

MINISTRY OF TRANSPORTATION OF THE RUSSIAN FEDERATION

ORDER N N 447

Dd December 25, 2012 r

**ABOUT APPROVAL OF MANDATORY ORDINANCES
AT THE SEAPORT OF SHAKHTERSK**

In accordance with Article 14 of the Federal Law N 261-FZ, dd November 8, 2007, "About seaports in the Russian Federation and introduction of changes in enactments of the Russian Federation " (Corpus of legislative acts of the Russian Federation, 2007, N 46, Cl. 5557; 2008, N 29 (Part I), Cl. 3418, N 30 (Part II), Cl. 3616; 2009. N 52 (Part I), Cl. 6427; 2010, N 19, Cl. 2291, N 48, Cl. 6246; 2011, N 1 Cl. 3, N 13, Cl. 1688, N 17, Cl. 2313, N 30 (Part I), Cl. 4590, 4594; 2012, N 26, Cl. 3446;)

I order herewith:

The attached Mandatory Ordinances at the seaport of Korsakov to be approved.

M.Yu. SOKOLOV

Approved by the
Order by the Ministry of Transportation of Russia
Dd December 25, 2012 .N 447

MANDATORY ORDINANCES AT THE SEAPORT OF SHAKHTERSK

I. General Provisions

1. The mandatory ordinances at the seaport of Shakhtersk (hereinafter referred to as Mandatory Ordinances) have been developed in accordance with the Federal Law N 261-FZ, dd November 8, 2007, "About seaports in the Russian Federation and introduction of changes in enactments of the Russian Federation " <1>, Federal Law N 81-FZ , dd April 30, 1999, " Russian Federation Merchant Shipping Code" <2>, General Rules of ships' navigation and mooring at the seaports of the Russian Federation and on the approaches to them <3> (hereinafter referred to as General Rules).

<1> Corpus of legislative acts of the Russian Federation, 2007, N 46, Cl. 5557; 2008, N 29 (Part. I), Cl. 3418, N 30 (Part II), Cl. 3616; 2009. N 52 (Part I), Cl. 6427; 2010, N 19, Cl. 2291, N 48, Cl. 6246; 2011, N 1, Cl. 3, N 13, Cl. 1688, N 17, Cl. 2313, N 30 (Part I), Cl. 4590, 4594; 2012, N 26, Cl. 3446.

<2> Corpus of legislative acts of the Russian Federation, 1999, N 18, Cl. 2207; 2001, N 22, Cl. 2125; 2003, N 27 (Part I), Cl. 2700; 2004, N 15, Cl. 1519, N 45, Cl. 4377; 2005, N 52 (Part I), Cl. 5581; 2006, N 50, Cl. 5279; 2007, N 46, Cl. 5557, N 50, Cl. 6246; 2008, N 29 (Part I), Cl. 3418, N 30 (Part II), Cl. 3616, N 49, Cl. 5748; 2009. N 1, Cl. 30, N 29, Cl. 3625; 2010, N 27, Cl. 3425, N 48, Cl. 6246; 2011, N 23, Cl. 3253, N 25, Cl. 3534, N 30 (Part I), Cl. 4590, 4596, N 45, Cl. 6335, N 48, Cl. 6728; 2012, N 18, Cl. 2128, N 25, Cl. 3268, N 31, Cl. 4321.

<3> Order by the Ministry of Transportation of Russia dd August 20, 2009. N 140 "About approval of the General Rules of ships' navigation and mooring at the seaports of the Russian Federation and on the

approaches to them " (registered by the Ministry of Justice of Russia on September 24, 2009 , Registration No. 14863) with the changes introduced acc. to the [Order](#) by the Ministry of Transportation of Russia dd March 22 , 2010, N 69 (registered by the Ministry of Justice of Russia on April 29, 2010., Registration No. 17054).

2. These Mandatory Ordinances contain the description of the seaport of Shakhtersk (hereinafter referred to as seaport); rules of calling of ships at the seaport and departure of ships from the seaport; rules of ships' navigation within the seaport water area; description of the coverage by the system of the ships' navigation management system and rules of ships' navigation within this area; rules of ships' mooring at the seaport and location of the mooring points; rules of ensuring of environmental safety, compliance with quarantine requirements at the seaport; rules of using special communication facilities within the territory and water area of the seaport; data of the seaport boundaries; data of the limits of operational zone of A2 sea area of Global Maritime Distress and Safety system (hereinafter referred to as GMDSS); data of technical feasibility of the seaport in respect of acceptance of ships; data of the navigation period; details of the compulsory ship pilotage area; data of depths within the seaport water area; data of hazardous cargo handling; data of transmission of information by captains of ships staying at the seaport, in case of arising of a hazard of unlawful interference at the seaport; data of transmission of navigational and hydro-meteorological information to the captains of ships staying at the seaport; other information provided for by the Russian Federation normative legal acts for merchant shipping.

