Registered in the Ministry of Justice of the RF on 19 February 2016 N 41158

THE MINISTRY OF TRANSPORT OF THE RUSSIAN FEDERATION

ORDER N 9
d.d. 21 January 2016

ON APPROVAL OF THE SABETTA SEAPORT BYLAWS

The list of amendatory documents
(as amended by Order N 86 of the Mintrans of Russia d.d. 09.03.2017)

In conformity with Article 14 of Federal Law N 261-FZ, d.d. 8 November 2007, "On seaports of the Russian Federation and on the amendments to certain legislative acts of the Russian Federation" (Legislation Bulletin of the Russian Federation 2007, N 46, art. 5557; 2008, N 29 (part 1), art. 3418, N 30 (part 2), art. 3616; 2009, N 52 (part 1), art. 6427; 2010, N 19, art. 2291, N 48, art. 6246; 2011, N 1, art. 3, N 13, art. 1688, N 17, art. 2313, N 30 (part 1), art. 4590, 4594; 2012, N 26, art. 3446; 2013, N 27, art. 3477, N 30 (part 1), art. 4058; 2014, N 45, art. 6153, N 49 (part 6), art. 6928; 2015, N 1 (part 1), art. 52, N 29 (part 1), art. 4339), I hereby order:

To approve the enclosed Sabetta Seaport bylaws.

Minister,
M.Y.SOKOLOV

Validated by
Order N 9 of the Mintrans of Russia
d.d. 21 January 2016

THE SABETTA SEAPORT BYLAWS

The list of amendatory documents
(as amended by Order N 86 of the Mintrans of Russia d.d. 09.03.2017)

I. General provisions

1. The Sabetta Seaport Bylaws (hereinafter referred to as ‘Bylaws') were developed in conformity with Federal Law N 261-FZ, d.d. 8 November 2007, " On seaports of the Russian Federation and on the amendments to certain legislative acts of the Russian Federation " <1>, Federal Law N 81-FZ ,d.d. 30 April 1999, "Commercial Maritime Code of the Russian Federation" <2> (hereinafter referred to as ‘Maritime Code'), General Rules for the navigation and berthing of vessels at seaports of the Russian Federation and on the approaches to them <3> (hereinafter referred to as ‘General Rules’).

<1> Legislation Bulletin of the Russian Federation 2007, N 46, art. 5557; 2008, N 29 (part 1), art. 3418, N 30 (part 2), art. 3616; 2009, N 52 (part 1), art. 6427; 2010, N 19, art. 2291, N 48, art. 6246; 2011, N 1, art. 3, N 13, art. 1688, N 17, art. 2313, N 30 (part 1), art. 4590, 4594; 2012, N 26, art. 3446; 2013, N 27, art. 3477, N 30 (part 1), art. 4058; 2014, N 45, art. 6153, N 49 (part 6), art. 6928; 2015, N 1 (part 1), art. 52, N 29 (part 1), art. 4339)

<2> Legislation Bulletin of the Russian Federation 1999, N 18, art. 2207; 2001, N 22, art. 2125; 2003, N 27 (part 1), art. 2700; 2004, N 15, art. 1519, N 45, art. 4377; 2005, N 52 (part 1), art. 5581; 2006, N 50,

art. 5279; 2007, N 46, art. 5557, N 50, art. 6246; 2008, N 29 (part 1), art. 3418, N 30 (part 2), art. 3616, N 49, art. 5748; 2009, N 1, art. 30, N 29, art. 3625; 2010, N 27, art. 3425, N 48, art. 6246; 2011, N 23, art. 3253, N 25, art. 3534, N 30 (part 1), art. 4590, 4596, N 45, art. 6335, N 48, art. 6728; 2012, N 18, art. 2128, N 25, art. 3268, N 31, art. 4321; 2013, N 30 (part 1), art. 4058; 2014, N 6, art. 566, N 42, art. 5615, N 48, art. 6659; 2015, N 1 (part 1), art. 89, N 13, art. 1810, N 29 (part 1), art. 4339, 4356.

<3> Order N 140 of the Mintrans of the Russian Federation, d.d. 20 August 2009, "On validation of General rules for the navigation and berthing of vessels at seaports of the Russian Federation and on the approaches to them" (registered by the Ministry of Justice of the Russian Federation on 24 September 2009, registration number 14863) with the amendments made by Order N 69 of the Ministry of Transport of the Russian Federation, d.d. 22 March 2010 (registered by the Ministry of Justice of the Russian Federation on 29 April 2010, registration number 17054).

2. These Bylaws include the description of the Seaport of Sabetta (hereinafter referred to as "the Seaport"); rules for the entry of vessels into the Seaport and the exit of vessels from the Seaport, including safe navigation rules for vessels, navigation rules in the Seaport waters and on the approaches to them; the description of the Shipping Control and Administration Service area (hereinafter referred to as “SCAS”) and vessel traffic regulations in the area; rules for berthing at the Seaport with specification of the berths; rules of ecological safety, quarantine regulations at the Seaport; rules of radio communication on the Seaport territory and in the Seaport waters; information on the Seaport approaches, the Seaport boundary information; information on boundaries of sea areas A1 of the Global Maritime Distress and Safety System (hereinafter referred to as "GMDSS"); the Seaport technical parameters information concerning the port entry; navigation period; information on the areas of compulsory and free pilotage, the Seaport water depth; dangerous cargoes processing; ice navigation in the Seaport waters and on the approaches to them; actions of captains of the vessels staying at the Seaport in the event of threat of unlawful interference act; navigational and hydrometeorological information transferred to captains of the vessels staying at the Seaport; other information specified by normative legal acts of the Russian Federation related to commercial shipping.
(as amended by Order N 86 of the Mintrans of Russia d.d. 09.03.2017)

3. These Bylaws are to be executed by vessels of any national or departmental identity and by natural and juridical persons carrying out any kind of activities at the Seaport.

