

THE MINISTRY OF TRANSPORT OF THE RUSSIAN FEDERATION

ORDER

dated October 19, 2012 N 379

**ON APPROVAL OF COMPULSORY HARBOR REGULATIONS
FOR THE SEAPORT OF POSYET**

In compliance with [clause 14](#) of the Federal Law dated 8 November 2007 No. 261-ФЗ "On seaports in the Russian Federation and on amending certain legislative acts of the Russian Federation" (Corpus of legislative acts of the Russian Federation, 2007 No. 46 cl. 5557; 2008 No. 29 (p. I) cl. 3418, No. 30 (p. II) cl. 3616; 2009 No. 52 (p. I) cl. 6427; 2010 No. 19 cl. 2291, No. 48 cl. 6246; 2011 No. 1 cl. 3, No. 13 cl. 1688, No. 17 cl. 2313, No. 30 (p. I) cl. 4590, cl. 4594; 2012 No. 26 cl. 3446) I hereby order:

To sanction enclosed [Compulsory Harbor Regulations](#) for the seaport of Posyet.

Minister
M.Yu.SOKOLOV

Approved
by the order of Ministry of Transport of Russia
dated October 19, 2012 No. 379

COMPULSORY HARBOR REGULATIONS FOR THE SEAPORT OF POSYET

I. General provisions

1. The Compulsory Harbor Regulations for the seaport of Posyet (hereinafter referred to as Compulsory Harbor Regulations) have been developed according to the Federal [law](#) dated November 8, 2007 No. 261-ФЗ "On seaports in the Russian Federation and on amending certain legislative acts of the Russian Federation " <1>, the Federal [law](#) dated April 30, 1999 No. 81-ФЗ "Russian Federation Merchant Marine Code " <2>, General [Rules](#) of navigation and stay of ships in seaports of the Russian Federation and in approaches thereto <3> (further - General rules).

<1> Corpus of legislative acts of the Russian Federation, 2007 No. 46 cl. 5557; 2008 No. 29 (p. I) cl. 3418, No. 30 (p. II) cl. 3616; 2009 No. 52 (p. I) cl. 6427; 2010 No. 19 cl. 2291, No. 48 cl. 6246; 2011 No. 1 cl. 3, No. 13 cl. 1688, No. 17 cl. 2313, No. 30 (p. I) cl. 4590, cl. 4594; 2012 No. 26 cl. 3446.

<2> Corpus of legislative acts of the Russian Federation, 1999 No. 18 cl. 2207; 2001 No. 22 cl. 2125; 2003 No. 27 (p. I) cl. 2700; 2004 No. 45 cl. 4377, No. 15 cl. 1519; 2005 No. 52 (p. I) cl. 5581; 2006 No. 50 cl. 5279; 2007 No. 46 cl. 5557, No. 50 cl. 6246; 2008 No. 29 (p. I) cl. 3418, No. 30 (p. II) cl. 3616, No. 49 cl. 5748; 2009 No. 1 cl. 30, No. 29 cl. 3625; 2010 No. 27 cl. 3425, No. 48 cl. 6246; 2011 No. 23 cl. 3253, No. 25 cl. 3534, N 30 (p. I) 4590 cl. 4596, No. 45 cl. 6335, No. 48 cl. 6728; 2012 No. 18 cl. 2128, No. 25 cl. 3268, No. 31 cl. 4321.

<3> [Order](#) of Ministry of Transport of Russia dated August 20, 2009 N 140 "On approval of General rules of navigation and stay of ships in seaports of the Russian Federation and on approaches thereto" (registered by Ministry of Justice of Russia on September 24, 2009, registration N 14863) as amended by the order of Ministry of Transport of Russia dated March 22, 2010 No. 69 (registered by Ministry of Justice of Russia on April 29, 2010, registration No. 17054).

2. The present Compulsory Harbor Regulations contain Posyet seaport description (hereinafter referred to as Seaport); rules of entering the seaport by ships and leaving the seaport by ships; rules of

a navigation by ships within the seaport waters; the description of operational zone of Vessel Traffic System and ship navigation rules in this zone; rules of anchoring of ships in seaport and allocation of berths; rules of providing environmental safety, observance of quarantine regulations in seaport; rules of using of specialized communication devices within the territory and seaport waters; details of the seaport limits; details of the boundaries of sea areas A1 and A2 of the Global Maritime Distress and Safety System; details of technical capabilities of seaport concerning port berthing capacity; details of the navigation season; details of area of compulsory pilotage; details of depths of waters of seaport; details of handling of dangerous goods; details of organization of ice navigation in the seaport; details of transmitting information by masters of ships staying in the seaport with an occurrence of the threat of acts of unlawful interference in the seaport; details of transmitting navigational and hydrometeorological information to the masters of ships staying in the seaport; any other information provided for by the regulatory legal acts of the Russian Federation with regard to merchant shipping.

3. The present Compulsory Harbor Regulations shall be executed by any ships regardless of their national and departmental identity, as well as by individuals and legal entities regardless of their legal organizational form and form of ownership, transacting business within the seaport.