3. These Mandatory Ordinances are subject to execution by ships regardless of their nationality and departmental subordination, as well as by physical and legal persons regardless of their organizational and legal form and the form of property, performing any activities at the seaport.

4. Ships' navigation at the seaport and on approaches to it and ships' stay within the seaport water area shall be performed in accordance with the General Rules and these Mandatory Ordinances.

II. Description of the Seaport

5. The seaport is situated on the eastern coast of the Gulf of Tatory in the Gavrilov Gulf between the Cape of Gavrilov and the Cape of Nizmenny.

6. The boundaries of the seaport are allocated by the directive of the Russian Federation Government dd October 5, 2010 r. N 1676-p <1>.

<1> Corpus of legislative acts of the Russian Federation, 2010, N 41 (Part II), Cl. 5278.

7. The seaport of Shakhtersk includes the roads, the inner harbour and three sea terminals: Boshnyakovo, situated southward of the Avgustovka River; Ulegorsk, situated southward of the Ulegorka River and Krasnogorsk situated at the mouths of the Krasnogorka and the Ainskaya Rivers.

The section of the seaport water area near the sea terminal of Ulegorsk includes three cargo-handling areas: Northern cargo area, Southern cargo area and berth N 8 in the Ulegorka River.

Data of technical feasibility of the seaport in respect of acceptance of ships is given in Chapter X of these Mandatory Ordinances and in Appendix N 1 to these Mandatory Ordinances.

8. In the seaport water area, winds of S, SW, W, NW and N directions prevail.

Sea level fluctuations under the influence of tidal phenomena are observed from time to time.

In the section of the seaport water area near the sea terminal of Boshnyakovo, the level fluctuations reach 0.4 to 1 metre.

In the section of the seaport water area near the sea terminal of Ulegorsk the level fluctuations reach 0.8 to 1 metre.

9. Navigation at the seaport is seasonal, the seaport is freezing.

10. Navigation at the seaport starts upon completion of ice drifting and stops with freezing-up.
11. The beginning and end of navigation at the seaport is announced by the Harbour Master.
12. The seaport operates round-the-clock and has a permanent cargo multiple control point to let go past through the state border of the Russian Federation <1>.

<1> Directive of the Russian Federation Government dd November 20, 2008, N 1724-p (Code of Legislation of the Russian Federation, 2008, N 49, Cl. 5844).

13. The seaport and the sea terminals are not places of refuge for ships in stormy weather, excluding ships, performing servicing and supply operations for the seaport infrastructure facilities (hereinafter referred to as port fleet ships).

14. The seaport is included in the operational area of A2 sea district of the GMDSS.

15. The details of the Very High Frequency (hereinafter referred to as VHF) communication channels, used at the seaport, are given in Appendix N 2 to these Mandatory Ordinances.

16. The details of the anchorage points of the seaport are given in Appendix N 3 to these Mandatory Ordinances.

17. The seaport performs operations with bulk, general and timber cargoes.

18. The seaport has facilities for replenishment of food stock, diesel and fresh water and for acceptance of waste.

19. The details of the compulsory ship pilotage area at the seaport are given in Appendix N 4 to these Mandatory Ordinances.

20. Ships at the seaport are provided with tug boat servicing.

Data of the minimum number and capacity of tugs for mooring ships at the seaport is given in Appendix N 5 to these Mandatory Ordinances.

21. The details of sections of the seaport water area and terminals are given in Appendix N 6 to these Mandatory Ordinances.

III. Rules of Ships' Calling at the Seaport and Sailing from the Seaport

22. The information about a ship's calling at the seaport and sailing from the seaport shall be transferred to the seaport Harbour Master on the website: www.portcall.marinet.ru.

23. Official registration of ship's calling at the seaport and departure from the seaport is performed daily on a twenty-four-hour basis.

24. Official registration of ships at the seaport and sea terminal roads is allowed at the wind speed not exceeding 12 m/sec and wave height not exceeding 1 metre.

IV. Ships' Navigation Rules Effective within the Seaport Water Area

25. At the seaport, the system of permits for sailing and moorage of ships according to the schedule of ships' traffic and arrangement at the seaport is effective.

The schedule of ships' traffic and arrangement at the seaport is approved by the seaport Harbour Master at 10.00 daily basing on the information about the ship's call, transferred in accordance with Item 22 of these Mandatory Ordinances.

26. Before the ship starts moving, she shall request the permit from the seaport Harbour Master on VHF Channel 9.

27. Ships entering the inner harbour of the seaport, inner harbour of the Northern cargo area and inner harbour of the Southern cargo area of the seaport water area section near the sea terminal of Ulegorsk, the inner harbour of the seaport water area section near the sea terminal of Boshnyakovo and

the inner harbour of the seaport water area section near the sea terminal of Krasnogorsk, shall make way for the ships sailing from the inner harbours of the above areas.