4. Navigation at the Seaport and on the approaches to it, and staying of vessels in the Seaport waters are to be carried out according to the General Rules and the present Bylaws.

II. Seaport description

5. The Seaport is located in the Gulf of Ob of the Kara Sea on the east bank of the Yamal Peninsula and the west bank of the Gydan Peninsula.
(cl. 5 of Order N 86 of the Mintrans of Russia d.d. 09.03.2017)

6. The Seaport boundaries are set by Resolution N 242-r of the Russian Federation Government dated 26 February 2013 <4>. The Seaport waters consist of three areas (hereinafter - areas N 1, 2 and 3 of the Seaport waters).
(cl. 6 of Order N 86 of the Mintrans of Russia d.d. 09.03.2017)

<4> Legislation Bulletin of the Russian Federation 2013, N 9, art. 994; 2015, N 38, art. 5321, N 41 (part 3), art. 5702.

7. The Seaport is a freezing seaport. Navigation at the Seaport is all-year-round.

8. The Seaport operates 24 hours a day, and has a cargo-passenger multilateral checkpoint at the state border of the Russian Federation constantly available. <5>.

<5> Resolution N 2203-r of the Russian Federation Government dated 26 November 2013 (Legislation Bulletin of the Russian Federation 2013, N 49 (part 7), art. 6495).

9. Hydro-meteorological conditions of navigation at the Seaport are the following:

The constant current in N 1 and N 2 areas of the Seaport waters is directed from the Gulf of Ob to the Kara Sea. An average speed of the current is 0,5 - 0,7 knots. Wind currents can be very fast depending on speed, direction and duration of the wind. In high winds (the speed of 10 meters per second and more) such currents prevail over the constant and flooding ones.

(as amended by Order N 86 of the Mintrans of Russia d.d. 09.03.2017)

The speed of the constant current in area N 3 of the Seaport waters is 0,3 - 0,6 knots. Flood currents are weak, though at full tide they can prevail over the constant currents.

(the paragrapgh is added by Order N 86 of the Mintrans of Russia d.d. 09.03.2017)

Flood currents are pronounced in a surface layer. The ebb current which direction coincides with the constant current direction remains in force 1,5-2 hours longer than the flood one. Flood currents are of a semi-diurnal character. An average spring rate of flood currents is 1 knot in the north-south direction. The speed of quarter neaps is 0,4 - 0,5 knots. Summary currents can reach a speed of up to 2,5 knots.

The flood currents in the Sabetta Seaport area are of a semi-diurnal character; spring rate of flood currents is up to 128 cm.; quarter neap range is 53 cm.

Positive surges in the Gulf of Ob are driven by north, west and north-west winds. Negative surges are driven by east, south and south-east winds.

Maximum value of summary sea level fluctuations can reach up to 2 - 3 meters.

During the first half of navigation, wind-generated waves are induced by north winds, and during the second one – by south winds. A steep short wave occurs in shallow waters and in high winds, which is dangerous for small vessels.

10. The Seaport is not a shelter for ships in stormy weather.

11. The Seaport belongs to the sea area A1 GMDSS.

12. The Seaport carries out operations with cargoes, including dangerous goods of 1, 2, 3, 4, 5, 6, 8 and 9 hazard classes prescribed by the International Maritime Organization classification (hereinafter referred to as the 'IMO').

13. The data on the Seaport technical capacity related to berthing are provided in Chapter X and Appendix N 1 of the present Bylaws.

14. Vessels and other watercraft with nuclear energy plants and radiation sources are allowed to put in the Seaport <6>.

<6> Resolution N 14-r of the Russian Federation dated 6 January 1997 (Legislation Bulletin of the Russian Federation 1997, N 3, art. 396; 2008, N 8, art. 806; 2010, N 14, art. 1680; 2011, N 41 (part 2), art. 5798; 2014, N 4, art. 414).

15. When there are no icebreaker assistance at the Seaport, towing of vessels is provided, excluding:

twin-screw steamers, equipped with a bowthruster, with the deadweight less than 5000 tons;

vessels with the deadweight less 5000 tons, equipped with fully steerable pod drives at aft and fore of the vessel with a total power of not less than 5 MV;

single-screw vessels with the length less than 55 meters;

small-size vessels, sport craft, sailing vessels, leisure boats;

vessels of the fishing fleet with a length of less than 55 meters.

Information on minimal quantity and power capacity of tow boats for berthing of vessels at the Seaport are provided in Appendix N 2 of the present Bylaws. The vessels having two screws or a

bowthruster, can use 1 tow less than is provided in Appendix N 2 of the present Bylaws.

16. Icebreaker assistance is provided at the Seaport and on the approaches to it in the period of iceformation and pre-destruction in conformity with Order N 7 of the Russian Federation Ministry of Transport dated 17 January 2013 "On approval of rules of navigation in the water area of the Northern Sea Route " <7> (hereinafter – Rules of navigation on NSR), general rules and the present Bylaws. Restrictions for vessels concerning ice navigation at the Seaport and on the approaches to it are provided in Appendix N 3 of the present Bylaws.

<7> Registered by the Ministry of Justice of Russia on 12 April 2013, registration N 28120.

17. Marine vessels, awaiting clearing of berths for stevedoring, confirming paperwork, as well as material handling from one vessel to another, anchored at berth N 1.