4. Navigation of ships within the seaport and its approaches, anchorage of ships within the seaport waters are carried out in accordance with the General [rules](#) and these Compulsory Harbor Regulations.

II. Description of the seaport

5. The seaport is located on the coast of Japan sea in a northwest part of Posyet gulf and in a southwest part of Slavyanka gulf and includes sites in Posyet gulf, Slavyanka bay and Naezdnik bay.

On seaport water area in Slavyanka bay the maritime terminal "Slavyanka" is located.

6. Seaport boundaries are established [by the order](#) of the Government of the Russian Federation dated May 19, 2009 N 684-p <1>.

<1> Corpus of legislative acts of the Russian Federation, 2009 N 21 cl. 2619.

7. Navigation in seaport is characterized by periodic fogs, changes of a wind direction and essential distinctions of these directions depending on seaport areas and sites.

Streams in seaport depend basically on a direction and speed of a wind. Speed of tidal streams is 0.2 knots, wind streams – up to 2 knots.

8. Navigation in seaport is carried all year round, the seaport operates 24 hours a day and has a permanent multilateral cargo / passenger entry point to the Russian Federation <1>.

<1> [Order](#) of the Government of the Russian Federation dated November 20, 2008 N 1724-p (Corpus of legislative acts of the Russian Federation, 2008 N 49 cl. 5844).

9. The seaport is included into an operational zone of sea areas A1 and A2 of the Global Maritime Distress and Safety System (hereinafter referred to as GMDSS).

10. The seaport performs passenger and cargo operations, including handling of dangerous goods of 3rd and 4th danger classes as specified by International Maritime Organization (hereinafter referred to as IMO).

11. Bunker supply of ships is performed in seaport.

12. Details of a fairway and the seaport approach channel are stated in [appendix No. 1](#) to present Compulsory Harbor Regulations.

Details on technical capabilities of seaport concerning port berthing capacity and berths are given in [appendix No. 2](#) to present Compulsory Harbor Regulations.

Details of anchorages and berths of seaport are listed in [appendix N 3](#) to present Compulsory Harbor Regulations.

Details of the communication channels of very high frequency used in sea port (hereinafter

referred to as VHF) are listed in [appendix No. 4](#) to present Compulsory Harbor Regulations.

13. The seaport is not a place of a refuge for ships in storm weather except for waiting area, details about waiting area are listed in [appendix No. 3](#) to present Compulsory Harbor Regulations.

14. The site of water area of seaport in Slavyanka bay is freezing.

15. In ice conditions on a site of waters of seaport in Slavyanka bay icebreaking pilotage is performed according to requirements [of General rules](#) and the present Compulsory Harbor Regulations.

Restrictions on ice navigation of ships in seaport waters are summoned in [appendix No. 5](#) to the present Compulsory Harbor Regulations.

16. The seaport provides for tugboat support.

Details on the minimum number and power capacity of tugboats for mooring operations in seaport are described in [appendix No. 6](#) to the present Compulsory Harbor Regulations.

17. The area of compulsory pilotage includes all waters of seaport.

III. Rules of entering the seaport by ships and leaving the seaport by ships

18. The information on entering the seaport by ships and leaving the seaport by ships is transferred to the Harbor Master via the following URL address: www.portcall.marinet.ru.

19. Entering the seaport water area in Posyet gulf by ships is performed on a fairway.

Entering the site of waters of seaport in Slavyanka bay by ships is performed through the southern pass located between the Bruce cape and Gerasimov Island, and further through approach channel.

20. Registration of ships entering and leaving the seaport is performed 24 hours a day.

21. Registration by the Harbor Master of ships entering and leaving the seaport is not performed if the ships are moving in seaport waters exclusively, and also if the ships depart the boundaries of seaport water area and return back to seaport in less than 72 hours (hereinafter referred to as Local moving ships).

The permission for moving of such ships in waters of seaport and beyond the boundaries of seaport with returning to seaport is issued by the Harbor Master for the duration of no more than 90 days. Period of validity of the permission specified in the present paragraph cannot exceed period of validity of any of ship's papers.

IV. Rules of navigation by ships within seaport waters

22. In seaport there is authorization-based procedure of navigation and anchoring of ships in accordance with the Schedule of arrangement and movement of ships in seaport.

The Schedule of arrangement and movement of ships in seaport is authorized by the Harbor Master daily on the basis of the information on ship entry, provided according to [Article 18](#) of the present Compulsory Harbor Regulations, and is accessible at www.pma.ru.

23. Movement and anchorage of ships in seaport waters are regulated according to the Schedule of arrangement and movement of ships by Vessel Traffic System (further - VTS). Prior to the beginning of movement the ship should enquire permission of VTS.

24. The place of embarkation/disembarkation of the pilot for the ships following on a site of waters of seaport in Posyet gulf and leaving from the specified site of waters of seaport, is located in position 42°36.00' N and 130°49.80' E.