28. Ships are allowed to enter the seaport inner harbour, the inner harbour of the Northern cargo area and inner harbour of the Southern cargo area of the seaport water area section near the sea terminal of Ulegorsk, the inner harbour of the seaport water area section near the sea terminal of Boshnyakovo and the inner harbour of the seaport water area section near the sea terminal of Krasnogorsk round –the-clock at the wave height not exceeding 1.5 metres, the wind speed not exceeding 12 metres per second and visibility of at least two cable lengths.

29. Sailing of ships having no radar navigation system or having a defective radar navigation system is not allowed in the seaport and the sea terminal water areas.

30. Ships must proceed with the minimum speed enough to head on when passing by the vessels at the berths or and the areas of the inner harbour of the seaport where underwater and diving works are being performed.

31. For self-propelled ships with the GRT of 500 and above and the length of 40 metres and above, the towing support when mooring and re-mooring is compulsory.

32. In the seaport water area, towing is allowed only astern of the towing vessel. The length of the towing line must not exceed 30 metres.

33. Towing of all non- self-propelled ships with the GRT exceeding 200 shall be carried out with two tug-boats.

34. In the seaport water area, small-size, sport sailing and pleasure vessels, excluding the port fleet crafts, are prohibited to:

approach to the ships anchored or staying on roads N 1, 2, 3, 4 of the seaport;

sail in the seaport anchorage areas;

sail and stay in the seaport inner harbour, the inner harbour of the Northern cargo area and inner harbour of the Southern cargo area of the seaport water area section near the sea terminal of Ulegorsk, the inner harbour of the seaport water area section near the sea terminal of Boshnyakovo and the inner harbour of the seaport water area section near the sea terminal of Krasnogorsk.

35. The pilot embarkation onboard the ship / disembarkation from the ship shall be performed at the point with the coordinates of 49°10.30' N and 142°02.00' E or in the area of anchorage N 1, and at the seaports berths.

36. The pilot embarkation onboard the ship / disembarkation from the ship is allowed at the wave height not exceeding 1 metre and the wind speed not exceeding 12 metres per second .

37. The following vessels, excluding the vessels having hazardous cargo onboard, are exempted from compulsory pilotage:

small-size and sport sailing crafts;

ships with the GRT less than 500;

port fleet crafts.

38. Performance of cargo operations at the wind speed exceeding 12 metres per second and the wave height exceeding 1 metre on roads N 1, 2, 3, 4 of the seaport is prohibited.

V. Description of the Ships' Traffic Control Area and Ships' Navigation Rules Effective within the Area

39. The seaport water area is the area covered by the seaport ships' traffic control system.

40. The ships' traffic within the water area is controlled by the seaport Harbour Master.

41. Ships proceeding to the seaport, shall start radio communication the seaport Harbour Master on VHF operational Channel 9, call sign "Korabl".

42. Ships proceeding to the seaport water area near the sea terminal of Ulegorsk, shall start radio communication the seaport Harbour Master on VHF operational Channel 9, call sign " Ulegorsk -radio-5".

43. Ships proceeding to the seaport water area near the sea terminal of Boshnyakovo, shall start radio communication the seaport Harbour Master on VHF operational Channel 9, call sign "Korabl-2".

44. Ships proceeding to the seaport water area near the sea terminal of Krasnogorsk, shall start radio communication the seaport Harbour Master on VHF operational Channel 9, call sign " Krasnogorsk - radio - 1".

VI. Rules of Ships' Mooring at the Seaport and Location of Mooring Points

45. Mooring of ships at the seaport shall be carried out at the seaport anchorages, the details of which are given in Appendix N 3 to these Mandatory Ordinances.

46. Ship's mooring to the berth shall be provided by mooring workers, the number of which depends on the gross tonnage of the ship and is rated as follows:

for a ship with the GRT under 300 -1 mooring worker;

for a ship with the GRT of 301 to 1500 – 2 mooring workers;

for a ship with the GRT of 1501 to 2500 - 3 mooring workers;

for a ship with the GRT of 2501 to 5000 - 4 mooring workers

for a ship with the GRT exceeding 5000 - 6 mooring workers, and the mooring crew leader. The mooring crew leader shall be provided with radio communication with the ship.

47. At the wind speed exceeding 12 metres per second, ships staying at the anchorage, must be ready to sail from the seaport water area

48. At the wind speed exceeding 12 metres per second and the wave height exceeding 1,5 metres mooring to the anchored ships and staying alongside is prohibited.

49. It is prohibited to keep non-self-propelled crafts in the seaport water area and in the sections of the seaport water area near the sea terminals alongside the transportation ships without towing support.