Information on anchorage at the Seaport is provided in Appendix 4 of the present Bylaws. Berthing in area N 1 of approaches to the Seaport (hereinafter – maritime canal) and approach canal is not permitted

(cl. 17 of Order N 86 of the Mintrans of Russia d.d. 09.03.2017)

18. Information on communication channels of very high frequency applied at the Seaport (hereinafter - VHF), are provided in Appendix N 5 of the present Bylaws.

19. A compulsory pilotage area is the approach canal and a part of area N 1 of the Seaport, located south-west and west of the approach canal directly near berths. Approaches to the Seaport and areas N 2 and N 3 of the Seaport waters are the areas of non-compulsory pilotage.

(cl. 19 of Order N 86 of the Mintrans of Russia d.d. 09.03.2017).

20. Information on approaches to the Seaport, coordinates of the beginning and the end of centerlines in deep-water routes, their set width, length and direction are provided in Appendix N 6 of the present Bylaws.

Information on the approach canal of the Seaport is provided in Appendix N 7 of the present Bylaws

(cl. 20 of Order N 86 of the Mintrans of Russia d.d. 09.03.2017)

III. Rules for the entry of vessels into the Seaport and the exit of vessels from the Seaport

21. Information on a ship entering the sea port is transferred to the Harbour Master via the Internet site: www.portcall.marinet.ru. The schedule of navigation and anchorage of the ships at the Sea port is approved by the Harbour Master daily based on the information on the vessel entering the Seaport.

22. Clearing the vessels in and out of the Seaport is carried out 24 hours a day.

23. Clearing in and clearing out are allowed to be executed simultaneously if a vessel’s dockage at the Seaport does not exceed 24 hours.

24. The Harbour Master does not execute inward and outward clearing of the vessels that navigate strictly in the Seaport water areas, as well as the vessels navigating outside the Seaport water areas and returning into the Seaport, provided that a vessel’s one-time crossing of the Seaport

boundaries does not exceed 72 hours (hereinafter – inland vessels).

A permit that empowers the vessels to navigate inside and outside the boundaries of the Seaport water area and to return to the Seaport, is issued by the Harbour Master for the period of not more than 90 days. The validity of the permit stated in the present paragrapgh must not exceed the validity of any of the vessel documents.

25. The permit that empowers a vessel to navigate inside and outside the boundaries of the Seaport

water area and to return to the Seaport, is issued by the Harbour Master provided that the vessel, its crew, hull, machinery, mechanisms and equipment conform to navigation safety and environmental protection requirements, provided in Appendices N 1 and 2 of the General Rules, and an application of the vessel's Captain (the vessel's owner) or the vessel's agent. The application contains the following data:

a vessel's IMO number (if applicable);

a vessel's name in Russian and/or English languages;

a vessel's call sign;

a vessel's Maritime Mobile Service Identity;

a name and IMO number (if applicable) of the ship owner and vessel operator;

a vessel's class (the name of the company in charge of classification and survey of vessels and that issued the application in conformity with Article 22 of the Commercial Maritime Code);

main vessel characteristics (type, year built, gross registered tonnage, deadweight, length overall, breadth extreme, hull height, extreme draft, fore draft, aft draft, GMDSS area, an assigned navigation area);

a vessel's type of engagement;

a navigation area;

existing limits in area and navigation season;

the number of the permit issued by the Northern Sea Route Administration (hereinafter - NSR) for navigation in water area of NSR for the vessels navigating along NSR;

data on vessel security;

information on sanitary-epidemiological state aboard the vessel;

information on malfunction of the vessel's cargo gears (mechanisms) if available, as well as on any serious nonconformance of the vessel to requirements of the safety of life at sea, navigation safety, protection of the marine environment from pollution, transport safety.

26. Should the data stated in the application of the Captain (Ship Owner) or the vessel's agent change, the Captain (Ship Owner) or the vessel's agent inform the Harbour Master about processing of a new permit for navigation in the Seaport water area and beyond its boundaries and returning to the Seaport at the time of validity of the permit.

When the permit is valid, the vessel informs the Harbour Master of each entry into the Seaport and each exit from the Seaport, via VHF channel 14, the call sign "Sabetta-Radio-5".

IV. Rules for navigation in the Seaport water area and on the approaches to it

27. The schedule of navigation and anchorage of vessels at the Seaport is approved by the Harbour Master every day and is put on the data telecommunications network 'Internet' on the official website of the Seaport Administration at the following URL: www.mapm.ru.

28. Navigation of vessels in the Seaport water area and on approaches to it as well as berthing and unberthing operations are regulated by the Harbour Master in conformity with the Sailing Plan of navigation and vessel arrangement at the Seaport. Before unberthing, the vessel should secure approval for the departure.

The vessels should proceed away from the approaches to the Seaport if it is allowed by their draft.

When a vessel in laden condition with a gross tonnage of over 70 000 tons navigates along the approach canal and maritime canal, opposing traffic of vessels is prohibited.

(cl. 28 of Order N 86 of the Mintrans of Russia d.d. 09.03.2017)

29. International Rules for Preventing Collision at Sea, 1972 are applicable for the Seaport water area and on the approaches to it.

(as amended by Order N 86 of the Mintrans of Russia d.d. 09.03.2017).

30. Navigation of vessels in the Seaport water area and on the approaches to it during icebreaker assistance is allowed under a visibility of not less than two cables, and for the rest of the period - under a visibility of not less than five cables.

(as amended by Order N 86 of the Mintrans of Russia d.d. 09.03.2017).

