**ANNEX 1**

**DIRECTORY OF COMPETENT NATIONAL AUTHORITIES,** **CONTACT POINTS, EMERGENCY RESPONSE CENTRES,** **NATIONAL ON-SCENE COMMANDERS AND** **OTHER RELEVANT ADDRESSES**

**COUNTRY: Kazakhstan**

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| **COMPETENT NATIONAL GOVERNMENTAL AUTHORITY** **(Section 2.2(a) of the Plan and Article 4(1)(a) of the Protocol)****RESPONSIBLE FOR PREPAREDNESS FOR OIL POLLUTION INCIDENTS**  |
| TITLE: Ministry of Energy of the RK |
|  ADDRESS: 19A Kabanbai batyr avenue, 010000, Astana |
| TELEPHONE: (7172) 78-68-03, 740069 |
| TELEX: |
| TELEFAX: (+994 12) 512-00-46 |
| EMAIL and WEBSITE: www.energo.gov.kz |
| WORKING HOURS: 9.00-18.30 |
| CONTACT PERSON: Magauov Aset Maratovich (Vice Minister of Energy of the Republic of Kazakhstan)ALTERNATIVE CONTACT: Momyshev Talgat Amangeldievich (Chairman of the Committee for Environmental Regulation and Control) |
|  |
| **RESPONSIBLE FOR RESPONDING TO OIL POLLUTION INCIDENTS** |
| TITLE: Ministry of Emergency Situations of the Republic of Kazakhstan |
| ADDRESS: 010000, Republic of Kazakhstan, Astana, Mangilik el street 8, Entrance No. 2 |
| TELEPHONE: 8 (7172) 60-21-06, 60-21-07, 60-21-09 |
| TELEX: |
| TELEFAX:  |
| EMAIL and WEBSITE: www.gov.kz, mchs@emer.kz, pr\_ministr@emer.kz |
| WORKING HOURS: 9.00-18.30 |
| CONTACT PERSON: Sharipkhanov Syrym Dyusengazievich (Emergencies Minister of the Republic of Kazakhstan)ALTERNATIVE CONTACT: Nurpeisov Yerlan Sadkenuly (Emergencies Vice-Minister of the Republic of Kazakhstan) |
|  |
| **COMPETENT NATIONAL AUTHORITY ENTITLED TO ACT ON BEHALF OF THE STATE AND REQUEST ASSISTANCE OR DECIDE TO RENDER ASSISTANCE** **(Article 5(1)(c) of the Protocol)** |
| TITLE: Government of the Republic of Kazakhstan |
| ADDRESS: 1 Tauelsizdik Avenue, 010000, Astana |
| TELEPHONE: Help desk (7172) 72-20-50, 94-50-80 |
| TELEX: |
| TELEFAX: (+994 12) 512-00-46 |
| EMAIL and WEBSITE: www.mvd.gov.kz |
| WORKING HOURS: 9.00-18.30 |
| CONTACT PERSON: Ilyin Yuri Viktorovich (Deputy Minister of Internal Affairs of the Republic of Kazakhstan)ALTERNATIVE CONTACT: Bekker Vladimir Robertovich (Chairman of the Emergency Situations Committee of the Ministry of Internal Affairs of the Republic of Kazakhstan) |
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| **NATIONAL OPERATIONAL AUTHORITY** **(Section 2.2(b) of the Plan)** |
| TITLE: Ministry of Emergency Situations of the Republic of Kazakhstan |
| ADDRESS: 010000, Republic of Kazakhstan, Astana, Mangilik el street 8, Entrance No. 2 |
| TELEPHONE: 8 (7172) 60-21-06, 60-21-07, 60-21-09 |
| TELEX: |
| TELEFAX:  |
| EMAIL and WEBSITE: [www.gov.kz](http://www.gov.kz), mchs@emer.kz, orazalin.ka@emer.kz, askarov.zh@emer.kz  |
| WORKING HOURS: 9.00-18.30 |
| CONTACT PERSON: Orazalin Kakharman Nurtasovich (Head of the Emergency Response Department of the Ministry of Emergency Situations of the Republic of Kazakhstan)ALTERNATIVE CONTACT: Askarov Zhomart Serikovich (Deputy Head of the Emergency Response Department of the Ministry of Emergency Situations of the Republic of Kazakhstan) |
|  |
| **NATIONAL CONTACT POINT (OPERATIONAL 24 HRS A DAY) RESPONSIBLE FOR TRANSMITTING AND RECEIVING REPORTS ON POLLUTION INCIDENTS****(Section 2.2(c) of the Plan and Article 5(1)b) of the Protocol)** |
| TITLE: Ministry of Emergency Situations of the Republic of Kazakhstan |
| ADDRESS: 010000, Republic of Kazakhstan, Astana, Mangilik el street 8, Entrance No. 2ADDRESS OF THE EMERGENCY MANAGEMENT CENTER OF THE Ministry of Emergency Situations of the Republic of Kazakhstan: 010000, Republic of Kazakhstan, Astana, B. Momyshuly Street 2/11 |
| TELEPHONE: 8 (7172) 70-41-11, 70-41-12 |
| TELEX: |
| TELEFAX:  |
| EMAIL and WEBSITE: [www.gov.kz](http://www.gov.kz), mchs@emer.kz, centr@emer.kz  |
| WORKING HOURS: 24/7 |

