



REPUBLIC OF ESTONIA
TRANSPORT ADMINISTRATION

Sailing Directions for Estonian Waters

part 4

Gulf of Finland

4.2 Suurupi poolsaar to Kaberneeme poolsaar

Updated 01.10.2026

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Cartography Department

Second release July 2017

Copies of aerial photographs Estonian Land Board are used in this publication

Links to aerial panoramas www.estonia360.ee/sadamad/ of Joel Tammet are used in this publication

Sailing Directions for Estonian Waters is updated in compliance with navigational information, once a month
homepage: <https://transpordiamet.ee/en/sailing-directions>



VERTICAL REFERENCE SYSTEM

the depths in the Sailing Directions are given with reference to the 1977 Baltic Height System BHS-77, i.e. the Kronstadt Gauge Peil, unless otherwise indicated (BSCD2000^{EH2000})

from January 2018, the transition to the Baltic Sea Chart Datum 2000^{EH2000} (EVRS), i.e. the Normal Amsterdam Peil, began www.transpordiamet.ee/en/height-system-eh2000

NAVIGATIONAL INFORMATION

Web application Nutimeri

<https://gis.transpordiamet.ee/nutimeri/>

Fairway route points:

www.transpordiamet.ee/en/sailing-directions

Tallinn Radio VHF 1, 3, 5, 7, 20, 62, 64, 66 and MF 3310 kHz at 02.33, 06.33, 10.33, 14.33, 18.33, 22.33 UTC

Local navigational warnings:

<https://gis.transpordiamet.ee/navhoiatused/en.html>

NAVTEX

station: Tallinn

symbol: F

frequency: 518 kHz

transmission times 00:50, 04:50, 08:50, 12:50, 16:50, 20:50 UTC

www-o.sjofartsverket.se/en/Maritime-services/Maritime-Traffic-Information/Navigational-Warnings/NAVTEX/

Notices to Mariners:

<https://transpordiamet.ee/NtM>

List of Lights, Estonia:

<https://transpordiamet.ee/listoflights>

Winter navigation:

<https://transpordiamet.ee/en/winter-navigation>

phone +3725243842

e-mail winternavigation@transpordiamet.ee

REPORT

Malfunctions of aids to navigation, hazardous situations,
violations of safety regulations

phone

+3726205665

e-mail

navinfo@transpordiamet.ee

Security incidents

phone

+3726205665

e-mail

maritime.security@transpordiamet.ee

NOTATION OF AMENDMENTS

year 2025, changed pages: 3, 7, 8, 9, 12, 13, 23, 24, 28, 29, 32, 35, 38, 43, 45, 47, 62, 64

2nd release

2026		Page number																																	Month	
Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	Month		
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Month		Page number																																		Month
		34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66		
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Please inform of any changes currently in use at navinfo@transpordiamet.ee

NOTATION OF AMENDMENTS

year 2024, changed pages: 75, 76, 77, 80, 90

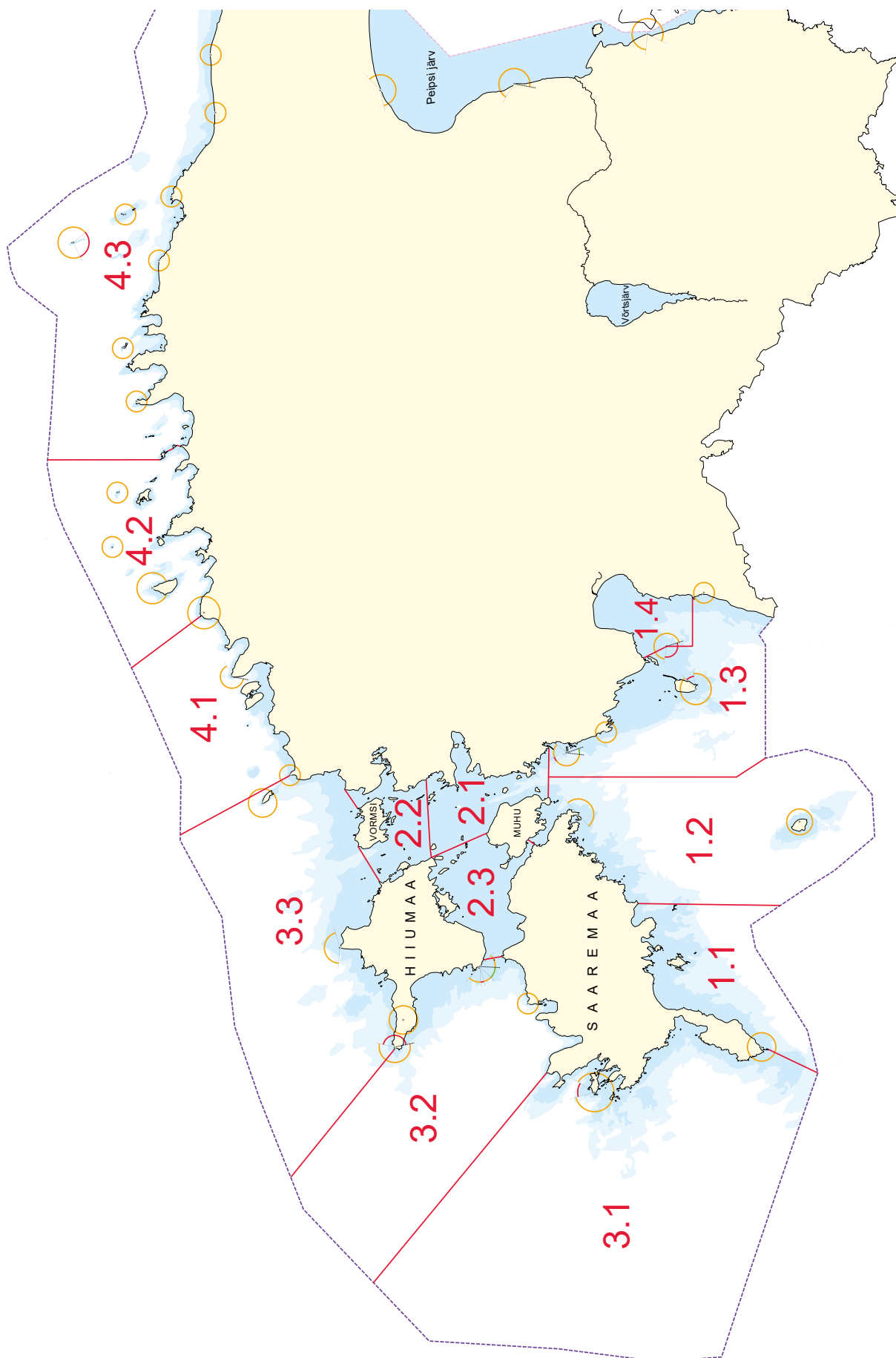
2nd release

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THE REGIONAL SCHEME IN THE SAILING DIRECTIONS



MARITIME RESCUE AND MARITIME POLLUTION

JRCC Tallinn

operational readiness

24 hours

channel/frequency

VHF-DSC 70 CH

VHF 16 CH

VHF 69 CH

MF-DSC 2187.5 kHz

MF 2182 kHz

MMSI

002760100

call sign

Tallinn Rescue

INMARSAT-C

581492480040

phone

+3726191224

emergency 112

fax

+3726922501

e-mail

jrcc@politsei.ee

Voluntary

Estonian Voluntary Rescue Union

<https://maps.google.com/maps/ms?msid=209030024585672908914.0004a764b01c5b3c55d52&msa=0>