31. The speed of navigation in the Seaport water areas should not exceed six knots, and on the approach canal the speed should be minimal, sufficient for course-keeping , but not over eight knots.

Navigation of vessels on the approaches to the Seaport is allowed where it meets the following conditions:

the speed of a vessel navigating in open water should not exceed 12 knots;

running voyage in ice along the maritime canal requires that the speed of the vessel should not be less than six knots.

The speed of a convoy when navigating behind an ice-breaker is set by the captain of the ice-breaker.

(cl. 31 of Order N 86 of the Mintrans of Russia d.d. 09.03.2017)

32. Navigation of vessels in the Seaport water areas at the wind speed of 17 meters per second and more is not allowed. Navigation of vessels over 180 meters long in the Seaport water areas in north-east and south-east winds is allowed at the wind speed of not over 12 meters per second.

33. Not more than one vessel can be towed In the Seaport water area. When towing a non-selfpropelled object, navigation of vessels near berthing lines N 1 - N 4 is not allowed.

34. The sea pilots embarkation and disembarkation is performed at entrance buoy "Sabetta N 1" in position Lat. 71°21'15,00" N. and Long. 72°20'12,02" E., as well as pilots embarkation and disembarkation is performed at anchorage N 1 and berthing lines of area N 1 of the Seaport waters.

At the time of winter navigation the sea pilots embarkation and disembarkation is performed at the point where a linear icebreaker transfers a lending-type vessel to a port icebreaker, as agreed by the Harbour Master.

(cl. 34 of Order N 86 of the Mintrans of Russia d.d. 09.03.2017)

35. Harbour pilotage is not compulsory for the following types of vessels:

icebreakers during icebreaker assistance;

the vessels of less than 500 gross tonnage and the inland-waterway vessels of less than 500 gross tonnage;

inland-waterway vessels and combined navigation vessels less than 80 meters long;

tug/barge towing arrangements at hard docking and with barges being towed less than 100 meters in overall length;

the vessels performing dredging operation in the Seaport water area;

small craft, pleasure boats and sport vessels;

tending and replenishment vessels, which service the ships in the Seaport water area and on the approaches to it, and the Seaport infrastructure facilities (hereinafter – port vessels).

36. Small vessels within the Seaport water area and on the approaches to it are prohibited to:

(as amended by Order N 86 of the Mintrans of Russia d.d. 09.03.2017)

navigate in areas of anchorage and near clearing lines causing interference with other vessels;

manoeuvre in close proximity to navigating, anchored or berthed vessels;

berth to floating and stationary navigation equipment and anchorage nearby, excluding small port vessels;

(as amended by Order N 86 of the Mintrans of Russia d.d. 09.03.2017)

berth to cargo terminals of the Seaport;

navigate within the Seaport waters at a wind speed of over 14 meters per second, the sea disturbance over 0,5 meters and a visibility less than five cables.

37. Berthing operations are allowed at a wind speed of not more than 15 meters per second.

Navigation of the inland-waterways tows at a wind speed of over 14 meters per second is allowed provided by additional tow assistance.

38. Vessels should pass the area of diving operations with minimal safe speed sufficient for course-keeping, and at a distance of not closer than 50 meters to the operation area.

V. Description of the shipping control and administration service coverage area, and the rules of navigation in the area

(as amended by Order N 86 of the Mintrans of Russia d.d. 09.03.2017)

39. The area of the Seaport and approaches to it is a SCAS area.

40. The SCAS functions are performed by the Harbour Master's service by applying technical facilities of the Automated Identification System and OBPART communication channels.

41. Navigation within the SCAS area is supervised by a control officer of the Harbour Master's service.

42. The SCAS communication with vessels at the Seaport and on the approaches to it is provided via operating VHF channel 9, back-up channel 12 and calling VHF channel 16, the call sign "Sabetta-Traffic".

In the Ob Gulf waters and on the approaches to the Seaport there are the following lines of obligatory vessel reports:

line 1 – the intersection of parallel 72°55' north latitude – the transmission of an initial /end message;

line 2 - the intersection of parallel 72°35' north latitude – the marine canal entrance;

line 3 - the intersection of parallel 72°10' north latitude - the marine canal exit;

line 4 - the intersection of parallel 71°30' north latitude ;

line 5 - the intersection of parallel 71°10' north latitude ;

line 6 - the intersection of parallel 68°30' north latitude (the beamline of Cape Kamenny) - the transmission of an initial /end message.

The vessels with gross tonnage of 300 and more are to signal messages to the satellite telephone number of the port state control inspection: +7(495) 228-98-45, extension 39405 or at the e-mail: amp-sabetta@yandex.ru.

The initial message – the message for identificaton, should contain:

a vessel's name, its call sign and the IMO identity number;

time and the point of entrance to the area of obligatory vessel reports;

the port of destination and the estimated time of arrival;

draft of vessel in meters.

The end message should contain:

a vessel's name;

a vessel's call sign;

the message on leaving the area of obligatory vessel reports.

The message on course deviation and speed is delivered by the vessel by the decision of the vessel's captain and should contain:

date and time;

location (coordinates);

true direction;

speed in knots accurate to a tenth;

the port of destination and the estimated time of arrival.

VI. Rules for berthing of vessels at the Seaport and particular berthing sites

43. Berthing of vessels at the Seaport is provided on the berths of the Seaport and at the anchorage of the Seaport, the data on which are adduced in Appendices N 1 and 4 of the Bylaws.

44. Anchorage of the vessels with a faulty propeller-rudder system, ship power plant or anchor arrangement as well as non-selfpropelled vessels, is allowed only if towing equipment is available.