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| **EMERGENCY RESPONSE CENTRE****(Section 2.2(d) of the Plan)** |
| TITLE: Ministry of Emergency Situations of the Republic of Kazakhstan |
| ADDRESS: 010000, Republic of Kazakhstan, Astana, Mangilik el street 8, Entrance No. 2ADDRESS OF THE EMERGENCY MANAGEMENT CENTER OF THE Ministry of Emergency Situations of the Republic of Kazakhstan: 010000, Republic of Kazakhstan, Astana, B. Momyshuly Street 2/11 |
| TELEPHONE: 8 (7172) 70-41-11, 70-41-12 |
| TELEX: |
| TELEFAX:  |
| EMAIL and WEBSITE: [www.gov.kz](http://www.gov.kz), mchs@emer.kz, centr@emer.kz  |
| WORKING HOURS: 24/7 |
|  |
| **NATIONAL ON-SCENE-COMMANDER** **(Section 2.2(e) of the Plan)** |
| TITLE: Ministry of Emergency Situations of the Republic of Kazakhstan |
| ADDRESS: 010000, Republic of Kazakhstan, Astana, Mangilik el street 8, Entrance No. 2 |
| TELEPHONE: 8 (7172) 60-21-06, 60-21-07, 60-21-09 |  |  |
| TELEX: |  |  |
| TELEFAX:  |  |  |
| EMAIL and WEBSITE: [www.gov.kz](http://www.gov.kz), napravlenie1@emer.kz  |  |  |
| WORKING HOURS: 9.00-18.30 |  |  |
|  |
| **COMPETENT CUSTOMS AUTHORITY** **(Section 2.2(f) of the Plan)** |
| TITLE: State Revenue Committee of the Ministry of Finance of the Republic of Kazakhstan |  |  |
| ADDRESS: 010000, Astana, Beibitshilik str., 10 |  |  |
| TELEPHONE: +7-800-080-7777, 7 (7172) 70 9827 |  |  |
| TELEX: |  |  |
| TELEFAX: + 7 (7172) 70 14 87, 70 98 83, 70 99 31, 70 98 59, 70 99 32, 70 20 97 |  |  |
| EMAIL and WEBSITE: www. kgd.gov.kz |
| WORKING HOURS: 9.00-18.30 |  |  |
| CONTACT PERSON: Ardak Myrzabaevich Tengebayev (Chairman of the State Revenue Committee of the Ministry of Finance of the Republic of Kazakhstan)ALTERNATIVE CONTACT: Deputy Chairman of the State Revenue Committee of the Ministry of Finance of the Republic of Kazakhstan |  |  |