50. Mooring of ships to berth N 4 of the seaport and the berths of the sections of the seaport water area near the sea terminals at the visibility of less than two cable lengths, wind speed exceeding 12 metres per second and the wave height exceeding 1.5 metres mooring is prohibited.

51. When mooring to the ships and piers of the seaport, the angle of the ship's approach to the berth shall not exceed 20 degrees.

52. Mooring two ships board by board/hull by hull (broadside) to the ships moored at the berths is admissible.

53. Mooring more than two ships board by board/hull by hull (broadside) at the berths is prohibited. The distance between the bow and the stern of the ships at the berth must be at least 3 metres.

54. Upon receiving a storm warning about increasing the westward winds for more than 14 metres per second, the ships staying at the anchorages must leave the seaport.

55. Mooring of ships to berth N 4 of the seaport at the western and NW winds with the speed exceeding 12 metres per second and/or rough sea (wave height exceeding 1.5 metres) is prohibited.

56. Cargo operations at the seaport and the sea terminals are carried out at the berths and on roads N 1, 2, 3, 4 of the seaport in accordance with the Rules of rendering services for organization of re-loading of cargoes from a ship to a ship <1>.

<1> Order by the Ministry of Transportation of Russia dd April 29, 2009. N 68 "About approval of Rules of rendering services for organization of re-loading of cargoes from a ship to a ship" (registered by the Ministry of Justice of Russia, June 29, 2009. Registration No. 14146).

57. Cargo operations using gantry cranes, truck cranes and ships' cargo loading equipment to be carried out at the wind speed not exceeding 15 m/sec.

VII. . Rules of Ensuring of Environmental Safety and Compliance with Quarantine Requirements at the Seaport

58. The information about the seaport water area pollution shall be immediately transferred the Harbour Master of the seaport on VHF Channel 9 and include the following details:

- time the oil/ oil product spill was revealed;
- water and weather conditions (conditions of the sea, wind speed and direction, visibility);
- kind of pollution and spread of the pollution area;
- supposed pollution source.

59. Port fleet craft staying at the seaport dispose of oily and waste water into shore tanks or special truck. Disposal of garbage and other hazardous substances shall be carried out onshore into special containers.

60. The ship, on which a sick person with symptoms assuming extremely dangerous infection is revealed, shall proceed to anchor points N 3 of anchorage N 3 together with the crew, passengers and cargo, for anti-epidemic measures to be taken.

61. Dumping of isolated ballast at the seaport is allowed in case the ballast was taken or replaced at the Sea of Japan or the Sea of Okhotsk, at a distance of at least 200 nautical miles off the nearest shore and in the areas with the depth of the sea of at least 200 meters, what is confirmed by an entry in the ship's log.

VIII. Rules of Using Special Communication Facilities within the Seaport Territory and Water Area

62. Ships staying in the seaport water area and at the seaport berths must keep non-stop radio watch on VHF Channels 9 and 16.

63. The information about additional communication facilities for information exchange, including phone numbers, shall be advised to the seafarers by the seaport Harbour Master.

64. Using the VHF Channels 6, 9, 14 and 16 for communication not related to navigational safety provisions and ship traffic control is prohibited.

65. Emergency cases or incidents related to the safety of stay, ships' navigation within the port water area or provision of human life safety at sea, shall be reported immediately to the seaport Harbour Master on operational VHF channels, the details of which are given in [Appendix N 2](#) to these Mandatory Ordinances.

IX. Data of the Limits of Operational Zone of A2 Sea Area of Global Maritime Distress and Safety System in distress and for provision of safety

66. The seaport water area is included into operational zone of A2 GMDSS sea area.

67. Communication in A2 GMDSS sea area shall be provided by operation of the base station, situated on Plotskaya Mountain (46°38.40' N and 141°51.50' E), with the operational range of 165 nautical miles.

X. Data of Technical Feasibility of the Seaport for Acceptance of Ships and that of Depths within the Seaport Water Area

68. The seaport accepts ships with the draught up to 15 metres and up to 200 metres long.

69. In the section of the sea water area near the sea terminal of Krasnogorsk, the seaport accepts ships with the draught up to 10 metres .

70. In the section of the sea water area in the inner harbour, the seaport accepts ships with the draught up to 2.6 metres.

71. In the section of the sea water area in the inner harbour, near the sea terminal of Boshnyakovo, the seaport accepts ships with the draught up to 2 metres.

72. In the section of the sea water area in the inner harbour of the Northern cargo area, near the sea terminal of Ulegorsk, the seaport accepts ships with the draught up to 1.8 metres.

73. In the section of the sea water area in the inner harbour of the Northern cargo area, near the sea terminal of Ulegorsk, the seaport accepts ships with the draught up to 2 metres.

74. In the section of the sea water area in the inner harbour of the seaport water area, near the sea terminal of Krasnogorsk, the seaport accepts ships with the draught up to 3 metres.