25. The place of embarkation/disembarkation of the pilot for the ships following on a site of waters of seaport in Slavyanka gulf and leaving from the specified site of waters of seaport, is located in a position 42°53.50' N and 131°26.00' E.

26. Ships which are released from compulsory pilotage:

Ships performing service/supply operations of ships, being on waters of seaport and on approaches to it, and of objects of seaport infrastructure (hereinafter referred to as - port fleet ships);

Local moving ships;

Ships less than 50 meters length and/or with gross tonnage less than 500 t;

Boats and sports sailing ships.

27. Movement of ships on a fairway, except for ships of port fleet, is performed with the minimum speed, sufficient for ship maneuverability, at speed of a wind no more than 12 meters per second.

28. Pilotage of a ships with non-functioning propeller-rudder system main power plant (hereinafter referred to as - MPP) or the anchor gear is performed with tugboat support.

29. The information on necessity of pilotage of a ship is transferred by a ship according to [Article 18](#) of the present Compulsory Harbor Regulations and should be confirmed four hours prior to expected time of leaving the berth, reberth or of leaving the seaport or anchorage by VHF communication channels.

30. Overtaking of ships, crossing on nose, moving with the etched anchor chain, drifting in seaport water area is forbidden.

31. In seaport one-way traffic of ships is established at:

Fairway, except for small size ships;

Approach channel;

Site of seaport waters in Slavyanka bay.

The direction of movement of ships on a fairway, approach channel and a site of seaport water area in Slavyanka bay is regulated by VTS depending on intensity of navigation in Posyet gulf or Slavyanka bay respectively.

32. For ships moving in seaport site of waters in Slavyanka bay the dropping of anchor on distance less than 100 meters from floating docks is forbidden.

In floating docks area ships should move with the minimum speed providing maneuverability of a ship.

33. Movement of ships on sites of waters of seaport in Slavyanka bay and Naezdnik bay is authorized at visibility not less than 1 mile and wind speed not higher than 12 meters per second.

34. Movement of ships more than 50 meters length and/or with gross tonnage more than 500 t on approach channel is performed with obligatory tugboat support.

35. Movement of ships on a fairway and on a site of seaport water area in Posyet gulf is authorized at visibility not less than 0.5 miles and at wind speed not higher than 12 meters per second.

36. Movement of ships of port fleet at wind speeds over 12 meters per second is authorized for providing of rescue and salvage operations.

37. Movement of hydrofoils, air cushion and other ships with dynamic principle of operation in seaport is authorized at a speed not exceeding 6 knots.

38. Boats and sports sailing ships are not allowed:

To move near berths, waiting area, a fairway and approach channel, creating obstacles for ships;

To move in the absence of radio communication with VTS;

To maneuver in immediate proximity from dredgers and crane barges;

To approach berths of seaport without the permission of the Harbor Master;

To approach the ships standing on anchor and at berths;

To berth to floating and stationary means of the navigating equipment and to drop anchor near it;

To anchor on a fairway, approach channel and close to them;

Navigation at height of a wave more than one meter.

39. Towing of ships with non-functioning propeller-rudder system, MPP or anchor device, of crane barges and heavy-tonnage ships and repositioning of such ships in seaport are performed at wind speed not higher than 10 meters per second.

40. Towing of ships in seaport waters is authorized by methods: "alongside towing" - not more than one ship, "pushing method" - not more than two ships and "behind a stern".

The length of tow rope when using "behind a stern" method should not exceed 100 meters.

V. Description of operational zones of Vessel Traffic System and ship navigation rules within these zones

41. The regional Vessel Traffic Control System of Peter the Great Bay acts as port VTCS in seaport waters.

VTCS operational zone in seaport waters consists of sectors # 4 and # 5.

42. Sector # 4 includes Slavyanka gulf and a southern part of Amur Bay with an adjoining part of Peter the Great Bay and is limited:

In Amur Bay – by a line connecting Perevozny cape and Vasilyev cape;

From an open part of Peter the Great Bay - by lines connecting Klerk cape, a point 42°46.00' N / 131°42.00' E, a point 42°53.00' N / 131°57.00' E and Tobizin cape.

Sector # 5 includes Posyet gulf and is limited from the Southeast by a line connecting Suslov cape and Gamov cape.

43. VTCS communication with ships in seaport is performed on VHF communication channel 71, and also on VHF communication channels listed in [appendix No. 4](#) to present Compulsory Harbor Regulations, call sign "Vladivostok-Traffic".

44. VTCS notifies ships on traffic restrictions in seaport water area on VHF channels 67 and 16. At the announcement of traffic restriction ships are obliged to act according to instructions of VTCS.

VI. Rules of anchorage in the seaport and allocation of berths

45. Anchorage of ships within seaport waters is performed at waiting area in Posyet gulf, in anchor positions:

No. 1 - 4, 6 on a site of waters of seaport in Posyet gulf;

No. 1 - 8 on a site of waters of seaport in Slavyanka bay.

46. If a ship of gross tonnage more than 40,000 t is anchored in position No. 8 further anchoring of ships in positions No. 5 and 6 is not allowed.