Estonian Maritime Rescue Organization

<https://sar.ee> *(in Estonian only)*

Gulf of Finland

area describing information in part 4.1

Climate and weather

area describing information in part 4.1

Real time weather

KAUR www.ilmateenistus.ee/ilm/ilmavaatlused/vaatlusandmed/kaart/?lang=en

METOC <http://on-line.msi.ttu.ee/metoc/>

MSI <http://on-line.msi.ttu.ee/kaart.php?en>

Weather forecast

KAUR www.ilmateenistus.ee/meri/mereprognoosid/mereilm/?lang=en

Tallinn Radio VHF 1, 3, 5, 7, 20, 62, 64, 66 and MF 1650 kHz at 06.33 and 15.33 local time

Weather warnings

Tallinn Radio VHF 1, 3, 5, 7, 20, 62, 64, 66 and MF 3310 kHz immediately after silence period

KAUR www.ilmateenistus.ee/ilm/prognoosid/hoiatused/?lang=en

e-mail subscription www.ilmateenistus.ee/teenused/teenuste-tellimine/?lang=en

Ice chart

KAUR www.ilmateenistus.ee/meri/jaakaart/?lang=en#zoomableStaticMap/zoomOff

Regions

4.1 Põõsaspea neem to Suurupi poolsaar

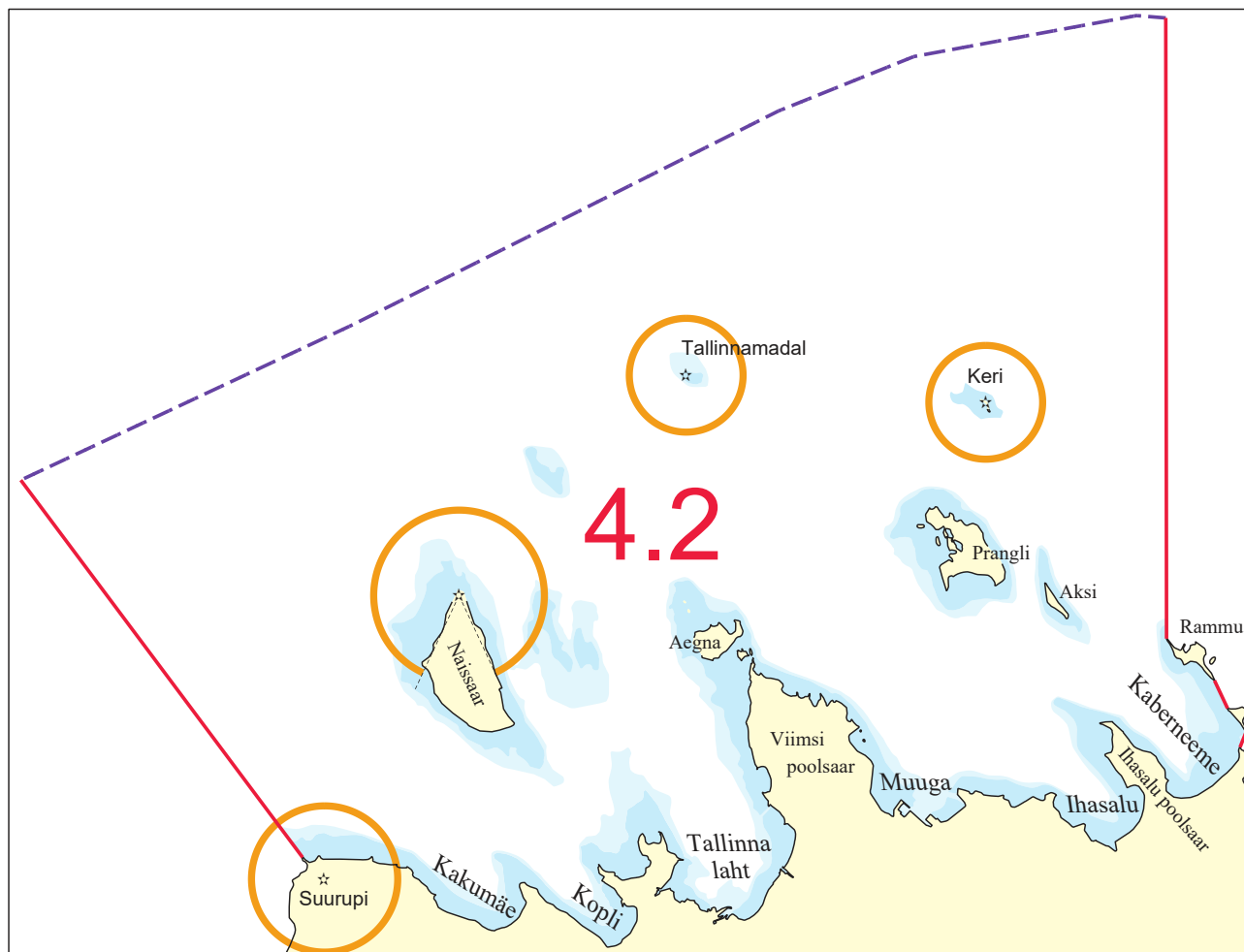
4.2 Suurupi poolsaar to Kaberneeme poolsaar

Tilgu sadam	p 22
Nargen boat harbour	p 24
Kakumäe sadam	p 25
Vene-Balti sadam	p 28
Bekkeri sadam	p 32
Meeruse sadam	p 35
Naissaare sadam	p 37
Aegna sadam	p 40
Nurme sadam	p 43
Oti sadam	p 43
Sääre-Rohuneeme boat quay	p 43
Toominga sadam	p 43
Rohuneeme Väikesadam	p 44
Rohuneeme sadam	p 44
Rohuneeme-Püünsi boat quay	p 47
Kepsu-Püünsi boat harbour	p 47
Jaani-Pringi boat harbour	p 47
Paakspuu-Pringi boat harbour	p 47
Laigari	p 47
Pringi yacht harbour	p 47
Miiduranna sadam	p 48
Lahe-Miiduranna boat harbour	p 52
Lõunalahe boat harbour	p 52
Katariina quay	p 53
Miiduranna quay	p 54
Paljassaare sadam	p 55
Lahesuu sadam	p 59
Hundipea sadam	p 60
Miinisadam	p 60
Noblessneri sadam	p 61
Lennusadam	p 64
Patareisadam	p 65
Kalasadam	p 68
Pirita sadam	p 69
Kalevi Jahtklubi	p 73
Pirita quay	p 74
Vanasadam	p 75
Kabelineem boat quay	p 78
Keri boat quay	p 78