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| **COMPETENT IMMIGRATION AUTHORITY** **(Section 2.2(f) of the Plan)** |
| TITLE: Ministry of Foreign Affairs of the Republic of Kazakhstan |
| ADDRESS: 31 D. Kunaev str., 010000 Astana |
| TELEPHONE: 720164 |
| TELEX: |
| TELEFAX: |
| EMAIL and WEBSITE: www.@mfa.kz |
| WORKING HOURS: 9.00-18.30 |
| CONTACT PERSON: Supervising Deputy Minister of Foreign Affairs of the Republic of KazakhstanALTERNATIVE CONTACT: Consular Service  |

**ANNEX 2**

**EXTRACTS OF RELEVANT SECTIONS OF**

**THE NATIONAL CONTINGENCY PLANS**

(to be prepared by each country)

In accordance with Article 2.2(g) of the Regional Plan, each Party shall inform the other Parties of "at least those parts of their respective National Contingency Plan which might be relevant in cases of conducting joint response operations and, in particular, a description of the administrative organization and the responsibilities of each of the constituent authorities in preparing for and combating oil pollution incidents."

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Coordination and management of actions to respond to a third-level oil spill within the framework of the National Plan are entrusted to the Interdepartmental State Commission for the Prevention and Elimination of Emergency Situations (hereinafter – the Interdepartmental Commission).

An official of the authorized body in the field of civil protection is appointed as the head of emergency response on a global or regional scale by the order of the Prime Minister of the Republic of Kazakhstan.

The head of the emergency response in case of an emergency oil spill of global or regional scale makes a proposal to the chairman of the Interdepartmental Commission to convene the members of the Interdepartmental Commission.

The head of emergency response in case of an emergency oil spill performs the following duties:

1) organizes reconnaissance and assessment of the situation in the emergency zone, rescue of people, using available forces and means;

2) determines the areas for concentration of the main efforts to conduct emergency rescue operations, the required number of forces and means, methods and techniques of conducting rescue operations;

3) decides on the conduct of emergency and urgent work at the facilities and territories of organizations located in the emergency zone;

4) carries out the assignment of tasks to the emergency rescue services and units, organizes their interaction, ensures their safety and the fulfillment of the assigned tasks;

5) monitors changes in the situation in the emergency zone;

6) summons, as necessary, additional forces and means, organizes their meeting, determines the place (area) of their emergency rescue operations;

7) organizes the creation of a reserve of forces and means, determines the order of shift work;

8) informs the Government of the Republic of Kazakhstan, the central authorized bodies in the field of civil protection and merchant shipping, in the field of oil and gas, environmental protection and industrial safety about the current situation and the decisions taken by it on the organization and conduct of emergency and urgent works in the emergency zone of global or regional scale;

9) determines the order of departure of forces and means from the place of emergency.

In case of extreme necessity (immediate threat to human life and health), the head of emergency response in case of an emergency oil spill:

1) restricts the access of people and vehicles to the emergency zone;

2) suspends the activities of organizations located in the emergency zone;

3) involves the forces and means of emergency rescue services and civil protection units and rescuers who are not part of these formations in carrying out emergency rescue operations;

4) involves on a voluntary basis the population to carry out urgent works, as well as individual citizens who are not rescuers, with their consent, to carry out emergency rescue operations;

5) organizes evacuation measures in the emergency zone;

6) attracts logistical, food, medical and other resources of organizations with subsequent reimbursement of expenses in accordance with the legislation of the Republic of Kazakhstan;

7) take other necessary measures due to the development of emergency situations and the course of emergency rescue and urgent works.

The chief of the operational headquarters regularly informs the head of emergency response in case of an oil spill and the Interdepartmental Commission about the response measures taken, while notifying about any cases of increased risk to human health and the environment.

Authorized body in the field of civil protection:

1) supervises the civil protection forces in the organization and implementation of civil protection activities;

2) allocates and uses the material resources of the operational reserve of the authorized body;

3) provides information and notification of the population, civil protection management bodies in advance if there is a forecast of the threat of an emergency and (or) promptly in the event of an emergency;

4) carries out emergency rescue and urgent works;

5) in case of elimination of emergency situations, mobilizes material and technical resources of organizations in accordance with the legislation of the Republic of Kazakhstan;

6) makes proposals to the Government of the Republic of Kazakhstan on the use of material, technical, food, medical and other resources available as part of the state and mobilization reserves, on the use of funds from the reserve of the Government of the Republic of Kazakhstan for the prevention, elimination of emergency situations and their consequences.