47. Anchorage of ships at waiting area is performed in a way that hulls of ships do not fall outside area boundaries.

48. Anchorage of non-self-propelled ships without crew and ships with defective MPP, steering, anchor devices, non-operational VHF radio station is permitted with tugboat support only.

49. In case of emergency anchoring of ships outside of anchorage positions and waiting area in Posyet gulf is allowed.

50. On a site of seaport waters in Posyet gulf it is not performed:

Prolonged anchoring of ships;

Anchoring of tankers with non-degassed tanks, except for bunkering tankers;

Rotating of propeller screws in distances less than 10 meters from a berth.

51. Mooring operations, repositioning of ships with length more than 50 meters and/or gross tonnage more than 500 t for more than 100 meters are performed with obligatory tugboat support.

52. Work of the main engines of ships at mooring operations on a site of seaport waters in Slavyanka bay in distances less than 10 meters from a berth is supposed only on small turnovers.

53. Fixture of berth cables to fender devices at berths is forbidden. For one berthing curbstone it is allowed to fix no more than three berth ropes.

54. The distance between moored ships should be not less than 15 meters.

55. Berths should have fender protection. Numbers and lengths of berths should be specified on cordons of berths. Berth curbstones should have numbering with instructions of distance to the next curbstones.

56. The operator of a berth reports to the Harbor Master about readiness of a berth for mooring operations one hour prior to the beginning of operations.

57. Berthing of ship to pier is provided by berth crew whose complement depends on gross tonnage of a ship, by following:

For a ship gross tonnage up to 300 - 1 linesman;

For a ship gross tonnage from 301 to 1,500 - 2 linesmen;
For a ship gross tonnage from 1,501 to 2,500 - 3 linesmen;
For a ship gross tonnage from 2,501 to 5,000 - 4 linesmen;
For a ship gross tonnage from 5,001 to 10,000 - 6 linesmen;
For a ship gross tonnage from 10,001 to 20,000 - 8 linesmen;
For a ship gross tonnage from above 20,000 - 10 linesmen.

The linesmen leader should be provided with a radio communication with a ship.

58. Simultaneous conduct of mooring operations at adjacent berths in seaport is not allowed.

59. Starboard side mooring to berth No. 3 on a site of seaport waters in Posyet gulf is performed in the presence of the free berthing line equal to not less than the length of the mooring ship plus 50 meters.

60. At wind speeds above 12 meters per second and wave condition higher than 2 mooring operations can be performed with the permission of the Harbor Master in cases:

Presence of sick patient onboard a ship;

Emergency situation onboard a ship or on a berth at which ship was moored;

Occurring of situations on a ship or on a berth threatening the life or health of a person, the damage and (or) destruction of property;

Moorage or anchorage of a ship is not safe.

61. Mooring at berths and seaport piers is supposed no more than in two ship hulls, except for anchoring of tankers at pier No. 2 of seaport waters site in Slavyanka bay.

Mooring of tankers at pier No. 2 of seaport waters site in Slavyanka bay is performed in one ship hull, except for cases of ship bunkering.

62. On receiving a forecast about strengthening of wind speed to 15 meters per second and higher storm warning is announced in seaport.

63. On receiving a storm warning or when wind speed exceeds 12 meters per second the ships standing at outer anchorage should be ready for immediate change of a place of anchoring according to instructions of the Harbor Master.

64. Water crafts tied to anchored vessels should be cleaned from a board when a storm warning is received.

65. Additional necessary berth cables and ropes sufficient for safe moorage should be attached on the ships standing at berths when a storm warning is received.

66. The double berthed ships should be moored to a berth or leave to outer harbor.

67. On receiving a forecast about strengthening of wind speed to 20 meters per second and higher under instructions of the Harbor Master the ships standing at berths of seaport should be prepared to immediate leave the seaport berths.

68. On receiving a forecast about strengthening of Eastern wind speed to 20 meters per second and higher port fleet ships and boats should depart to shelter at NW coast of Krabbe peninsula or in Postovaya bay.

69. Cargo operations with use of portal cranes, truck cranes and ship loading devices in sea port are performed at wind speed not more than 15 meters per second, and with use of floating cranes - at wind speed not more than 12 meters per second.

70. Diving operations within seaport waters are performed at:

Speeds of a wind no more than 10 meters per second, wave disturbance no more than two positions;

Keel clearance under inspected ship not less than one meter;

Termination of all cargo operations on a ship.

71. In seaport hot (fire) works are performed on ships standing at berths with permission by the Harbor Master and in coordination with terminal operator.

VII. Environmental safety rules and quarantine regulations in seaport

72. The ships coming on a site of seaport waters in Posyet gulf should have sufficient reservoirs

for storage of a ship waste for docking period in the seaport, providing storage of a ship waste to a place of their upload in other port having facilities for acceptance of a ship waste.

On a site of seaport waters in Posyet gulf fecal and bilge oil containing waters, harmful substances and garbage of all categories are not accepted.