75. In the section of the seaport water area near berth N 4, the seaport accepts ships with the draught up to 4.5 metres.

76. The details of technical feasibility of the seaport for acceptance of ships is given in [Appendix N 1](#) to these Mandatory Ordinances.

77. Data of actual depths in the seaport water area and at the seaport berths and that of maximum permissible draught of ships shall be brought to the seafarers' notice by the seaport Harbour Master annually and when changed.

XI. Data of Hazardous Cargo Handling

78. Handling operations with cargoes of Hazard Classes 3 and 4 according to the classification of the International Maritime Organization, are carried out within the seaport water area.

XII. Data of Transmission of Information by Captains of Ships Staying at the Seaport, in Case of Hazard of Unlawful Interference at the Seaport

79. In case of hazard of unlawful interference at the seaport, the ship's master or a security officer shall immediately inform the port facility security officer and the seaport Harbour Master.

80. The seaport Harbour Master shall be provided with the information about the level of security of the port facilities and the level of security of ships staying at the seaport, as well as about any changes in their security levels.

81. Alerting about a hazard of unlawful interference at the seaport and changing the ship security level, as well as confirmation of receiving the above alerts shall be carried out immediately from the moment of occurrence of the circumstances specified in the alerts on the VHF channels.

82. All incidents related to detection of suspicious items or explosive devices, signs of preparation and performance of acts of unlawful interference, facts of unauthorized access to ships, upon receiving any information about preparation of preparation of terrorist acts, as well as about all breaches of the established order or suspicious persons at the seaport, masters of ships staying at the seaport shall immediately report the seaport Harbour Master, the port facility security officer on the VHF operation channels and using additional communication aids advised to persons concerned by the seaport Harbour Master.

XIII. Data of Transmission of Navigational and Hydro-meteorological Information to the Captains of Ships Staying at the Seaport

83. The navigational and hydro-meteorological information shall be transferred to the ships staying at the seaport daily at 20.00HRS LT on VHF Channel 9.

84. Urgent navigational and hydro-meteorological information and storm warnings shall be transferred to the masters of ships staying at the seaport berths on VHF Channel 9 immediately.

85. Very important messages and storm warnings shall be transferred preliminary on VHF Channel 16.

86. Ships shall confirm receiving the alerts and storm warnings.

**DETAILS
OF TECHNICAL FEASIBILITIES OF THE SEAPORT FOR ACCEPTANCE OF SHIPS**

Berths	Berth location		Berth feasibility	
	northern latitude	eastern longitude	Berth length (metres)	Depth at the berth, (effective, metres)
1	2	3	4	5
Berth N 1 Eastern Boot basin quay	Beginning of the berth 49°09.64'. End of the berth 49°09.66'	Beginning of the berth 142°03.13'. End of the berth 142°03.17'	60	4
Berth N 2 Eastern Boot basin quay	Beginning of the berth 49°09.66'. End of the berth 49°09.69'	Beginning of the berth 142°03.17'. End of the berth 142°03.21'	60	4
Berth N 3 Eastern Boot basin quay	Beginning of the berth 49°09.69'. End of the berth 49°09.71'	Beginning of the berth 142°03.21'. End of the berth 142°03.24'	60	4
Berth N 4 Coal-loading warf	Beginning of the berth 49°09.74'. End of the berth 49°09.77'	Beginning of the berth 142°03.25'. End of the berth 142°03.14'	152	5
Sea terminal of Boshnyakovo				
Berth N 1 Southern quay wall of the boot basin	Beginning of the berth 49°38.79'. End of the berth 49°38.78'	Beginning of the berth 142°09.59'. End of the berth 142°09.63'	55	3, 2
Berth N 2 Southern quay wall of the boot basin	Beginning of the berth 49°38.78'. End	Beginning of the berth 142°09.63'. End	55	3, 2

	of the berth 49°38.78'	of the berth 142°09.74'		
Berth N 3 Southern quay wall of the boot basin	Beginning of the berth 49°38.78'. End of the berth 49°38.78'	Beginning of the berth 142°09.74'. End of the berth 142°09.80'	55	3, 2
Berth N 4 Eastern quay wall of the boot basin	Beginning of the berth 49°38.80'. End of the berth 49°38.84'	Beginning of the berth 142°09.80'. End of the berth 142°09.80'	60	3, 2
Berth N 5 Eastern quay wall of the boot basin	Beginning of the berth 49°38.84'. End of the berth 49°38.89'	Beginning of the berth 142°09.80'. End of the berth 142°09.80'	60	3, 2
Berth N 6 Northern quay wall of the boot basin	Beginning of the berth 49°38.89'. End of the berth 49°38.89'	Beginning of the berth 142°09.80'. End of the berth 142°09.77'	70	3, 2
Berth N 7 Northern quay wall of the boot basin	Beginning of the berth 49°38.89'. End of the berth 49°38.90'	Beginning of the berth 142°09.77'. End of the berth 142°09.62'	70	3, 2
Sea Terminal of Ulegorsk				
Boot basin of the Southern cargo area				
Berth N 1 Eastern boot basin quay	Beginning of the berth 49°03.57'. End of the berth 49°03.54'	Beginning of the berth 142°01.71'. End of the berth 142°01.72'	44, 5	2, 7
Berth N 2 Eastern boot basin quay	Beginning of the berth 49°03.54'. End of the berth 49°03.52'	Beginning of the berth 142°01.72'. End of the berth 142°01.73'	44	2, 7
Berth N 3 Eastern boot basin quay	Beginning of the berth 49°03.52'. End of the berth 49°03.52'	Beginning of the berth 142°01.73'. End of the berth 142°01.73'	60, 5	2, 7

