

Equipment: camera CCD, camera SIT, precise underwater positioning, 3 jaws manipulator, Side scan sonar – tow-fish two frequencies side scan sonar

Normal location: Gdynia

CONDITIONS FOR OFFERING ASSISTANCE

Organization MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81–340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time 2h

II.7 Animal welfare – special means

Type

Further information

Product name

Description

Quantity

Normal location

CONDITIONS FOR OFFERING ASSISTANCE

Organization

Cost

Mobilization time

II.8 Storage facilities

II.8.1 Storage barge

II.8.2 Portable container

II.8 Storage facilities

Type: Containerized chemical tank

Further information

Product name

Description: 24,5 m³

Quantity: 1

Normal location: Gdynia

CONDITIONS FOR OFFERING ASSISTANCE

Organization – MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81–340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time 2 h

II.8.1 Storage barge

Type

Further information

Product name

Description

Quantity

Normal location

CONDITIONS FOR OFFERING ASSISTANCE

Organization

Cost

Mobilization time 2 h

II.8.2 Portable container

Type: Overpack for solids

Further information

Product name: SAP 800

Description: 0,8 m³

Quantity

Normal location: Gdynia

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)
10, Hryniewickiego Str.
81-340 Gdynia
Poland
P.O. BOX 375
phone / fax +(48 58) 620 55 51
phone +(48 58) 621 68 11
fax +(48 58) 660 76 40

Cost

Mobilization time 2 h

Type: Overpack

Further information

Product name: SC 285

Description: 220 l

Quantity: 3 pcs

Normal location Gdynia

CONDITIONS FOR OFFERING ASSISTANCE

Organization MRCC (Maritime Rescue Coordination Center)
10, Hryniewickiego Str.
81-340 Gdynia
Poland
P.O. BOX 375
phone / fax +(48 58) 620 55 51
phone +(48 58) 621 68 11
fax +(48 58) 660 76 40

Cost

Mobilization time 2 h

Type: Overpack

Further information

Product name: GD-G2

Description: 2 x 220 l

Quantity

Normal location: Gdynia

CONDITIONS FOR OFFERING ASSISTANCE

Organization MRCC (Maritime Rescue Coordination Center)
10, Hryniewickiego Str.
81-340 Gdynia
Poland
P.O. BOX 375
phone / fax +(48 58) 620 55 51
phone +(48 58) 621 68 11
fax +(48 58) 660 76 40

Cost

Mobilization time 2 h

Type: Overpack

Further information

Product name: GD-G4

Description: 4 x 220 l

Quantity: 2 pcs

Normal location: Gdynia

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81-340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time 2 h

Type: Portable tank for oil

Further information

Product name

Description: 2 x 10 m³

Quantity: 2 pcs

Normal location: Kołobrzeg, Ustka

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81-340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time 2 h

II.9 Cargo transfer

II.9.1 Pump – Cargo transfer

II.9.2 Power pack

II.9.3 Hose

II.9.4 Fender

II.9.5 Inert gas generator

II.9.6 Ancillary equipment

II.9.1 Pump Cargo transfer

Overall quantity - 2

Further information

Product name: DO80-E01RE

Description: transfer pump (centrifugal conventional), hidrostal screw-centrifugal “Q” type (hydraulic driven, 17,5 kW), capacity 2 x 130 m³/h, 35 m.w.c.

Quantity: 2

Normal location: Gdynia – m/v “KAPITAN POINC”

CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81–340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time 2h

II.9.2 Power pack

Overall quantity

Further information

Product name

Description

Quantity

Normal location

CONDITIONS FOR OFFERING ASSISTANCE

Organization

Cost

Mobilization time

II.9.3 Hose

Overall quantity

Further information

Product name

Description

Quantity

Normal location

CONDITIONS FOR OFFERING ASSISTANCE

Organization

Cost

Mobilization time

II.9.4 Fender

Overall quantity

Further information

Product name

Description

Quantity

Normal location

CONDITIONS FOR OFFERING ASSISTANCE

Organization

Cost

Mobilization time

II.9.5 Inert gas generator

Overall quantity

Further information

Product name

Description

Quantity

Normal location

CONDITIONS FOR OFFERING ASSISTANCE

Organization

Cost

Mobilization time

II.9.6 Ancillary equipment

Type

Further information

Product name

Description

Quantity

Normal location

CONDITIONS FOR OFFERING ASSISTANCE

Organization

Cost

Mobilization time

II.10 Mobile treatment plant

Type

Further information

Product name

Description

Quantity

Normal location

CONDITIONS FOR OFFERING ASSISTANCE

Organization

Cost

Mobilization time

II.11 Computer modeling

Name of the model: Oil spill model

Further information

Product name: CAROCS (Computer Aided Rescue and Oil Combating System)

Description: The oil forecasting model prepared by Maritime Institute in Gdansk.
Under development.