45. Berthing of vessels with dangerous goods of 1st hazard class by the IMO is allowed only at the anchorage of the Seaport, the data on which are adduced in Appendix N 4 of the Bylaws.

46. Anchoring alongside an anchored vessel is allowed at the speed of the wind of not over 15 meters per second and the sea disturbance not exceeding a meter.

47. Berthing of vessels to berths N 1, 2 and 3 of the Seaport is allowed in one hull, berth N 4 is aimed at berthing of service harbour vessels.

48. Berthing of vessels at the Seaport is performed at a wind speed of not more than 15 meters per second.

49. Berthing of the tankers which load/unload oil products is carried out on berth N of area N 1 of the Seaport, and at the tower-type single-point mooring of seaport area N 3.
(cl. 49 as amended by Order N 86 of the Mintrans of Russia d.d. 09.03.2017).

50. At the time of ice twitch during ice formation or crushing in the Seaport water area, oil tankers must abandon oil loading/unloading operations, take off the hose and if needed, they must lay out or get underway.

51. When gale warnings of wind increase to over 16 meters per second northward, and (or) sea disturbance is over 1,5 meters, the vessels at the Seaport must set the ship power plant ready and if needed, lay out or get underway.

52. It is allowed for the vessels berthed alongside the Seaport berths to operate propeller screws only by their brief turning when pre-starting the ship power plant and preventing ice-formation in the area of propeller-rudder system during ice season.

53. Under the conditions of ice-formation and setting of berths ready to berthing operations, ice is being cutted away and crushed to ice brush by port ice-breakers at the distance of not less than two beams of the berthing vessel from the berth. The personnel of cargo terminals scrape frost off the berth wall and detach ice and snow from the pier stripe. Disposal of the snow and ice from berths and shipboards in the Seaport waters is stricktly prohibited.

54. Berthing of vessels to the berth is secured by mooring masters, the quantity of which depends on gross tonnage of the vessel, calculated as:

for a vessel of up to 500 gross tonnage - 1 mooring master;
for a vessel of 501 to 1500 gross tonnage – not less than 2 berthing masters;
for a vessel of 1501 to 10000 gross tonnage - not less than 4 berthing masters;
for a vessel of 10001 to 20000 gross tonnage - not less than 6 berthing masters;
for a vessel of 20001 to 40000 gross tonnage - not less than 8 berthing masters;
for a vessel of over 40000 gross tonnage - not less than 10 berthing masters, as well as a lead berthing master, provided with the radio for communicating with the captain (marine pilot) of the vessel.

55. Berthing, unberthing, hauling and shifting of vessels by more than 50 meters at the Seaport is provided with the assistance of tow-boats.

56. Diving operations at the Seaport are allowed by the Harbour Master at the wind speed not exceeding 14 meters per second, the sea disturbance at a wave height not exceeding 0,5 meters, and a visibility of not less than 5 cables.

VII. Regulations for ecological safety, quarantine at the Sea port

57. Handling operations with oil and petroleum products at the Seaport by the loading/unloading

method are executed on berth N 1 area N 1 of the Seaport and at the tower-type single-point mooring of Seaport area N 3

(cl. 57 as amended by Order N 86 of the Mintrans of Russia d.d. 09.03.2017).

58. During handling operations with oil and petroleum products and ship's bunkering in the sea port water area, ships are guarded by floating booms for the period of cargo or bunkering operations. At the time of ice formation, ice cover and ice crushing there should be no floating booms in the Seaport water area.

59. The ship, where there is a sick person with symptoms suggesting a dangerous infection, is anchored at the quarantine ground, information on which is given in Appendix N 4 of the Bylaws, with all the crew, passengers and cargoes for epidemic preventing procedures.

VIII. Rules for special communication equipment use within the Seaport territory and water area.

60. All the berthed vessels are obliged to keep radio watch via VHF channels 14 and 16;

The vessels at the Seaport berths are obliged to keep constant radio watch on VHF channel 14.

61. The vessels under way, when in the SCAS area, are obliged to keep constant radio watch via VHF channels 16 and 9.

(as amended by Order N 86 of the Mintrans of Russia d.d. 09.03.2017)

62. The radio negotiations on VHF channel 16, apart from a subscriber call for switching to an operating channel, are not allowed.

63. The radio negotiations, not related to securing maritime safety are not allowed at the Seaport via VHF channels 9, 14 and 16.

64. Information on complementary communications including telephone numbers, is announced by the Harbour Master.

IX. Information on the boundaries of sea area A1 of the the Global Maritime Distress and Safety System

65. The Seaport belongs to GMDSS sea area A1, connected informatively with the Marine Rescue Coordination Center.

66. Communication in GMDSS sea area A1 is provided by the shore station with a range of 19 nautical miles centered at a point with coordinates 71°16,45' north latitude and 072°04,10' east longitude.

X. Information on the Seaport technical capability of berthing and on the Seaport water area depth

67. The Seaport accepts ships up to 315 meters and with the draft of up to 12 meters in fresh water.

(cl. 67 as amended by Order N 86 of the Mintrans of Russia d.d. 09.03.2017).

68. Information on the exact depth in the Seaport water area and at berths, as well as acceptable ships drafts is transferred to the mariners by the Harbour Master annually and in case of any changes (cl. 68 as amended by Order N 86 of the Mintrans of Russia d.d. 09.03.2017).

XI. Information on processing of dangerous goods

69. At the Seaport it is allowed to process dangerous goods of 1, 2, 3, 4, 5, 6, 8 and 9 hazard classes by the IMO.

XII. Information on ice navigation at the Seaport and on the approaches to it

70. The period of ice assistance at the Seaport begins as ice formation starts in October-November and ends as ice crushes in June-July.