Authorized body implementing the state policy in the field of transport, coordination and regulation of the activities of the transport complex of the Republic of Kazakhstan:

1) coordinates all actions related to the provision of transport necessary for the elimination of the oil spill and its consequences;

2) in accordance with the procedure established by the legislation in the field of civil protection, attracts vehicles, including sea vessels, which are privately owned;

3) provides transportation of personnel and equipment, materials and technical resources necessary to eliminate the oil spill and its consequences, carrying out evacuation measures;

4) ensures the readiness to receive international forces and means arriving by sea and air, involved in the response and elimination of the oil spill.

The authorized body in the field of customs affairs ensures the customs declaration of goods necessary for the elimination of the consequences of natural disasters, and technogenic emergencies, delivered to the oil spill zone, as a matter of priority, without payment of customs duties, taxes, as well as without the application of non-tariff regulation measures, in accordance with the customs legislation of the Eurasian Economic Union and (or) the Republic of Kazakhstan.

Authorized body in the field of environmental protection:

1) performs an operational forecast for hydrometeorological conditions at the site of an oil spill;

2) carries out state monitoring (including operational space monitoring) of environmental objects from the moment of the occurrence of an emergency oil spill, until the complete elimination of its consequences (through financing and attracting the material base of persons);

3) monitors the ecological condition of territories in the areas of oil and gas production, processing, transportation, identification of territories contaminated with oil, monitoring of oil spills, using, *inter alia*, modern operational data of space survey;

4) conducts sampling of environmental objects for analysis in order to determine the nature, source and distribution area of the oil spill and (or) pollution in the coastal zone.

The authorized body in the field of foreign policy activity, in accordance with the procedure established by law, issues appropriate visas to foreign personnel arriving in the Republic of Kazakhstan in order to assist in the elimination of an oil spill and its consequences.

The authorized body in the field of national security (by agreement), at the request of the authorized body in the field of civil protection, provides a procedure for expedited admission to the territory of the Republic of Kazakhstan of foreign forces and means arriving to participate in the elimination of an oil spill and its consequences.

The authorized state body in the field of veterinary medicine carries out the necessary veterinary measures in the oil spill zone and coastal zones.

Authorized state body in the field of oil and gas:

1) analyzes and assesses the risks of harm to human life and health and the environment in the field of oil operations and oil transportation;

2) determines the standards and requirements for materials and substances necessary for carrying out work on cleaning the sea.

Authorized body in the field of industrial safety: engages the subordinate paramilitary, anti-gusher services and formations under their jurisdiction for carrying out rescue, emergency recovery and urgent works in emergency zones.

NATIONAL LEVEL OF MANAGEMENT

Head at the national level – an official of the Ministry of Internal Affairs of RK (MIARK), appointed by the Prime-Minister of RK

Press-service of MIARK Interdepartmental State Commission for the Prevention and Elimination of Emergency Situations; central executive bodies (CEBs)

International support: bilateral agreements on mutual assistance; Aktau Protocol to Tehran Convention

Operational HQ

Deputy Head / Head of OHQ – an official appointed by the head (Committee for Emergencies of MIARK)