Kelnase sadam	p 79
Ringtee-Rohuneeme boat harbour	p 81
Kelvingi sadam	p 82
Vana-Mihkli boat harbour	p 84
Leppneeme sadam	p 85
Leppneeme kalasadam	p 85
Prangli lõunasadam	p 88
Lepalinnu boat harbour	p 88
Tammneeme boat quay	p 88
Tammneeme sadam	p 88
Tammetõru boat quay	p 89
Kibuvitsa boat quay	p 89
Muuga sadam	p 89
Uusküla boat harbour	p 94
Koljunuki sadam	p 94
Pihlaka-Kostiranna boat quay	p 97
Meretalu-Kostiranna boat harbour	p 97
Tammenõlva boat quay	p 97
Neeme sadam	p 98

4.3 Kaberneeme poolsaar to Narva jõgi

4.2 SCHEME OF THE MARITIME AREA



4.2 marine area navigational charts

Estonian Maritime Administration chart №	INT chart №	Scale
302		250 000
300		250 000
507	1267	100 000
504	1266	100 000
610	1123	50 000
608		50 000
823	1794	7 500
820	1793	7 500
931	1348	5000
930	1347	5000
929		5000
925		5000

Atlas
Charts of Estonia, Vol 1

retailers of the Estonian Transport Administration navigational charts:

<https://transpordiamet.ee/en/mobility-and-transportation/navigational-information/navigational-charts>

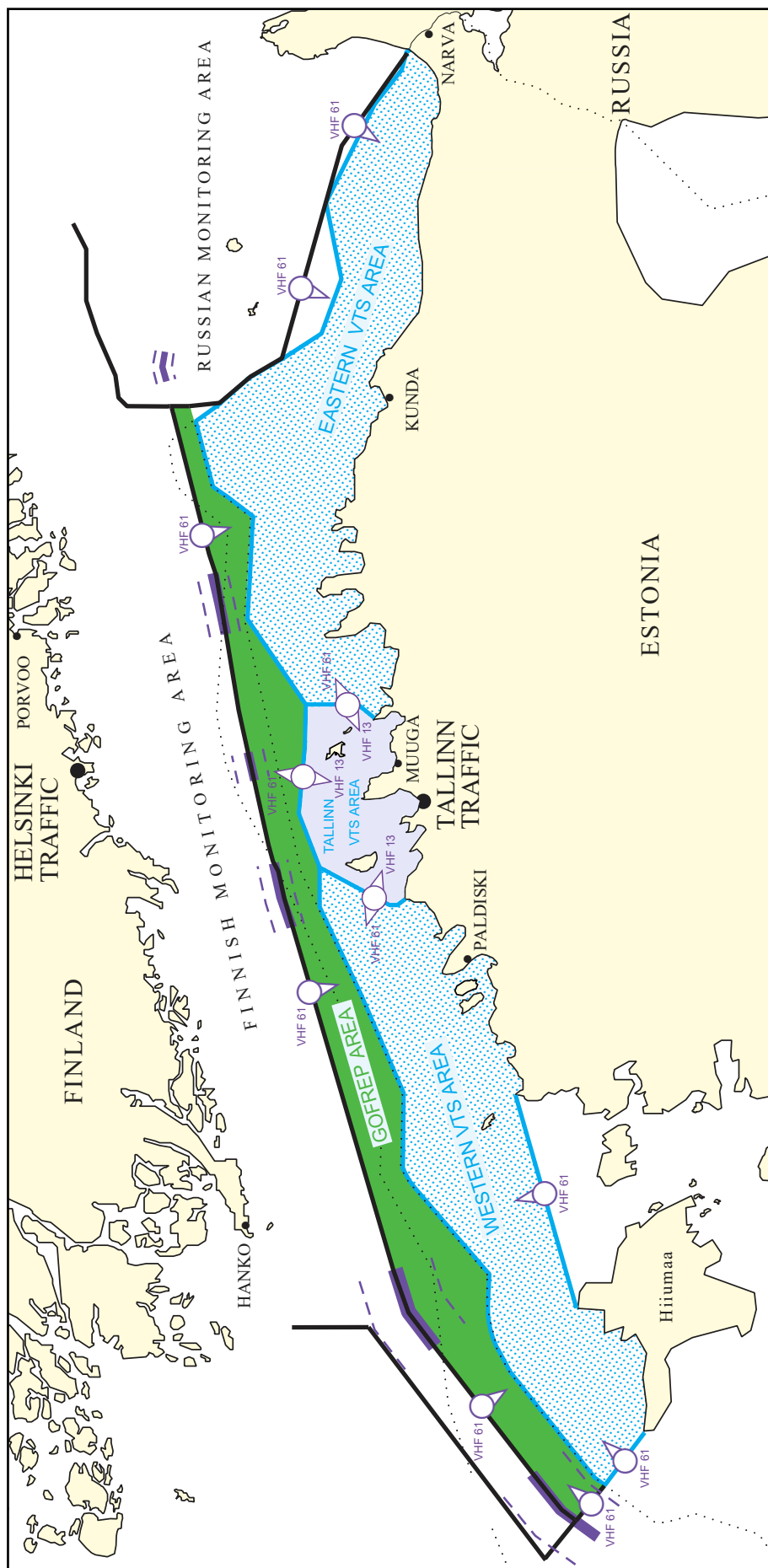
New editions of charts and atlases

with the new editions old charts nor atlases are not in use anymore and no corrections will be issued to them

Cables and pipelines

anchoring, trawling and any other activity which may damage them is prohibited in the cable area, on the cable or pipeline track and 0.5 M on either side of these

GOFREP / VTS



Mandatory report on entry

GOFREP - for vessels of GT 300 and over
 VTS - for vessels of LOA 24 m and above
 channel
 VHF 61 (81)
 call sign
 Tallinn Traffic