The beginning and completion of the ice navigation period are announced by the Harbour Master.

71. The ice navigation is arranged by the Marine Operations Headquarters of the FSUE Atomflot" (hereinafter – the MOH) under a daily plan of vessel traffic at the Seaport and port operation, and is managed by the icebreaking fleet of the FSUE "Atomflot".

72. Navigation of vessels within the NSR water area is carried out under the rules of navigation in the NSR water area which within the NSR water area regulate:

an arrangement procedure of navigation;

the rules for the provision of ice-breaker assistance;

the rules of ice-breaking and pilotage;

the rules of assistance of vessels enroute;

the regulations on navigational, and hydrographic and hydrometeorological support;

rules of communication via radio during navigation;

the requirements of navigation safety, environmental protection and other requirements in respect to navigation.

73. During the navigation of vessels within the NSR water area, to enter and leave the Seaport each vessel should have a valid permit for navigation in the NSR water area issued by the NSR Administration.

74. The entry of vessels into the Seaport and the exit of vessels from the Seaport in the period of icebreaker assistance should be in good technical condition in conformity with the requirements of rules for navigation in the NSR water area and the Maritime Registry of Shipping.

75. During the period of icebreaker assistance, the entry of vessels into the Seaport and the exit of vessels from the Seaport is assisted by ice caravan in charge of the icebreaker, designated to perform icebreaking operations at the Seaport and on the approaches to it.

76. Ice caravan traffic is arranged and planned by the captain of the icebreaker performing ice breaker assistance.

77. The vessels exiting the Seaport await the caravan arrangement at anchorage of the Seaport or elsewhere as instructed by the captain of the icebreaker performing the icebreaker assistance.

78. Vessels can proceed unassisted, depending on actual ice situation, ice strengthening categories and technical features of vessels, and by agreement with the NSR Administration and the MOH, as well as consulting the lane route instructions of the icebreaker and the MOH.

The unassisted vessels inform the NSR Administration, the MOH and the captain of the linear icebreaker performing icebreaker assistance on proceeding along the route of shifting to fixed control points of the lane route, and report on the ice situation within the lane.

79. The vessels included on the ice caravan, by the command of the captain of the icebreaker performing icebreaker assistance switch to the VHF channel, indicated by the icebreaker, and keep radio watch via the channel until the icebreaker announces the end of icebreaker assistance.

80. Cutting away ice from the vessels at the Seaport should be done by icebreakers only.

XIII. Information transferred by captains of ships lying at the Seaport in case of acts of unlawful interference at the Seaport

81. If there is a hazard of unlawful interference act at the Seaport, the ship's captain or the ship security officer immediately reports to the port facility security officer as well as the Harbour Master.

82. The Harbour Master is informed about the security level of the port facilities and ships at the Seaport as well as on any changes in their security levels.

83. Warnings of acts of unlawful interference at the Seaport and of the security level changes as well as confirmation that such warnings have been received, are performed via OBPART channels

immediately after the announced circumstances occured.

84. Via VHF operating channels or complementary communications which are brought to the notice of all concerned persons by the Harbour Master, the captains of vessels at the Seaport immediately report to the Harbour Master and the port security officer about all the incidents concerning finding suspicious objects or explosive devices, about the signs of preparing and realization of unlawful interference acts, the cases of unlawful entry to vessels, about receiving any information concerning preparation of terroristic acts, and about all infractions or security suspects at the Seaport.

XIV. Information on transfer of navigational and hydrometeorological data to captains of vessels at the Seaport

85. Navigational and hydrometeorological information is transferred to vessels as it becomes available by the Harbour Master via VHF channel 14 upon prior notice of the transfer via VHF channel 16 and contain:

weather forecast and warnings;

a status report of aids to navigation;

a status report of factors which deaden vessels' headway.

86. Urgent nautical information and gale warnings, and high-value messages are transferred by the Harbour Master via OBPART channels 14 and 16.

87. Captains of vessels are obliged to acknowledge receipt of the information stated in clause 86 of the Bylaws.

Appendix N 1
to the Bylaws
(cl. 13, 43)

INFORMATION ON THE SEAPORT TECHNICAL CAPACITY RELATED TO BERTHING

The list of amendatory documents
(as amended by Order N 86 of the Mintrans of Russia d.d. 09.03.2017)

Berths	Berth location	Berth technical capacities	
		berth length (meters)	molded alongside depth (meters)
Berths of the Seaport water area N 1			
Berth N 1	Located between points with coordinates sequentially jointed by straight lines: 1. 71°16'56,00" north latitude and 72°03'27,00" east longitude; 2. 71°16'53,30" north latitude and 72°03'46,90" east longitude; 3. 71°16'52,25" north latitude and 72°03'45,50" east longitude.	210,0	9,0
Berth N 2	Located between points with coordinates sequentially jointed by straight lines: 1. 71°16'52,25" north latitude and 72°03'45,50" east longitude; 2. 71°16'49,45" north latitude and 72°04'06,40" east longitude; 3. 71°16'48,00" north latitude and 72°04'04,50" east longitude.	224,0	11,35
Berth N 3	Located between points with coordinates sequentially jointed by straight lines: 1. 71°16'48,00" north latitude and 72°04'04,50" east longitude; 2. 71°16'44,80" north latitude and 72°04'27,50" east longitude.	250,0	12,25
Berth N 4	Located between points with coordinates sequentially jointed by straight lines: 1. 71°16'44,80" north latitude and 72°04'27,40" east longitude; 2. 71°16'38,60" north latitude and 72°04'19,30" east longitude.	112,0	7,05
Berth N 5	Located between points with coordinates sequentially jointed by straight lines: 1. 71°16'31,70" north latitude and 72°04'37,90" east longitude; 2. 71°16'36,80" north latitude and 72°04'54,70" east longitude; 3. 71°16'35,90" north latitude and 72°04'57,50" east longitude.	230,0	11,85