Quantity: 1

Normal location: Maritime Search and Rescue Service Gdynia
CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81-340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time – 15 minutes

Name of the model: oil forecasting model

Further information

Product name: SEATRACK WEB

Description: - Swedish oil forecasting model developed by SMHI
- area of operation – Baltic Sea;
- inputs – location, time, current velocity, current direction, wind velocity, wind direction, air temperature, water temperature, pressure, Geographical coverage

Quantity: 1

Normal location: Maritime Search and Rescue Service Gdynia
CONDITIONS FOR OFFERING ASSISTANCE

Organization: MRCC (Maritime Rescue Coordination Center)

10, Hryniewickiego Str.

81-340 Gdynia

Poland

P.O. BOX 375

phone / fax +(48 58) 620 55 51

phone +(48 58) 621 68 11

fax +(48 58) 660 76 40

Cost

Mobilization time – 15 minutes

II.12 Specialized laboratories

Type: Biological

Further information

Name: Laboratory of Aquatic Ecology

Description: Fully equipped biological laboratory with capacity of sampling, analysing and reporting of research. The staff consists of experienced specialists in the field of pelagic and benthos ecology (2 PhD, 3 MSc, 1 technical assist.). Research vessel, 6-pers. inflatable dinghy, diver-biologist with underwater video-documentation and sampling devices at service.

Quantity: 1

Normal location: Maritime Institute in Gdańsk

CONDITIONS FOR OFFERING ASSISTANCE

Organization:

Contact point responsible: Manager: Dr. Lidia Kruk-Dowgiałło
kruk@im.gda.pl

Address: Maritime Institute in Gdańsk
Department of Ecology
Abrahama 1, St
80-307 Gdańsk, Poland
tel. +48 58 522 00 94
fax.: +48 58 552 46 13
e-mail: ekologia@im.gda.pl

Cost

Mobilization time: Immediately

Type: Chemical

Further information

Name: Laboratory of Environment Protection Department

Description: Fully equipped chemical laboratory specialises in investigating: soils, seabed deposits, bottom deposits in port, water, liquid wastes and carries out investigations of the bio-degradation of sludge from a refinery using the LANFARMING method. The laboratory is preparing for implementation of a quality system in accordance with the PN-EN/ ISO IEC-17025:-2001 Standard and for obtaining accreditation. Excellent qualifications of specialists and the apparatus allow to carry out comprehensive physical and chemical analyses.

Quantity: 1

Normal location Maritime Institute in Gdańsk

CONDITIONS FOR OFFERING ASSISTANCE

Organization:

Contact point responsible: Manager: Barbara Aftanas afta@im.gda.pl

Address: Maritime Institute in Gdańsk
Environment Protection Department
Benzynowa 1
80-938 Gdańsk, Poland
tel. +48 58 308 81 28
fax.: +48 58 308 81 25
e-mail: im@im.gda.pl

Cost

Mobilization time: Immediately

Type: Organic analytical testing

Further information

Name: Institute of Chemistry and Environmental Protection
Department of Organic Chemistry

Description: Research on contamination of harbour and the sea waters with petroleum products. Laboratory offers: GCMS (Hewlett Packard); NMR (Bruker-400MHz), UV, IR and elemental (Euro Vector) analyses. Excellent qualifications of specialists and the apparatus allow to carry out comprehensive physical and chemical analyses.

Quantity: no limit

Normal location: Technical University of Szczecin, Institute of Chemistry and Environmental Protection

CONDITIONS FOR OFFERING ASSISTANCE

Organization:

Contact point responsible: Prof. Dr Tadeusz S. Jagodziński

Address: Technical University of Szczecin
Institute of Chemistry and Environmental Protection
Aleja Piastów 42
71-065 Szczecin, Poland
Tel. (+4891) 4494633; 4494971
Fax: (+4891) 4494639
e-mail: jagszcz@ps.pl

Cost: 350 Euro (1 Analyse)

Mobilization time: Immediately