73. On a site of seaport waters in Slavyanka bay there are facilities for acceptance of fecal and bilge oil containing waters, harmful substances of 3rd and 4th classes of danger and all categories of the garbage as provided by Appendices I, IV and V to the International Convention for the Prevention of Pollution from Ships, 1973<1>.

<1> Resolution of Ministerial council of the USSR dated September 30, 1983 N 947 "On joining of the USSR to Report 1978 to the International Convention for the Prevention of Pollution from Ships, 1973" (Resolutions of Ministerial council of the USSR, 1983, September, cl. 127).

The ship hands over fecal and bilge oil containing waters, garbage and harmful substances on the basis of the statement addressed to the operator of berth by the ship-owner or the agent 12 hours prior to the beginning of the specified operation.

74. Dumping of the isolated ballast in sea port is authorized in the event that the ballast has been taken or replaced in Japan Sea on distance not less than 200 miles to the nearest coast and on depth exhausting not less than 200 meters what the logbook has a confirming record about.

75. The ship on which the patient with the symptoms suspecting of particularly dangerous infection is revealed should anchor at position No. 4 on a site of seaport waters in Posyet gulf or at anchorage position No. 7 on a site of seaport waters in Slavyanka bay together with crew, passengers and cargo for carrying out of epidemiology activities.

76. Oil barriers should be established around ships conducting dump-filling of oil and oil products and bunkering operations. In ice conditions oil barriers usage possibility is determined according to actual ice and meteorological conditions in sites of bunkering.

VIII. Rules of using specialized communication devices within the territory and waters of the seaport

77. Communication between ships and seaport services is performed on VHF channels of or by phone.

78. The ships performing movement or anchored within seaport waters carry permanent radio watch on 16 and 71 VHF communication channels.

79. The ships standing at berths on a site of seaport waters in Posyet gulf and not having phone communication carry permanent radio watch on VHF channel 12.

80. The ships standing at berths on sites of seaport waters in Slavyanka bay and Naezdnik bay carry permanent radio watch on VHF channel 30.

81. Details of additional means of communication for transmitting information, including numbers of telephones are given to mariners by the Harbor Master.

82. The conversation on VHF channels 12, 16, 29, 30, 67 and 71 not related to navigational safety is forbidden in seaport.

IX. Details of boundaries of sea areas A1 and A2 of Global Maritime Distress and Safety System

83. The seaport waters is in an operational zone of sea areas A1 and A2 of GMDSS linked with the Maritime Rescue and Coordination Centre in Vladivostok (hereinafter referred to as - RCC).

84. Communication in sea area A1 of GMDSS is provided by operation of three base stations covering water areas of Peter the Great Bay and the adjoining territorial sea, and also on water area up to 20 miles further seawards.

The range of the base station located on Tumannaya Mountain (42°34' N / 131°11' E) is 70 miles.

The range of the base station located on Gorsovetskaya Mountain (43°07' N / 131°55' E) is 55 miles.

The range of the base station located in Nakhodka city (42°51' N / 132°5' E) is 45 miles.

85. The working zone of sea area A2 of GMDSS covers waters of Japan Sea in radius of 150 miles with the centre on Povorotny Cape, from coast of the Korean Peninsula to a point 42°33' N / 136°25' E and further to Olarovsky Cape.

X. Details of the seaport waters depths and technical capabilities of the seaport concerning anchorage / berthing capacity

86. On a site of seaport waters in Posyet gulf ships in length up to 175 meters and draft up to nine meters are accepted.

On a site of seaport waters in Slavyanka bay ships are accepted:

In the length up to 180 meters and draft up to 8.9 meters;

In the length up to 245 meters and draft up to 15 meters - on berth No. 8.

On berth No. 8 in Slavyanka bay general cargo operations with gross weight up to 50 tons are carried out according to [Rules](#) of servicing the organization of ship-to-ship cargo transshipment. <1>

<1> [Order](#) of Ministry of Transport of Russia dated April 29, 2009 N 68 "On the statement of Rules of servicing the organization of ship-to-ship cargo transshipment" (registered by Ministry of Justice of Russia on June 29, 2009, registration No. 14146).

87. Details on technical capabilities of seaport regarding acceptance of ships and berths are described in [appendix No. 2](#) to present Compulsory Harbor Regulations.

88. Details on actual depths within waters and at seaport berths, and also about maximum permissible drafts of ships within waters and at seaport berths are provided to seafarers by Harbor Master annually and at their change.

XI. Details of dangerous goods handling

89. Within seaport waters processing of dangerous goods of 3 and 4 IMO danger classes is performed.

90. Loading or unloading of oil and oil products is authorized at wind speed not more than 14 meters per second.

91. At thunderstorm conditions all operations with dangerous goods in seaport are stopped.

92. The ship with dangerous goods onboard and the ship performing bunkering within seaport waters should hold MPP in constant readiness for immediate withdrawal from a berth.

93. In seaport dump-filling operations with oil and oil products are performed at pier No. 2 and anchor position No. 8 sites of waters of seaport in Slavyanka bay. The oiler which is carrying out dump-filling operations at pier No. 2 on site of waters of seaport in Slavyanka bay, should be ready for immediate leaving the pier No. 2 and anchor position No. 8.