Berth N 6	Located between points with coordinates sequentially jointed by straight lines: 1. 71°16'35,90" north latitude and 72°04'57,50" east longitude; 2. 71°16'30,70" north latitude and 72°04'40,70" east longitude.	231,0	10,0
Technical Berth N 1	Located between points with coordinates sequentially jointed by straight lines: 1. 71°16'45,02" north latitude and 72°06'23,70" east longitude; 2. 71°16'41,87" north latitude and 72°06'19,84" east longitude; 3. 71°16'41,51" north latitude and 72°06'15,97" east longitude; 4. 71°16'37,72" north latitude and 72° 06'11,29" east longitude; 5. 71°16'36,77" north latitude and 72°06'13,58" east longitude; 6. 71°16,33,32" north latitude and 72°06'09,34" east longitude.	375	15,2
Technical Berth N 2	Located between points with coordinates sequentially jointed by straight lines: 1. 71°16'30,86" north latitude and 72°05'49,59" east longitude; 2. 71°16'28,16" north latitude and 72°05'46,27" east longitude; 3. 71°16'27,87" north latitude and 72°05,42,41" east longitude; 4. 71°16'24,02" north latitude and 72°05'37,74" east longitude; 5. 71°16'22,60" north latitude and 72°05'39,46" east longitude; 6. 71°16'19,60" north latitude and 72°05'35,78" east longitude.	375	15,2
Berth of area N 2 of the Seaport. The "Salmanovskoye oil and gas condensate" jetty includes Berths N 1, 2 and 3			
Berth N 1	Located between points with coordinates sequentially jointed by straight lines: 1. 71°00'26,60" north latitude and 73°47'37,10" east longitude; 2. 71°00'28,95" north latitude and 73°47'29,35" east longitude.	107,05	3,86

Berth N 2	Located between points with coordinates sequentially jointed by straight lines: 1. 71°00'28,95" north latitude and 73°47'29,35" east longitude; 2. 71°00'31,08" north latitude and 73°47'22,12" east longitude.	96,0	3,86
Berth N 3	Located between points with coordinates sequentially jointed by straight lines: 1. 71°00'31,08" north latitude and 73°47'22,20" east longitude; 2. 71°00'34,05" north latitude and 73°47'12,10" east longitude.	137,0	3,86
Berth of area N 3 of the Seaport. " Arctic terminal for year-round shipping "			
The tower-type single-point mooring nearby Cape Kamenny	Located at the point with the coordinates 68°30'06,00" north latitude and 73°40'05,00" east longitude.	Single-point mooring safety zone 350	10,0

Appendix N 2
to the Bylaws
(cl. 15, 25)

INFORMATION
ON MINIMAL QUANTITY AND POWER CAPACITY OF TOWBOATS FOR BERHING OF VESSELS AT THE SEAPORT

Deadweight of a vessel (tons)	Minimal number of towboats and their minimal power in kW.	
	berthing	unberthing
Bulk carriers		
From 5000 to 14 000	2 x 880	2 x 880
From 14 001 to 28 000	2 x 1320	2 x 1320
From 28 001 to 45 000	2 x 1690 2 x 880 or 2 x 2570	2 x 1690 2 x 880 or 2 x 2570
Oil carriers (tankers) and gas carriers		
From 12 000 to 18 000	2 x 880	2 x 880
From 18 001 to 33 000	2 x 1320	2 x 1320
From 33 001 to 50 000	2 x 880 2 x 1690 or 2 x 2570	2 x 880 2 x 1690 or 2 x 2570

From 50 001 to 85 000	2 x 880 2 x 2200 or 2 x 3080	2 x 880 2 x 2200 or 2 x 3080
From 85 001 to 150 000	2 x 1320 2 x 2940 or 3 x 2840	2 x 1320 2 x 2940 or 3 x 2840
General-purpose dry cargo carriers		
From 1 500 to 9 000	2 x 440	2 x 440
From 9 000 to 14 000	2 x 880	2 x 880
From 14 000 to 20 000	2 x 1 320	2 x 1320

Appendix N 3
to the Bylaws
(cl. 16)

RESTRICTIONS
FOR VESSELS CONCERNING ICE NAVIGATION AT THE SEAPORT AND ON THE APPROACHES TO IT
<1>

<1> Ice strengthening categories are provided in the Russian Maritime Registry of Shipping.