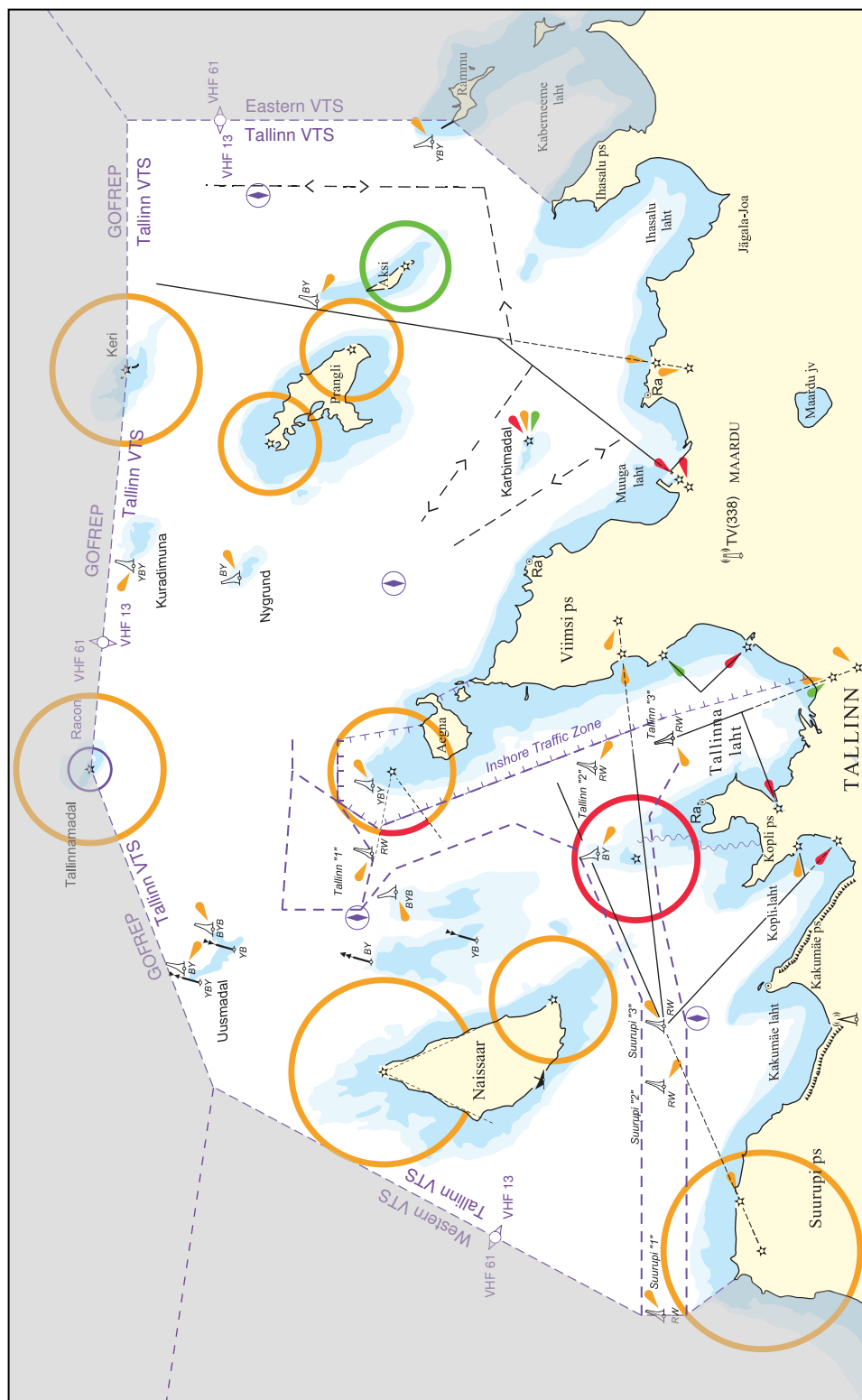
phone

GOFREP +3726205765
 VTS +3726205770

e-mail

gofrep@transpordiamet.ee, tlh.vts@transpordiamet.ee

Tallinn VTS



ships of overall length of 24 m and over are required to participate in the mandatory ship reporting system

channel
VHF 13
call sign
Tallinn VTS
phone
+3726205770
e-mail
tlh.vts@transpordiamet.ee

4.2 Suurupi poolsaar to Kaberneeme poolsaar

Vicinity

B a y s

Bay	Position, area limits	Description	Restrictions
Kakumäe laht	59°27.29'N 24°31.70'E	depth at the entrance less than 25 m; offshore shoal 2 – 4 cables wide, plenty of rocks; coastal cliff up to 35 m high	
Kopli laht	59°27.23'N 24°38.36'E	depth at the entrance less than 28 m, in the middle part less than 20 m; bottom predominantly silt and layered clay	
Paljassaare laht	59°28.32'N 24°40.56'E	depth at the entrance less than 10 m; plenty of rocks	
Saartevehe haak	59°29.03'N 24°41.98'E	depth at the entrance less than 4 m; plenty of rocks	
Tallinna laht	59°28.45'N 24°46.75'E	depth at the entrance less than 38 m; bottom silt, mud and clay; offshore bank is 0.3 – 1.2 M wide, sand, rocks	
Haabneeme laht	59°30.80'N 24°48.46'E	depth at the entrance less than 4 m;	
Külalaht	59°35.27'N 24°46.49'E	depth at the entrance less than 7 m; offshore shoal is 1 cable wide, plenty of rocks	
Liivalaht	59°34.01'N 24°47.98'E	depth at the entrance less than 3.8 m; bottom predominantly clay	
Kuusiku laht	59°33.38'N 24°49.86'E	depth at the entrance less than 4 m; offshore bank up to 2 cables wide, plenty of rocks	
Kelvingi laht	59°33.26'N 24°20.72'E	depth at the entrance less than 3.6 m	
Jaani laht	59°33.06'N 24°52.22'E	in few places at the entrance the depth is less than 2 m; plenty of rocks	
Tammneeme laht	59°31.91'N 24°53.99'E	in few places at the entrance the depth is less than 2.5 m; plenty of rocks	
Muuga laht	59°30.36'N 24°57.19'E	depth at the entrance less than 24 m; offshore shoal up to 3 cables wide; coast is wooded	
Jõesuu laht (also Ihasalu laht)	59°30.38'N 25°07.80'E	depth at the entrance less than 31 m, bottom silt and clay; offshore shoal is 1 – 5 cables wide, plenty of rocks, in places covered with reeds; coast is low and wooded	
Kaberneeme laht	59°32.58'N 25°12.78'E	depth at the entrance less than 66 m, bottom clay or mud; rocky offshore shoal; coast is low and wooded	

Hazards

Bay	Hazard	Least depth (m)	Position N/E		Nav. aid	No	Notes
	military practice area 2A		59°35.48'	24°19.52'			
	historic wreck	32.0	59°29.39'	24°20.37'			
	rock	1.2	59°28.91'	24°22.82'			
	rock	1.0	59°34.47'	24°28.18'			
	wreck	unknown	59°32.67'	24°30.34'			
	rock	4.6	59°37.00'	24°30.17'			
Kakumäe laht	rock	0.8	59°27.88'	24°33.56'			
	Naissaare kari	5.5	59°31.59'	24°34.99'	S buoy	296	
Kopli laht	wreck	1.2	59°26.17'	24°39.73'			
Kopli laht	wrecks (2 pcs)	unknown	59°26.09'	24°39.34'			
	shoal (unnamed)	0.2	59°28.51'	24°38.45'	W buoy	330	
Saartevahe haak – at the mouth	wreck	above sea level	59°29.22'	24°41.90'			
	Vahemadal	3.8	59°30.73'	24°39.96'	N buoy	295	
	Paljassaare kari	2.4	59°29.74'	24°42.23'	N buoy E spar buoy	290 1047	
Tallinna laht	shoal (unnamed)	0.9	59°27.77'	24°43.10'	S buoy	283	entrance to Paljassaare sadam
Tallinna laht	obstruction	unknown	59°27.31'	24°44.13'			entrance to Noblessneri sadam
Tallinna laht	historic wreck	unknown	59°26.89'	24°47.36'			restricted area
Tallinna laht	explosive	unknown	59°27.41'	24°44.36'			danger zone radius 200 m
Tallinna laht	obstruction	6.9	59°27.31'	24°47.60'	W spar buoy	257	
Tallinna laht	rock	1.2	59°29.86'	24°49.11'	W spar buoy	1031	in Miiduranna sadam
Tallinna laht	wreck	4.4	59°29.95'	24°47.91'	isolated danger spar buoy	1032	
	Littegrund	0.2	59°34.52'	24°37.92'	S spar buoy E spar buoy	1022 1023	
	Keskmadal	7.5	59°35.95'	24°38.28'	E buoy	210	
	Uusmadal	4.9	59°39.91'	24°35.79'	S spar buoy W spar buoy N buoy E buoy	1017 1016 205 206	
Külalaht	rock	unknown	59°35.31'	24°46.50'			
	Hudjakovi kivi	3.8	59°42.60'	24°44.59'			Tallinnamadal
	Kuradimuna	2.8	59°41.62'	24°54.06'	W buoy	157	
	rock	1.9	59°42.08'	25°01.26'			
	Nygrund	4.4	59°39.20'	24°52.75'	N buoy	159	
	Prangli dumping ground	unknown	59°38.70'	24°56.09'			
	rock	1.1	59°37.71'	24°57.48'			
	shoal (unnamed)	0.7	59°35.37'	24°47.15'			
	rock	unknown	59°34.92'	24°47.51'			
	rock	unknown	59°34.32'	24°47.91'			
Liivalaht	shoal (unnamed)	unknown	59°34.00'	24°48.08'			
	shoal (unnamed)	1.5	59°36.09'	24°59.37'	S buoy	170	