	End of the berth 49°03.49'	End of the berth 142°01.73'		
Berth N 4 Eastern boot basin quay	Beginning of the berth 49°03.49'. End of the berth 49°03.46'	Beginning of the berth 142°01.73'. End of the berth 142°01.73'	60	2, 7
Berth N 5 Southern boot basin quay	Beginning of the berth 49°03.46'. End of the berth 49°03.43'	Beginning of the berth 142°01.73'. End of the berth 142°01.70'	62, 4	2, 7
Berth N 6 Northern boot basin quay	Beginning of the berth 49°03.57'. End of the berth 49°03.57'	Beginning of the berth 142°01.65'. End of the berth 142°01.71'	74, 6	2, 7
Boot basin of the Northern cargo area				
Berth N 1 South-eastern wall of the Northern boot basin	Beginning of the berth 49°04.57'. End of the berth 49°04.59'	Beginning of the berth 142°01.81'. End of the berth 142°01.83'	55	1, 8
Berth N 2 South-eastern wall of the Northern boot basin	Beginning of the berth 49°04.59'. End of the berth 49°04.62'	Beginning of the berth 142°01.83'. End of the berth 142°01.85'	55	1, 8
Berth N 3 South-eastern wall of the Northern boot basin	Beginning of the berth 49°04.62'. End of the berth 49°04.65'	Beginning of the berth 142°01.85'. End of the berth 142°01.86'	54	1, 8
Berth N 4 Pier of South-eastern wall of the Northern basin	Beginning of the berth 49°04.65'. End of the berth 49°04.66'	Beginning of the berth 142°01.86'. End of the berth 142°01.82'	51	1, 8
Berth N 5 Pier of South-eastern wall of the Northern boot	Beginning of the berth 49°04.66'. End of the berth 49°04.66'	Beginning of the berth 142°01.83'. End of the berth 142°01.83'	51	1, 8

basin	End of the berth 49°04.65'	End of the berth 142°01.87'		
Berth N 6 South-eastern quay wall of the Northern boot basin	Beginning of the berth 49°04.65'. End of the berth 49°04.69'	Beginning of the berth 142°01.87'. End of the berth 142°01.89'	80	1, 8
Berth N 7 Northern quay wall of the Northern basin	Beginning of the berth 49°04.69'. End of the berth 49°04.71'	Beginning of the berth 142°01.89'. End of the berth 142°01.84'	4	1, 8
The Uglegoroka River				
Berth N 8 The Uglegoroka River bed	Beginning of the berth 49°05.89'. End of the berth 49°05.90'	Beginning of the berth 142°02.38'. End of the berth 142°02.42'	93, 2	1, 8
Sea terminal of Krasnogorsk				
Berth N 1 Eastern quay wall of the basin	Beginning of the berth 48°24.60'. End of the berth 48°24.70'	Beginning of the berth 142°05.50'. End of the berth 142°05.30'	128	3, 5
Berth N 2 Eastern quay wall of the basin	Beginning of the berth 48°24.76'. End of the berth 48°24.80'	Beginning of the berth 142°05.40'. End of the berth 142°05.40'	160	3, 5
Berth N 3 Eastern quay wall of the boot basin	Beginning of the berth 48°24.83'. End of the berth 48°24.85'	Beginning of the berth 142°05.37'. End of the berth 142°05.37'	128, 5	3, 5
Berth N 4 Eastern quay wall of the boot basin	Beginning of the berth 48°24.87'. End of the berth 48°24.90'	Beginning of the berth 142°05.36'. End of the berth 142°05.38'	85	3, 5