Ice condition	Vessels admitted to ice navigation with or without icebreaker assistance	Vessels admitted to ice navigation with icebreaker assistance only	Vessels not admitted to ice navigation
Ice cover thickness 10 - 15 centimeters	Vessels of ice class 1 and higher	Vessels without ice-strengthening	Tugs and tows
Ice cover thickness 15 – 30 centimeters	Vessels of ice class 2 and higher	Vessels of ice class 1	Vessels without ice strengthening, tows and tows
Ice cover thickness 30 - 50 centimeters	Vessels of ice class 3 and higher	Vessels of ice class 2	Vessels without ice-strengthening, class 1, tugs and tows
Ice cover thickness 50 - 70 centimeters	Vessels of class Arc4 and higher	Vessels of ice class 3	Vessels without ice-strengthening, classes 1 and 2, tugs and tows
Ice cover thickness over 70 centimeters	Vessels of class Arc5 and higher	Vessels of class Arc4	Vessels without ice-strengthening, classes 1, 2 and 3, tugs and tows

Appendix N 4
to the Bylaws
(cl. 17, 43, 45, 59)

INFORMATION ON ANCHORAGE AT THE SEAPORT

The list of amendatory documents
(as amended by Order N 86 of the Mintrans of Russia d.d. 09.03.2017)

Number	Location	Depths (in meters)
1	2	4
Anchorage N 1 (the water area of the Seaport)	Located between points with coordinates sequentially jointed by straight lines: 1. 71°20'21,50" north latitude и 72°20'19.5" east longitude; 2. 71°21'55,50" north latitude and 72°25'51,00" east longitude; 3. 71°19'50,50" north latitude and 72°33'06,70" east longitude; 4. 71°18'10,50" north latitude and 72°28'27,40" east longitude.	17,8 - 20,0
Anchorage N 2 for inland vessels and tow vessels	A. For the vessels approaching from the north. The circle with a 1,2-mile radius centered at the point with the coordinates: 71°19'27,00" north latitude и 72°07'10,00" east longitude. B. For the vessels approaching from south-east. The circle with a 1,5-mile radius centered at the point with the coordinates: 71°16'37,00" north latitude and 72°12'30,00" east longitude.	4 - 12 (for berthing of the vessels approaching from the north) 5,8 - 14,4 (for berthing of the vessels approaching from the south)
Quarantine anchorage	Located between points with coordinates sequentially jointed by straight lines: 1. 71°20'09,00" north latitude and 72°18'33,00" east longitude; 2. 71°19'46,00" north latitude and 72°19'41,00" east longitude; 3. 71°19'24,00" north latitude and 72°18'27,00" east longitude; 4. 71°19'47,00" north latitude and 72°17'19,00" east longitude.	17,6 - 18,2
Anchorage for vessels with dangerous goods	Located between points with coordinates sequentially jointed by straight lines: 1. 71°20'09,00" north latitude and 72°18'33,00" east longitude; 2. 71°19'46,00" north latitude and 72°19'41,00" east longitude; 3. 71°19'24,00" north latitude and 72°18'27,00" east longitude; 4. 71°19'47,00" north latitude and 72°17'19,00" east longitude.	17,0 - 17,4

Appendix N 5
to the Bylaws
(cl. 18)

INFORMATION
ON COMMUNICATION CHANNELS OF VERY HIGH FREQUENCY
APPLIED AT THE SEAPORT

The list of amendatory documents
(as amended by Order N 86 of the Mintrans of Russia d.d. 09.03.2017)

Call subscriber	Very high frequiency channels		Call-sign
	calling channel	operating channel	
Port State Control Inspection	16, 14	14	"Sabetta-Radio-5"
Shipping control and administration service	16	9 (backup channel 12)	"Sabetta-Traffic"
(as amended by Order N 86 of the Mintrans of Russia d.d. 09.03.2017)			
Marine pilot	14	14	"Sabetta-Radio-11"

Appendix N 6
to the Bylaws
(cl. 20)

INFORMATION
ON APPROACHES TO THE SEAPORT, COORDINATES OF THE BEGINNING AND THE END OF CENTERLINES IN DEEP-WATER ROUTES, THEIR SET WIDTH, LENGTH AND DIRECTION

The list of amendatory documents
(as amended by Order N 86 of the Mintrans of Russia d.d. 09.03.2017)

Area N	North latitude	East longitude	Direction of the course centerlines on deep water routes	Width of deep water routes (in meters)	Length of deep water routes (in miles)
	Coordinates of the beginning and the end of the course centerlines on deep water routes				
Deep water routes					
1.	72°30'50,41"	74°05'30,77"	218,3° - 38,3°	295	26,4
	72°10'12,42"	73°11'53,66"			
2.	72°10'12,42"	73°11'53,66"	218,3° - 38,3°	500	2,7
	72°08'11,04"	73°06'40,91"			
3.	72°08'11,04"	73°06'40,91"	199,9° - 19,9°	1200	7,1
	72°01'34,61"	72°58'54,54"			
4.	72°01'34,61"	72°58'54,54"	187,9° - 7,9°	1200	7,4
	71°54'18,00"	72°55'38,63"			
4-a	71°54'18,00"	72°55'38,63"	187,9° - 7,9°	3000	11,4
	71°43'00,43"	72°50'37,09"			
5	71°43'00,43"	72°50'37,09"	207,7° - 27,7°	3000	12,1
	71°32'24,12"	72°32'59,23"			
6	71°32'24,12"	72°32'59,23"	197,7° - 14,7°	3000	10,2
	71°22'42,00"	72°25'00,00"			
7	71°22'42,00"	72°25'00,00"	226,6° - 46,6°	3000	0,4
	71°22'25,00"	72°24'06,10"			

Appendix N 7
to the Bylaws
(cl. 20)

INFORMATION ON THE APPROACH CANAL OF THE SEAPORT

The list of amendatory documents
(as amended by Order N 86 of the Mintrans of Russia d.d. 09.03.2017)

The Seaport approach canal is bounded by straight lines sequentially jointing the points with the coordinates:

N 1 - 71°17'11,50" north latitude and 72°06'28,30" east longitude;
N 2 - 71°19'16,80" north latitude and 72°13'19,90" east longitude;
N 3 - 71°19'09,40" north latitude and 72°13'41,70" east longitude;
N 4 - 71°17'04,10" north latitude and 72°06'50,10" east longitude.