Vicinity Hazards (to be continued)

Bay	Hazard	Least depth (m)	Position N/E		Nav. aid	No	Notes
	wreck „Sancte Marcus”	unknown	59°36.38'	24°59.50'			historic wreck
	shoal (unnamed)	0.8	59°33.52'	24°50.19'			approach to Kelvingi sadama
Jaani laht	shoal (unnamed)	1.5	59°33.12'	24°52.22'	p/h spar buoy	1134	entrance to Leppneeme sadam
	Karbimadal	2.2	59°32.87'	24°57.83'	W buoy E buoy	186 185	
Muuga laht	shoal (unnamed)	1.3	59°30.4'	24°55.35'			
Muuga laht	shoal (unnamed)	9.2	59°30.41'	24°59.21'	p/h buoy	177	in Muuga sadam
	rock	0.2	59°36.13'	25°04.89'			
	boulder field	2.6	59°30.72'	25°00.29'	N buoy	183	
Ihasalu laht	shoal (unnamed)	1.3	59°30.31'	25°05.53'	s/h spar buoy	1128.1	entrance to Koljunuki sadam
	shoal (unnamed)	6.5	59°33.09'	25°05.58'	N buoy	151	
Kaberneeme	Labikari	1.0	59°31.87'	25°14.33'	N spar buoy	1191	
	rock	unknown	59°30.40'	25°03.50'			
	shoal (unnamed)	4.5	59°37.31'	25°04.66'	N buoy	162	
	rock	0.3	59°38.34'	25°00.89'	s/h spar buoy	1121	

Historical wrecks

diving without a permit issued by the Estonian Heritage Board, trawling, anchoring, dredging and dumping of a solid materials is prohibited on an underwater heritage site and closer than 300 m to it

Islands, islets

Bay	Island, inlet	Position N/E		Description	Notes
	Naissaar	59°33.93'	24°31.01'	up to 30.5 m high, predominantly coniferous forest; offshore shoal less than 6 cables in width	
	Aegna saar	59°34.87'	24°45.61'	more than 10 m in height, terraces, dunes, abundant erratic boulders; coniferous forest	
	Kräsuli saar	59°34.48'	24°47.17'	up to 5 m high, grove	
	Kumbli saar	59°34.54'	24°47.67'	low; gravel, grass	
	Keri saar	59°41.91'	25°01.39'	low, rocky	
	Prangli saar	59°37.59'	25°00.67'	up to 9 m high, abundant erratic boulders, boulder field; pine grove	
	Aksi saar	59°35.98'	25°05.32'	up to 4.3 m high, sand ridge; grass, junipers, birches	
	Rammu saar	59°34.43'	25°13.38'	up to 3.4 m high, sandy; erratic boulders and rocks; junipers, pines, reeds	Kolga laht MR (¹)
	Koipsi saar	59°32.72'	25°16.25'	up to 7 m high, sandy; erratic boulders	Kolga laht MR (¹)
(¹) - watercraft at the speed exceeding 5 knots is prohibited, from 15.04 - 15.07 human presence within the limits of the special management zone is prohibited					

Navigational aids

database of Estonian aids to navigation - https://nma.vta.ee/			
Island, inlet	Navigational aid	Nav. aid No	Notes
	Suurupi lighthouse	375/3786-1	
Naissaar	Naissaar lighthouse	320/3790	
	Suurupi Idg.I. front lighthouse	374/3786	
Naissaar	Hülkari light beacon	310/3794	
	Vahemadal lighthouse	300/3805	weather station
	Kopli Idg.I. front light beacon	355/3799	
	Kopli Idg.I. rear light beacon	356/3799-1	
	Viimsi Idg.I. front light beacon	231/3804	
	Viimsi Idg.I. rear lighthouse	232/3804-1	
Vullikrunn	Aegna light beacon	220/3806	
	Tallinn Idg.I. front lighthouse	251/3810	
	Tallinn Idg.I. rear lighthouse	252/3810-1	
	Dolphin berth light beacon	238/3841-6	
	Tallinnamadal lighthouse	200/3842	Racon(K); weather station
Keri saar	Keri lighthouse	155/3844	weather station
Prangli saar	Prangli NW lighthouse	160/3846	
Prangli saar	Prangli SE light beacon	165/3850	
	Karbimadal lighthouse	191/3851-2	
Aksi saar	Aksi light beacon	175/3850-5	

Other marks

Island, inlet	Mark	Position N/E		Notes
	Suurupi communication masts (2 pcs)	59°27.70'	24°22.57'	aviation obstruction lights
	Suurupi lighting tower	59°28.39'	24°21.60'	
	Muraste communication mast	59°28.03'	24°27.71'	aviation obstruction lights
	Rannamõisa church	59°26.32'	24°30.05'	
	Tabasalu communication mast	59°25.68'	24°32.99'	aviation obstruction lights
Naissaar	Naissaar radar tower	59°36.04'	24°30.55'	aviation obstruction lights
	Kakumäe radar tower	59°27.67'	24°34.42'	
	Süsta communication mast	59°27.46'	24°39.88'	
	Bekkeri water tower	59°27.48'	24°40.47'	
	Marati chimney	59°27.37'	24°40.51'	
	Kopli chimneys (2 pcs)	59°27.35'	24°40.99'	
	Rabaküla chimney	59°25.38'	24°41.62'	aviation obstruction lights
	Ädala communication mast	59°26.18'	24°42.31'	aviation obstruction lights
	old town of Tallinn	59°26.26'	24°44.64'	churches, towers
	Sepa chimney	59°27.72'	24°40.74'	
	Suur-Paljassaar cistern	59°28.89'	24°41.18'	
	Rohuneeme communication masts (2 pcs)	59°33.47'	24°48.65'	aviation obstruction lights
	Väike-Paljassaare radar tower	59°29.14'	24°42.45'	
	Pandju daymark	59°33.06'	24°46.97'	former
	Lubja communication masts (2 pcs)	59°30.48'	24°50.56'	aviation obstruction lights
	Tallinn television mast	59°28.27'	24°53.25'	aviation obstruction lights
	Pirita communication mast	59°29.70'	24°50.58'	aviation obstruction lights
	Miinisadam communication mast	59°27.16'	24°43.35'	aviation obstruction lights
	Masina chimney	59°25.50'	24°46.63'	aviation obstruction lights