Local executive bodies

Territorial subdivisions of CE MIARK

Territorial subdivisions of CEBs

Organizations

Forces and units of CE MIARK

Services



**ANNEX 3**

**DIRECTORY OF RESPONSE PERSONNEL**

**AND INVENTORY OF RESPONSE EQUIPMENT, PRODUCTS AND OTHER MEANS**

**WHICH EACH PARTY MIGHT OFFER AS ASSISTANCE**

**IN THE EVENT OF ACTIVATION OF THE PLAN**

Table 3.1 Directory of response personnel and inventory of response equipment, products and other means which might be offered as assistance in case of activation of the Regional Plan for Co-operation.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Location A** | **Location B** | **Location C** | **Location D** | **Comments** |
| **COUNTRY: Kazakhstan** | **GOVERNMENT** | **OIL INDUSTRY** | **SHIPPING INDUSTRY** | **OTHER CONTRACTORS**  | **GOVERNMENT** | **OIL INDUSTRY** | **SHIPPING INDUSTRY** | **OTHER CONTRACTORS**  | **GOVERNMENT** | **OIL INDUSTRY** | **SHIPPING INDUSTRY** | **OTHER CONTRACTORS**  | **GOVERNMENT** | **OIL INDUSTRY** | **SHIPPING INDUSTRY** | **OTHER CONTRACTORS**  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **PERSONNEL AND SUPPORT** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **EXPERTS** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **STRIKE TEAMS** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **TRAINED PERSONNEL** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| PROJECT MANAGERS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SUPERVISORS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| OPERATIONS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **COMMUNICATIONS EQUIPMENT** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FIXED VHF UNITSPORTABLE VHF UNITS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **SPECIALISED DIVING EQUIPMENT** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **EQUIPMENT AND PRODUCTS** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **AIRCRAFT** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SURVEILLANCE AIRCRAFTAERIAL SPRAYING AIRCRAFT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Location A** | **Location B** | **Location C** | **Location D** | **Comments** |
| **COUNTRY: Kazakhstan** | **GOVERNMENT** | **OIL INDUSTRY** | **SHIPPING INDUSTRY** | **OTHER CONTRACTORS**  | **GOVERNMENT** | **OIL INDUSTRY** | **SHIPPING INDUSTRY** | **OTHER CONTRACTORS**  | **GOVERNMENT** | **OIL INDUSTRY** | **SHIPPING INDUSTRY** | **OTHER CONTRACTORS**  | **GOVERNMENT** | **OIL INDUSTRY** | **SHIPPING INDUSTRY** | **OTHER CONTRACTORS**  |  |
| **RESPONSE VESSELS** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ANTIPOLLUTION VESSELSSURVEY VESSELSMULTIPURPOSE VESSELSSKIMMING VESSLESTUGBOAT SUPPLY VESSELSFIREFIGHTING VESSELS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **CARGO/BUNKER TRANSFER UNITS** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TRANSFER PUMPSHOSES (m)FENDERSINERT GAS GENERATORS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **BOOMS** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| HARBOUR BOOMS (m)INSHORE BOOMS (m)OFFSHORE BOOMS (m) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **RECOVERY DEVICES** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SKIMMERSPUMPS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **DISPERSANT APPLICATION SYSTEMS** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| VESSEL-MOUNTED EQUIPMENTREMOVABLE EQUIPMENT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **BEACH CLEANING UNITS** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| PRESSURE CLEANERSVACUUMS UNITS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **LAND RESPONSE VEHICLES** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TRUCK WITH EQUIPMENT (OIL) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **SOFTWARE SYSTEMS** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SOFTWARE USED FOR POLLUTION RESPONSE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SATELLITE IMAGE SERVICES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Location A** | **Location B** | **Location C** | **Location D** | **Comments** |
| **COUNTRY: Kazakhstan** | **GOVERNMENT** | **OIL INDUSTRY** | **SHIPPING INDUSTRY** | **OTHER CONTRACTORS**  | **GOVERNMENT** | **OIL INDUSTRY** | **SHIPPING INDUSTRY** | **OTHER CONTRACTORS**  | **GOVERNMENT** | **OIL INDUSTRY** | **SHIPPING INDUSTRY** | **OTHER CONTRACTORS**  | **GOVERNMENT** | **OIL INDUSTRY** | **SHIPPING INDUSTRY** | **OTHER CONTRACTORS**  |  |
| **STORAGE UNITS** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| STORAGE BARGESPORTABLE CONTAINERSCOLLAPSIBLE TANKS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **POLLUTION TREATMENT PRODUCTS** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DISPERSANTS HC BASED CONCENTRATESORBENTSDE-EMULSIFIERS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**ANNEX 4**