94. When a tanker is moored at pier No. 2 sites of waters of seaport in Slavyanka bay steel towing cables with braided loppers should be lowered to water level and fixed from her bow and stern.

95. Ships bunkering in seaport is performed:

On anchor position No. 1 - 4 sites of waters of seaport in Posyet gulf;

At waiting area;

At berths and on anchorage of a site of seaport waters in Slavyanka bay.

96. Ship bunkering with non-functioning onboard fire-fighting system is not allowed.

97. If a berthed ship on a site of seaport waters in Posyet gulf has insufficient fuel for proceeding from the seaport to waiting area at the announcement of storm warning and further returning to berth bunkering of such ship is performed at a berth in the absence of cargo operations on a ship.

XII. Details of conditions of ice navigation in the seaport

98. The beginning and the end of the period of icebreaking pilotage within waters of seaport and its approaches is declared by the Harbor Master.

99. The information on the ship estimated approach to a position of caravan forming (hereinafter referred to as - PCF) is transferred 72 hours ahead and is confirmed 24 hours prior to the expected approach to PCF according to [Article 18](#) of the present Compulsory Harbor Regulations.

Time and traffic order of ships through ice and also number of ships escorted simultaneously are determined by the Harbor Master on 10.00 a.m. each day and published in Internet at URL: www.pma.ru. At complication of ice conditions demanding necessity of adjustment the new timing, traffic order of ships through ice and also number of ships escorted simultaneously is specified at 8.00 p.m. of current day with the subsequent publishing in the Internet.

100. Depending on predicted ice conditions in seaport waters the Harbor Master establishes restrictions on a mode of ice navigation according to [appendix No. 5](#) to the present Compulsory Harbor Regulations and establishes site of PCF. The notification of restrictions on ice navigation and site of PCF is published at URL: www.pma.ru not later than 14 days to an expected Date of Introduction of restrictions on ice navigation and site of PCF.

Restrictions on a mode of ice navigation specified in [appendix No. 5](#) to the present Compulsory Harbor Regulations are not applied to the ships conforming requirements established by rules of the Russian Sea Shipping Register regarding possibility of independent ice navigation and ice navigation with icebreaking support.

In this case restrictions on a mode of ice navigation established by rules of the Russian Maritime Register of Shipping about admissible conditions of ice navigation are applied.

101. The ships heading to seaport approach PCF under recommendations of VTCS. The ships which do not have capability to proceed to PCF independently, under the request of the ship-owner (ship master) are provided with icebreaking support. The ship proceeding to or from the seaport with icebreaking support should have manual control capability of the main engine.

102. Icebreaking support is performed by port tugboats.

103. Icebreaking support of a ship is performed according to [Article 99](#) of the present Compulsory Harbor Regulations, starting with:

Time of ship approach to PCF;

Time of receipt of the request for entry to seaport or departure from seaport;

Traffic order of the ships, established [by General rules](#);

Restrictions for ships on the mode of ice navigation.

Upon approaching the PCF ship establishes a radio communication with VTCS and acts according to its instructions.

104. Taking into account actual ice conditions on water area of seaport and technical characteristics of ships, ships can move independently with use of VTCS recommendations.

The ships navigating independently are obliged to inform VTCS on the passage of established control points along the recommended route and to report ice conditions on a traffic route.

105. Stocks of fuel, foodstuffs and water on a ship should provide autonomy of the ship not less than three days from the moment of the ship approach to PCF for entry to seaport. If the ship is staying in icebreaking support area for more than three days from the moment of her approach to PCF the Harbor Master undertakes urgent measures for ship entry to seaport.

106. In icebreaking support period prior to the ship's approach to designated berth the waters adjacent to this berth should be cleared of ice by tugboats providing safe berthing, coastline ice must be broken.

Drifting ice is melted by tugboats.

XIII. Details of transmitting information by masters of ships staying in the seaport on the threat of acts

of illegal interference in the seaport

107. If the threat of committing acts of illegal interference in the seaport arises the ship master or the officers responsible for protection of the ship should immediately inform the security authorities of the port facility as well as the Harbor Master.

108. The information on level of protection of port facilities and on level of protection of the ships in seaport, and also on any changes in the levels of protection is provided to the Harbor Master.

109. Notification on threat of acts of illegal interference in the seaport and about change of level of protection of a ship, and also the confirmation of the acceptance of the specified notifications is performed immediately from the moment of occurring of the circumstances specified in notifications using VHF communication channels.

110. The information about all incidents connected with detection of suspicious items or explosives, about signs of preparation and accomplishment of acts of illegal interference, the facts of illegal penetration onboard the ships, on receiving of any information concerning preparation of terrorist acts, and also about all infringements of the established order or about suspects detected in seaport should be immediately delivered by the masters of ships staying in seaport to the Harbor Master and the port security authorities by means of VHF communication channels and by additional communication links as specified to interested persons by the Harbor Master.