Vicinity Other marks (to be continued)

Island, inlet	Mark	Position N/E		Notes
	Rotermanni chimneys (2 pcs)	59°26.32'	24°45.28'	
	Ahtri chimney	59°26.29'	24°45.73'	
	Jõe communication mast	59°26.28'	24°45.91'	
	ferris wheel	59°25.44'	25°47.56'	
	Song Festival Grounds arc with the fire tower	59°26.68'	24°48.40'	
	church	59°26.37'	24°46.56'	
	„Russalka” memorial	59°26.60'	24°47.64'	
	Pirita tee chimney	59°26.83'	24°48.23'	
	„Ice Cruise” obelisk	59°27.32'	24°48.66'	
	Charles Leroux ja Michael Park monuments	59°27.56'	24°48.81'	
	orthodox church	59°27.06'	24°50.40'	
Prangli saar	Prangli church	59°37.15'	24°59.95'	
	Leppneeme radar tower	59°32.99'	24°52.98'	
	Metsakasti communication mast	59°29.48'	24°54.03'	aviation obstruction lights
	Muuga communication mast	59°29.27'	24°55.67'	aviation obstruction lights
	Randvere church	59°30.26'	24°54.49'	
	Tahkumäe tower	59°30.35'	25°00.26'	
	Ruu mast	59°27.41'	25°11.58'	aviation obstruction lights
	Ihasalu former lighthouse and observation tower	59°32.44'	25°08.58'	aviation obstruction lights
	Neeme communication mast	59°31.75'	25°09.86'	aviation obstruction lights
	Kaberneeme communication mast	59°30.11'	25°15.79'	aviation obstruction lights
Rammu saar	Rammu Idg.l. front beacon	59°34.31'	25°12.97'	former beacon

Topography

Coast

coast between Suurupi poolsaar and Viimsi poolsaar is indented
 offshore bank is 0.2–1.5 M wide, predominantly sand and boulder field
 coast is relatively high, in places up to 45 m
 mixed forest

coast between Viimsi poolsaar and Kaberneeme poolsaar is indented
 offshore bank is 0.1–1.4 M wide, predominantly sand and boulder field

Navigation restrictions

Prohibitions

anchoring, trawling and any other activity which may damage cables or pipelines is prohibited in the cable area, on the cable or pipeline track and 0.5 NM on either side of these

diving without a permit issued by the Estonian National Heritage Board, trawling, anchoring, dredging and dumping of solid materials is prohibited on an underwater heritage site and closer than 300 m to it

Fishing

fishing nets (unmarked) may occur close to nearshore shoals

Pilot service - harbours of Kopli laht and Tallinna laht, Muuga sadam

Tallinn 59°29.40'N 24°33.00'E

Tallinn 59°36.80'N 24°37.40'E

radio channel: VHF 13

call sign: Eesti Loots

working hours: 24h

Muuga NW 59°36.00'N 24°52.00'E

Muuga NW 59°39.00'N 25°09.00'E

radio channel: VHF 67

call sign: Eesti Loots

working hours: 24h

Anchorage

Anchorage area	Position N/E		Bottom topography	Notes
anchorage area G	59°29.25'	24°31.55'	clay, mud	
anchorage area H	59°31.24'	24°30.69'	sand	
anchorage area E	59°29.35'	24°36.13'	sand	
anchorage area D	59°27.43'	24°37.33'	mud, sand	
anchorage area F	59°33.30'	24°35.27'	mud, sand	
anchorage area C	59°29.07'	24°44.13'	clay, mud	
anchorage area A	59°28.69'	24°47.96'	clay, mud	
anchorage area B	59°27.64'	24°45.09'	mud, sand	
anchorage area „Muuga I”	59°35.21'	24°48.95'	sand, gravel, mud	
anchorage area „Muuga K”	59°35.42'	25°01.61'	sand	
anchorage area „Muuga J”	59°32.20'	24°58.63'	sand, mud	
anchorage area „Muuga L”	59°32.17'	25°02.98'	mud	
anchorage area „Muuga M”	59°31.02'	24°59.51'	sand, clay	
anchorage area „Muuga N”	59°30.66'	25°06.67'	mud, sand, clay	

see bay description p 15

Harbours

harbours are responsible for the accuracy of the provided information

schemes are not for purposes of navigation

port information is broadcasted from June 1 to September 30 at Tallinn Radio VHF 1, 3, 5, 7, 20, 62, 64, 66

State Port Register - www.sadamaregister.ee/?language=en

(PR) - harbour in Port Register

Tilgu sadam approach

Navigation aids

Tilgu harbour N mole light beacon (367/-)

Tilgu harbour S mole light beacon (366/-)

lateral marks

(PR) **Tilgu sadam** 59°27.34'N 24°29.26'E (<https://tmyc.ee/tilgu-sadam/>) (in Estonian only)

Restrictions

upon ships simultaneous entering and leaving the harbour the departing vessel has the priority except when requested otherwise under emergency conditions

vessel shall implement minimal speed, not faster than 3 knots

Entering and leaving prohibitions

wind speed over 12 m/s

wave height over 1 m

Maneuver

remooring is allowed only with the permission of the harbour master's office

Mooring (depths BSCD2000^{EH2000})