**COMMUNICATIONS SYSTEM**

Section 5 of the Regional Plan for Co-operation establishes the principle that each Party shall establish and maintain an efficient communications system, operational 24 hours a day. The following tables provide information on:

* telephone, fax and telex numbers and e-mail addresses of national operational authorities and of their respective national emergency response centres;
* relevant coastal radio stations;
* VHF channels agreed by the Parties for use in pollution response operations;
* MF frequencies that can be used for communication in case of spill response operations

TABLE 4.1: TELEPHONE, FAX AND TELEX NUMBERS AND E-MAIL ADDRESSES OF NATIONAL OPERATIONAL AUTHORITIES AND OF THEIR RESPECTIVE NATIONAL EMERGENCY RESPONSE CENTRES

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **AZERBAIJAN** | **IRAN** | **KAZAKHSTAN** | **RUSSIAN FEDERATION** | **TURKMENISTAN** |
| Country codes(dialling-in codes) |  |  | 7172 |  |  |
| NationalGovernmentAuthority | Tel |  |  | 78680372-20-50 |  |  |
| Fax |  |  | 8 (7172)72-20-50 |  |  |
| Tlx |  |  |  |  |  |
| Email |  |  | www.energo.gov.kzwww.mvd.gov.kz |  |  |
| NationalOperationalAuthority | Tel |  |  | 948013 |  |  |
| Fax |  |  | 944832 |  |  |
| Tlx |  |  |  |  |  |
| Email |  |  | www.emer.gov.kz |  |  |
| EmergencyResponse Centre | Tel |  |  |  |  |  |
| Fax |  |  |  |  |  |
| Tlx |  |  |  |  |  |
| Email |  |  |  |  |  |

TABLE 4.2: RELEVANT COASTAL RADIO STATIONS

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Country | **AZERBAIJAN** | **IRAN** | **KAZAKHSTAN** | **RUSSIAN FEDERATION** | **TURKMENISTAN** |
| Coastal Radio Station |  |  | Port Aktau (PA)Port Bautino (PB) |  |  |
| Telephone |  |  | (PA) + (7292) 544549, 445100(PB) +7 (72938) 24 888 |  |  |
| Fax |  |  |  |  |  |
| Telex |  |  |  |  |  |
| INMARSAT |  |  | (PA) 10-12 Ghz |  |  |
| … |  |  |  |  |  |
| ... |  |  |  |  |  |
| MF radio channels |  |  | (PA), (PB)VHF 156-174 MHz |  |  |
| MF radio channels |  |  |  |  |  |
| MF radio channels |  |  |  |  |  |
| MF radio channels |  |  |  |  |  |
| MF radio channels |  |  |  |  |  |

TABLE 4.3: MF FREQUENCIES THAT CAN BE USED FOR COMMUNICATION IN CASE OF SPILL RESPONSE OPERATIONS

|  |  |  |  |
| --- | --- | --- | --- |
| COASTAL RADIO STATION | FREQUENCY FOR USE IN POLLUTION RESPONSE (TxRx-carrier) | ORDINARY FREQUENCY(BACK-UP)MF (Tx-carrier) | ORDINARY FREQUENCY(BACK-UP)HF (Tx-carrier) |
| Azerbaijan radio station A |  |  |  |
| Iran radio station B |  |  |  |
| Kazakhstan radio station C |  |  |  |
| Russian Federation radio station D |  |  |  |
| Turkmenistan radio station E |  |  |  |

TABLE 4.4: VHF CHANNELS AGREED FOR USE IN POLLUTION RESPONSE OPERATIONS

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| CHANNEL | 10 | 67 | 73 | 16 | 6 | 8 |
| FREQUENCY(MHz) | 156.500 | 156.375 | 156.675 | 156.800 | 156.300 | 156.400 |
| USE | Pollution response | Pollution response | Pollution response | Distress/safety | SAR | Intership |

**ANNEX 5**

**NATIONAL MAPS**

showing possible sources of pollution, environmentally sensitive areas, priorities for protection, and areas where the use of dispersants is allowed, restricted or forbidden

**(to be provided by each Party in accordance with Section 3.8 of the Plan)**

**(to be resubmitted)**