XIV. Details of transmitting navigational and hydrometeorological information to the masters of ships staying in the seaport

111. VTCS broadcasts the navigational and hydrometeorologic information by VHF communication channel 71 to ships daily at 2.30 p.m. local time and on ship's request.

112. Transmitting of especially important messages and storm warnings is performed by the notifications on VHF communication channels 12 and 16.

113. The ships should confirm the reception of especially important messages and storm warnings.

114. Transmitting of the urgent hydrometeorological and navigational information and also storm warnings to the ships which are at berths in seaport is performed by the Harbor Master on VHF communication channels immediately.

DETAILS OF FAIRWAY AND APPROACH CHANNEL OF THE SEAPORT

Movement of ships on a site of seaport waters in Posyet gulf is performed on a fairway located between Nazimov cape and Cherkavsky Island.

The fairway boundary marking is performed by light buoys.

The width of a fairway is 100 meters.

The minimum depth of a fairway is 10 meters, maximum - 18 meters.

Movement of ships on a site of seaport waters in Slavyanka bay is performed through approach channel.

The approach channel axis of the seaport passes in 1.4 cables to SE from Bolshoy Kamen Island, the direction of axis is 40 - 220°.

The boundary marking of approach channel to the seaport is performed by buoys No. 1 - 4.

The width of approach channel is 85 - 110 meters, depth is 8.9 - 10 meters.

**DETAILS
OF TECHNICAL CAPABILITIES OF SEAPORT REGARDING ACCEPTANCE
OF SHIPS AND BERTHS**

Berth	Berth location	Technical characteristics	
		Length of a berth (meters)	Depth alongside berth (meters)
1	2	3	4
Site of seaport waters in Posyet gulf			
Berth No. 1	Lat. 42°38.83 ' N and Long. 130°48.43 ' E	147.3	9.75
Berth No. 2	Lat. 42°38.90 ' N and Long. 130°48.43 ' E	146	9.75
Berth No. 3	Lat. 42°39.00 ' N and Long. 130°48.43 ' E	146.4	9.75
Site of seaport waters in Slavyanka bay			
The dock quay	Lat. 42°52.20 ' N and Long. 131°23.20 ' E	243.5	5.5
The industrial quay	Lat. 42°52.08 ' N and Long. 131°23.50 ' E	268.8	5.5
The dock floating pier	Lat. 42°52.12 ' N and Long. 131°23.42 ' E	68	5.5
Outfitting berth "Slavyanka ship-repair factory"	Lat. 42°52.07 ' N and Long. 131°23.20 ' E	230.94	7.25
Pier No. 1	Lat. 42°52.20 ' N and Long. 131°23.55 ' E	317.25	8.75
Berth "Slavyanka timber terminal"	Lat. 42°52.25 ' N and Long. 131°23.07 ' E	138.3	6.2
Pier No. 2	Lat. 42°52.30 ' N and Long. 131°23.67 ' E	322.5	western side: Sections 8 - 13 - 7; Sections 2 - 7 - 5,4. east side: Sections N 2-7 – 5,7; Sections 8 - 13 - 6,5
Site of berth for transshipment of heavy cargo, used by ferries	Lat. 42°52.02 ' N and Long. 131°23.08 ' E	15.3	5.1
Pier No. 2	Lat. 42°52.13 ' N and Long. 131°25.68 ' E	30	-
Pier No. 3	Lat. 42°52.12 ' N and Long. 131°25.73 ' E	30	-

Pier No. 4	Lat. 42°52.10 ' N and Long. 131°25.77 ' E	50	-
Pier No. 5	Lat. 42°52.12 ' N and Long. 131°25.82 ' E	30	-
Site of seaport waters in Naezdnik bay			
Floating pier N 1 "Rybak"	Lat. 42°54.53 ' N and Long. 131°23.38 ' E	35	-
Floating pier N 2 "Rybak"	Lat. 42°54.48 ' N and Long. 131°23.35 ' E	36	-

DETAILS OF ANCHORAGE AND WAITING AREA IN SEAPORT

Anchorage for ships on a site of seaport waters in Posyet gulf is specified in the following positions:

- No. 1 Lat. 42°37.16 ' N and Long. 130°49.15 ' E, depth 13.8 meters;
- No. 2 Lat. 42°37.00 ' N and Long. 130°48.50 ' E, depth 10.6 meters;
- No. 3 Lat. 42°36.67 ' N and Long. 130°48.57 ' E, depth 10.8 meters;
- No. 4 Lat. 42°36.50 ' N and Long. 130°49.00 ' E, depth 14.4 meters;
- No. 6 Lat. 42°38.34 ' N and Long. 130°48.44 ' E, depth 10.8 meters.

The waiting area is limited by the straight lines connecting positions:

- No. 1 Lat. 42°32.00 ' N and Long. 130°58.50 ' E;
- No. 2 Lat. 42°35.00 ' N and Long. 130°58.50 ' E;
- No. 3 Lat. 42°35.00 ' N and Long. 131°06.55 ' E;
- No. 4 Lat. 42°32.00 ' N and Long. 131°06.55 ' E.