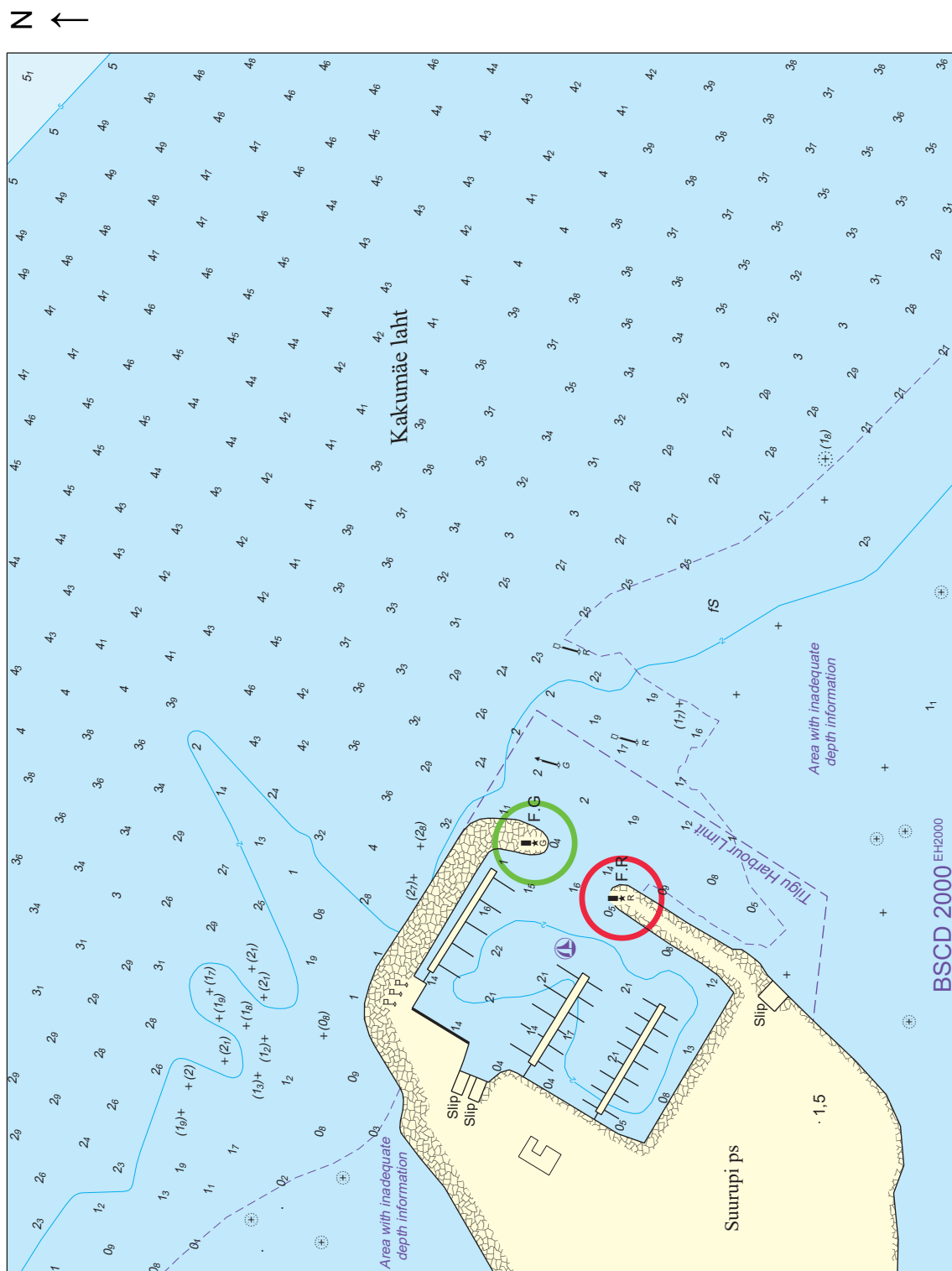
Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			11.0	3.0	0.7	local harbour	01.05 - 30.09
1	22.0	1.7				small craft	
2	42.0	2.0				floating	
3	36.0	2.0				floating	
4	44.0	2.0				floating	

Facilities

Quay No	Fuel	Fresh water	Pilge water	Sewage water	Pier crane	Electricity	Internet
1							
2		*				*	
3		*				*	
4						*	

General
garbage reception
toilet

Tilgu sadam (2025)



Tilgu sadam (2022)



Nargen boat harbour 59°32.28'N 24°32.00'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Kakumäe sadam approach

Navigational aids

Kakumäe harbour light beacon (357/3795)

(PR) **Kakumäe sadam** 59°27.10'N 24°36.49'E (<https://havenk.com/?lang=en>)

Communication channels

VHF 10 — Haven Kakumäe

Restrictions

upon ships simultaneous entering and leaving the harbour the departing vessel has the priority except when requested otherwise under emergency conditions

vessel shall implement minimal speed, not faster than 3 knots, stern wave shall not occur

Entering and leaving prohibitions

visibility under 100 m

wind speed over 18 m/s

Mooring (depths BSCD2000^{EH2000})

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			30.0	9.0	3.4	small craft facilities	01.05 - 31.10
slip		4.0					
A	180.0	2.2				floating	
B-G	171.0	2.4				floating	
B-R	171.0	2.0				floating	
C-G	167.4	3.0				floating	
C-R	167.4	2.5				floating	
D-G	142.5	3.1				floating	
D-R	165.0	2.9				floating	
E	39.0	3.3				floating	
F	60.0	3.8				floating	
G-1	54.0	3.5				floating	
G-2	39.0	3.2				floating	

Facilities

Quay No	Fuel	Fresh water	Pilge water	Sewage water	Pier crane	Electricity	Internet
A		*	*	*		*	Wi-Fi
B-G		*	*	*		*	Wi-Fi
B-R		*	*	*		*	Wi-Fi
C-G		*	*	*		*	Wi-Fi
C-R		*	*	*		*	Wi-Fi
D-G		*	*	*		*	Wi-Fi
D-R		*	*	*		*	Wi-Fi
E		*	*	*		*	Wi-Fi
F		*	*	*		*	Wi-Fi
G-1		*	*	*		*	Wi-Fi
G-2		*	*	*		*	Wi-Fi

General

toll and border check on demand

CCTV (recording)

garbage reception

shower, toilet, laundry

selfservice fuel station



Kakumäe sadam (2017)



Vene-Balti sadam approach**Navigation aids**

Vene-Balti harbour N quay light beacon (335/3800-2)
 Vene-Balti harbour S basin pier light beacon (336/3800)

(PR) **Vene-Balti sadam** 59°27.59'N 24°39.00'E (<https://portvenebalti.ee/en/>)

Communication channels

VHF 11 – Kopli

Pilot service

pilotage is compulsory
 boarding place Tallinn 59°29.4'N 24°33.0'E
 Tallinn 59°36.8'N 24°37.4'E

Restrictions

minimal speed maintaining manoeuvrability
 no service is provided for small craft
 vessel following the scheduled timeline always has the priority when entering or leaving the harbour
 upon other ships simultaneous entering and leaving the harbour the departing vessel has the priority except when requested otherwise under emergency conditions
 Entering and leaving prohibitions
 visibility under 3 cables
 wind speed over 18 m/s
 Maneuver
 remooring is allowed only with the permission of the harbour master's office
 using tugboats is compulsory for remooring a vessel, except upon hauling within the distance of 100 m
 for winds over 14 m/s, remooring will only take place with the consent of the master of the vessel

Mooring (depths BSCD2000^{EH2000})

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
N basin			185.0	35.0	10.2	ship's repair	01.01 - 31.12
0	135.0	10.6					
1	160.0	8.4				fuel	
2	128.0	8.7					
3	158.0	4.3 - 6.2				general	
4	130.0	5.2 - 8.2				general	
5	130.0	7.7 - 8.2				general	
6	120.0	9.6				general	
7	120.0	9.6				general	
8	150.0	5.2				general	
S basin			200.0	35.0	7.1	ship's repair	01.01 - 31.12
9	94.0	4.9 - 6.2				general	
10	94.0	6.6				general	
11	94.0	7.7				general	
12	94.0	7.7				general	
13	94.0	7.7				general	
14	122.0	7.7				general	
15	122.0	7.4				general	
16	100.0	6.2				temporary stay	
17	100.0	6.3				temporary stay	
18	100.0	6.5				temporary stay	
19	100.0	6.6				temporary stay	
20	86.0	6.3				temporary stay	
21	37.0	10.0				ramp	