DETAILS OF VERY HIGH FREQUENCY CHANNELS OF THE SEAPORT

Subscriber	VHF channels		Call sign
	Calling channel	Operating channel	
Inspection of State Port Control	16	9	Korabl
Dispatcher of the seaport	16	13	Dispatcher
Pilot Service	16	6	Lotsman-Shakhtersk
Inspection of State Port Control of the sea terminal of Boshnyakovo	16	9	Korabl -2
Dispatcher of the seaport in the area of the sea terminal of Boshnyakovo	16	9	Boshnyakovo - radio-1
Inspection of State Port Control of the sea terminal of Ulegorsk	16	9	Ulegorsk - radio -5
Dispatcher of the seaport in the area of the sea terminal of Ulegorsk	16	9	Ulegorsk - radio -3
Inspection of State Port Control of the sea terminal of Krasnogorsk	16	9	Krasnogorsk - radio -1
Dispatcher of the seaport in the area of the sea terminal Krasnogorsk	16	14	Krasnogorsk - radio -2

DETAILS OF ANCHORAGES OF THE SEAPORT

Anchorage N 1 of the seaport water area is limited by straight lines connecting the following coordinate points one by one:

- N 1 49°09.88' N and 142°03.00' E;
- N 2 49°09.88' N and 141°01.90' E;
- N 3 49°10.67' N and 142°01.00' E;
- N 4 49°11.10' N and 142°01.00' E;
- N 5 49°11.10' N and 142°03.00' E.

At the anchorage, anchor points N 1 to 4 are situated with the centres in the following coordinates:

- N 1 49°11.00' N and 142°01.30' E;
- N 2 49°10,62' N and 142°02.50' E;

N 3 49°10.33' N and 142°02.50' E;
N 4 49°10.00' N and 142°02.00' E.

Anchorage N 2 in the section of the seaport water area near the sea terminal of Boshnyakovo is limited by straight lines connecting the following coordinate points one by one:

N 1 49°38.80' N and 142°08.30' E;
N 2 49°38.20' N and 142°08.30' E;
N 3 49°39.00' N and 142°06.93' E;
N 4 49°38.00' N and 142°06.93' E.

At the anchorage, anchor points N 1 to 6 are situated with the centres in the following coordinates:

N 1 49°38.70' N and 142°08.17' E;
N 2 49°38.30' N and 142°08.17' E;
N 3 49°38.75' N and 142°07.50' E;
N 4 49°38.25' N and 142°07.50' E;
N 5 49°38.83' N and 142°07.00' E;
N 6 49°38.17' N and 142°07.00' E.
N 1 49°04.55' N and 142°01.00' E;
N 2 49°04.50' N and 141°59.00' E;

Anchorage N 3 in the section of the seaport water area near the sea terminal of Ulegorsk is limited by straight lines connecting the following coordinate points one by one:

N 3 49°06.00' N and 141°59.00' E;
N 4 49°05.66' N and 142°01.00' E.

At the anchorage, anchor points N 1 - 5, 7, 8 are situated with the centres in the following coordinates:

N 1 49°05.63' N and 142°00.60' E;
N 2 49°05.30' N and 142°00.83' E;
N 3 49°05.20' N and 142°00.28' E;
N 4 49°04.92' N and 142°00.00' E;
N 5 49°04.80' N and 142°00.50' E;
N 7 49°05.65' N and 142°00.12' E;
N 8 49°05.32' N and 141°59.52' E.

Anchorage N 4 in the section of the seaport water area near the sea terminal of Ulegorsk is limited by straight lines connecting the following coordinate points one by one:

N 1 49°02.70' N and 142°00.70' E;
N 2 49°02.70' N and 141°59.60' E;
N 3 49°03.30' N and 141°59.60' E;
N 4 49°03.30' N and 142°00.70' E.

At the anchorage, anchor point N 6 is situated with the centre in the following coordinates:

N 6 49°03.20' N and 142°00.58' E.

Anchorage N 5 in the section of the seaport water area near the sea terminal of Krasnogorsk is limited by straight lines connecting the following coordinate points one by one:

- N 1 48°24.00' N and 142°03.80' E;
- N 2 48°24.60' N and 142°03.60' E;
- N 3 48°25.00' N and 142°03.80' E;
- N 4 48°24.00' N and 142°04.60' E.

At the anchorage, anchor points N 1 - 4 are situated with the centres in the following coordinates:

- N 1 48°24.80' N and 142°03.80' E;
- N 2 48°24.40' N and 142°03.70' E;
- N 3 48°24.10' N and 142°03.90' E;
- N 4 48°24.10' N and 142°04.30' E.

Appendix N 4
to the Mandatory Ordinances (i. 19)

**DETAILS
OF THE COMPULSORY SHIP PILOTAGE AREA AT THE SEAPORT**

The compulsory ship pilotage area at the seaport is limited by the straight lines connecting the coordinate points one by one:

- N 1 49°09.63' N and 142°03.12' E;
- N 2 49°09.63' N and 142°02.50' E;
- N 3 49°10.00' N and 142°02.50' E;
- N 4 49°10.00' N and 142°03.27' E;
- N 5 49°09.72' N and 142°03.27' E.