Around waiting area anchorage points are specified:

- No. 1 Lat. 42°32.50 ' N and Long. 130°59.15 ' E;
- No. 2 Lat. 42°32.50 ' N and Long. 131°00.50 ' E;
- No. 3 Lat. 42°32.50 ' N and Long. 131°01.85 ' E;
- No. 4 Lat. 42°32.50 ' N and Long. 131°03.20 ' E;
- No. 5 Lat. 42°32.50 ' N and Long. 131°04.55 ' E;
- No. 6 Lat. 42°32.50 ' N and Long. 131°05.90 ' E;
- No. 7 Lat. 42°33.50 ' N and Long. 130°59.15 ' E;
- No. 8 Lat. 42°33.50 ' N and Long. 131°00.50 ' E;
- No. 9 Lat. 42°33.50 ' N and Long. 131°01.85 ' E;
- No. 10 Lat. 42°33.50 ' N and Long. 131°03.20 ' E;
- No. 11 Lat. 42°33.50 ' N and Long. 131°04.55 ' E;
- No. 12 Lat. 42°33.50 ' N and Long. 131°05.90 ' E;
- No. 13 Lat. 42 ° 34.50 ' N and Long. 130°59.15 ' E ;
- No. 14 Lat. 42°34.50 ' N and Long. 131°00.50 ' E;
- No. 15 Lat. 42°34.50 ' N and Long. 131°01.85 ' E;
- No. 16 Lat. 42°34.50 ' N and Long. 131°03.20 ' E;
- No. 17 Lat. 42°34.50 ' N and Long. 130°04.55 ' E;
- No. 18 Lat. 42°34.50 ' N and Long. 131°05.90 ' E.

Anchorage for ships on a site of seaport waters in Slavyanka bay is specified in positions:

- No. 1 Lat. 42°53.20 ' N and Long. 131°24.60 ' E;
- No. 2 Lat. 42°53.45 ' N and Long. 131°24.80 ' E;
- No. 3 Lat. 42°53.70 ' N and Long. 131°25.02 ' E;
- No. 4 Lat. 42°52.90 ' N and Long. 131°24.70 ' E;
- No. 5 Lat. 42°52.90 ' N and Long. 131°25.10 ' E;
- No. 6 Lat. 42°52.90 ' N and Long. 131°25.50 ' E;
- No. 7 Lat. 42°53.70 ' N and Long. 131°25.55 ' E;
- No. 8 Lat. 42°53.08 ' N and Long. 131°25.48 ' E.

DETAILS
OF THE VERY HIGH FREQUENCY CHANNELS OF
SEA PORT

Seaport services	Communication channels of very high frequency		Call sign
	duty	working	
State Port Control in Posyet gulf	16	12	Posyet-Port-control
State Port Control in Slavyanka bay	16	30	Slavyanka-Port-control
Vessel traffic control system	16	71	Vladivostok-traffic
The dispatcher of the operator of Maritime terminal	10	10	Berth
Pier No. 2 operator on water area site of seaport in Slavyanka bay	12	2	East-bunker
The dispatcher on duty of ship repair factory	30	30	Slavyanka -radio-13
Tugboats	16	10	Aleut, Khasan
Pilot service	10	10	Posyet, Pilot

**RESTRICTIONS
ON THE MODE OF THE ICE NAVIGATION OF SHIPS WITHIN SEAPORT
WATER AREAS**

Ice conditions	Ships allowed to navigate in ice under icebreaking support or independently	The ships allowed to navigate in ice only under icebreaking support	Ships not allowed to navigate in ice
Thickness of continuous ice cover 10 - 15 cm	Ship category Ice1 and higher	Ships without ice strengthening	Towing-barge ships
Thickness of continuous ice cover 15 - 30 cm	Ship category Ice2 and higher	Ship category Ice1	Ships without ice strengthening, towing-barge ships
Thickness of continuous ice cover 30 - 50 cm	Ship category Ice3 and higher	Ship category Ice1 and Ice2	Ships without ice strengthening, towing-barge ships
Thickness of continuous ice cover more than 50 cm	Ship category Arc4 and higher	Ship category Ice2 and Ice3	Ships without ice strengthening and category Ice1, towing-barge ships

DETAILS
OF THE MINIMUM QUANTITY AND POWER CAPACITY OF TUGBOATS FOR
MOORING OPERATIONS OF SHIPS IN SEAPORT <1>

<1> Except for small size ships, sports sailing and walking ships, ships of fishery fleet and ships of port fleet.

Ship deadweight (ton)	Minimum quantity of tugs and its power capacity (not less) in kWt	
	Mooring	Unmooring
Up to 5,000	2 x 441	2 x 441
5,001 – 14,000	2 x 882	2 x 882
14,001 – 23,000	2 x 1325	2 x 1325
23,001 – 45,000	2 x 1691 1 x 882	2 x 1691
45,001 – 75,000	2 x 2205 2 x 882	2 x 2205 1 x 882