Appendix N 5
to the Mandatory Ordinances (i. 20)

**DATA
OF MINIMUM NUMBER AND CAPACITY OF TUGBOATS FOR SHIPS'
MOORING OPERATIONS AT THE SEAPORT**

Ship's dead weight (tons)	Minimum number of tugboats and their minimum capacity in kilowatt	
	mooring	unmooring
500 to 2 000	1 x 220	1 x 220
2 001 to 5 000	2 x 220	2 x 220
Over 5 000	2 x 882	2 x 882

DETAILS OF THE SEAPORT WATER AREA SECTIONS AND TERMINALS

1. Road N 1 (water area) of the seaport – the road boundary goes along the bearing line of 240° from the mark on the end of the Southern breakwater to the point of intersection with the circular arc, with the radius of 2 miles from the same mark and further along this arc to the point of intersection with the bearing line of 0°, going from the point of 49°09.71' N and 142°03.35' E and further southward to this point, then westward along the coast line to the root of the northern breakwater, then along the outer edge of the breakwater to its end and further along the straight line to the end of the southern breakwater.

2. The seaport boot basin is limited by the following hydraulic facilities: Southern breakwater, Eastern quay and Western breakwater.

3. The inner harbour (the boot basin water area) – the inner harbour boundary goes along the inner edge of the southern breakwater to the coast line and further on and along the cordons of the boot basin quays to the root of the northern breakwater, and then along the inner edge to the end and further along the straight line to the NW end of the southern breakwater.

Sea terminal of Ulegorsk

1. Road N 2 (water area) of the sea terminal of Ulegorsk - the road boundary goes from the mark on the end of the southern breakwater of the Northern cargo area boot basin, along the coast line SSW-ward to the Southern cargo area, then along the inner boundary of the sea water area of the Southern cargo area and further to the point of 49°03.20' N and 142°01.70' E. And then it goes along the circular arc, with the radius of 1.4 nautical miles, with the centre on the end of the southern breakwater of the Northern cargo area boot basin, to the point of intersection with the coast line, then along the coast line and northern and southern dams of the Ulegorka River SSW-ward to the root of the northern breakwater of the Northern cargo area boot basin and further along the outer edge of the breakwater to its end and further along the straight line to the end of the southern breakwater of the Northern cargo area boot basin.

2. The boot basin of the Southern cargo area of the sea terminal of Ulegorsk is limited by the following hydraulic facilities: Southern breakwater, Northern quay, Eastern quay and Western breakwater.

3. The boot basin of the Northern cargo area of the sea terminal of Ulegorsk is limited by the following hydraulic facilities: Southern breakwater, berths N 1, 2, 3, 4, 5, 6, 7 and Western breakwater.

4. The inner harbour (the boot basin water area) of the Northern cargo area is the water area of the boot basin of the Northern cargo area, limited by the Northern and Southern breakwaters and the cordons of the quays.

5. The inner harbour (the boot basin water area) of the Southern cargo area is the water area of the boot basin of the Southern cargo area, limited by the Northern and Southern breakwaters and the cordons of the quays.

6. The water area at berth N 8 includes the estuary of the Ulegorka River from the end of the northern and southern dams to the end point of berth N 8 up the stream.

Sea terminal of Boshnyakovo

1. Road N 3 (of the water area) of the sea terminal of Boshnyakovo is limited by the circular arc with the radius of 1.8 nautical miles, with the centre on the end of the Southern breakwater and coast line between the points of its intersection with this arc.

2. The boot basin of the sea terminal of Boshnyakovo is limited by the following hydraulic facilities: the Dam, Southern quay, Eastern quay and Northern quay.

3. The inner harbour (the boot basin water area) is limited by Northern and Southern quays and the cordons of the quays (the Dam, Southern quay, Eastern quay and Northern quay).

Sea terminal of Krasnogorsk

1. Road N 4 (water area) of the sea terminal of Krasnogorsk is limited by circular arc with the radius of 1 mile from the western end of the Southern quay.

2. The inner harbour (the inner river water area) is situated in estuary of the of the Krasnogorka and Ainskaya Rivers and Rudanovsky Channel and is limited in the east by the quay line and the main bridge across the Krasnogorka River, limited in the north by the line connecting the ends of berths N 4 and that of the timber works; limited in the west by the right bank of the Ainskaya River and Rudanovsky Channel, limited in the south by the left bank of the Krasnogorka River and Rudanovsky Channel from the main bridge across the Krasnogorka River to the end of the Southern quay.

Area N 81 is situated between the boot basins of the Northern and Southern cargo areas of the seaport water area section near the sea terminal of Ulegorsk and abuts to the coast. Area N 81 is prohibited for anchorage, fishing using bottom equipment, bottom trawling, underwater, dredging and blasting works and sailing with the cable dropped.