Facilities

Quay No	Fuel	Fresh water	Pilge water	Sewage water	Pier crane	Electricity	Internet
0	*		*	*			
1	*	*	*	*	*	*	
2	*	*	*	*	*		
3	*	*	*	*	*	*	
4	*	*	*	*	*	*	
5	*	*	*	*	*	*	
6	*	*	*	*	*	*	
7	*	*	*	*	*	*	
8			*	*		*	
9	*	*	*	*	*	*	
10	*	*	*	*	*	*	
11	*	*	*	*	*	*	
12	*	*	*	*	*	*	
13	*	*	*	*	*	*	
14	*	*	*	*	*	*	
15	*	*	*	*	*	*	
16			*	*		*	
17			*	*		*	
18			*	*		*	
19			*	*		*	
20			*	*		*	
21		*				*	

General

international freight
toll and border check on request, except for small craft
cargo storage
cargo residues
garbage reception
towing
icebreaking service
toilet

Vene-Balti sadam (2014)



Bekkeri sadam approach**Navigation aids**

Bekkeri Idg.I. 058.7° - 238.7°

Bekkeri Idg.I. front light beacon (340.1/-)

Bekkeri Idg.I. rear light beacon (340.2/-)

Bekkeri harbour light beacon (340/3801)

Channel

lateral marks

(PR) **Bekkeri sadam** 59°27.16'N 24°39.77'E (<https://tallinnbekkerport.com/en/>)**Communication channels**

VHF 74 — Bekkeri sadam

Pilot service

pilotage is compulsory

VHF 72 — Lootsijaam

boarding place Tallinn 59°29.4'N 24°33.0'E

Tallinn 59°36.8'N 24°37.4'E

Restrictions

minimal speed maintaining manoeuvrability

no services for small craft

Entering and leaving prohibitions

NW or N wind speed over 18 m/s

visibility under 300 m

wave height over 2.0 m

Mooring

when Western wind speed exceeds 12 m/s the vessel shall ask the harbour master's permission for mooring

ships with a length of 150 m and over with wind speed over 12 m/s shall be obligated to use a tugboat when mooring at quay No. 4

Maneuver

simultaneous maneuvering of ships with gross tonnage of more than 100

remooring is allowed only with the permission of the harbour master's office

pilotage is compulsory for remooring a vessel, except upon hauling a vessel with a length of up to 150 m within the distance of 150 m

Mooring (depths BSCD2000^{EH2000})

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			190.0	31.0	10.2	commercial shipping	01.01 - 31.12
1a	67.0	2.3				fishing	
1	131.0	8.0				cargo	
2	150.0	1.3				fishing	
3	109.0	3.2				fishing	
4	183.0	10.6				cargo and fishing	

Facilities

Quay No	Fuel	Fresh water	Pilge water	Sewage water	Pier crane	Electricity	Internet
1a			*	*	*		
1	*		*	*	*	*	
2	*		*	*	*	*	
3	*		*	*	*	*	
4			*	*	*	*	

General

border check on request, except for small craft, toll

phytopathological and veterinary inspection

cargo storage

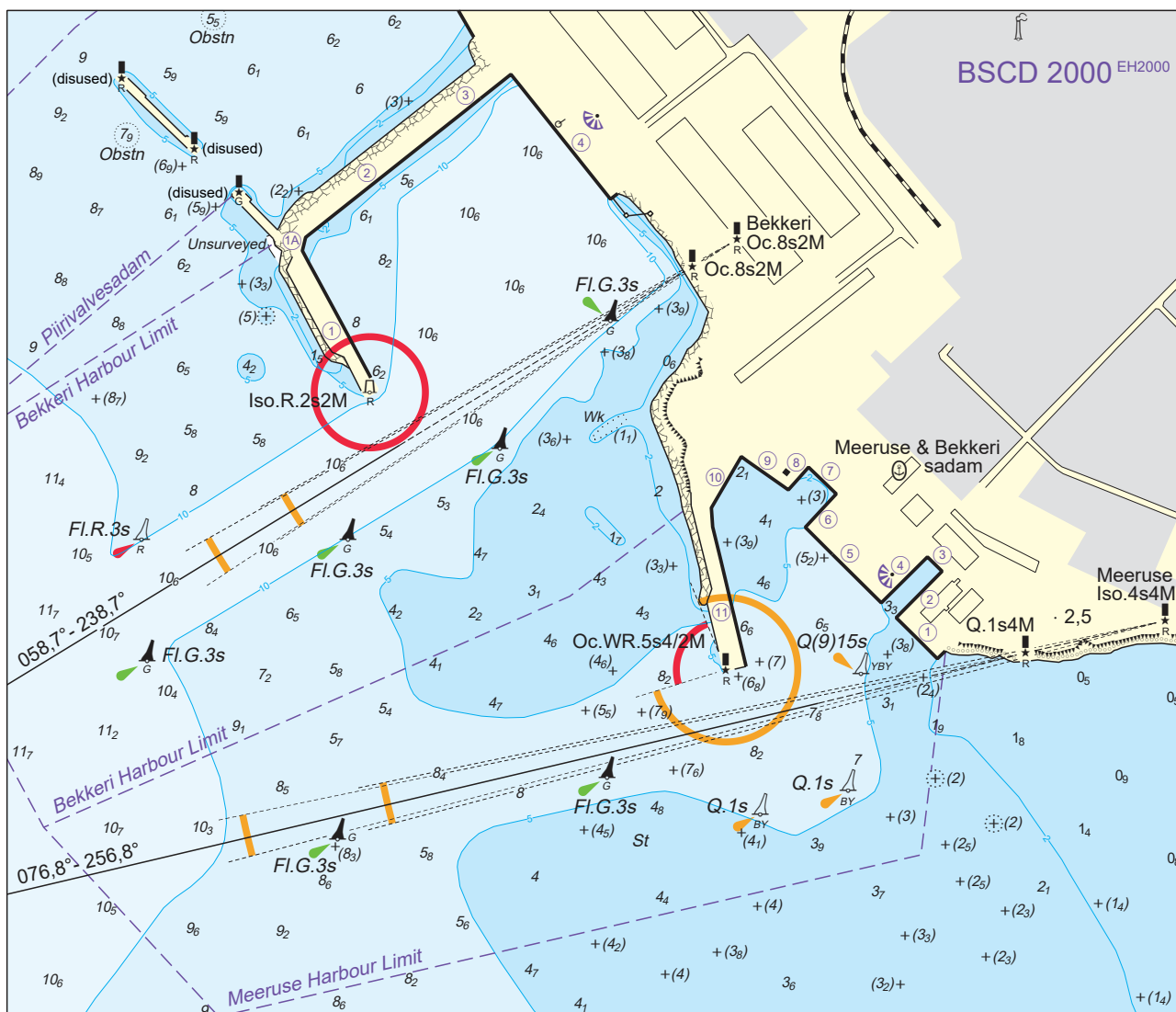
cargo residues

garbage reception

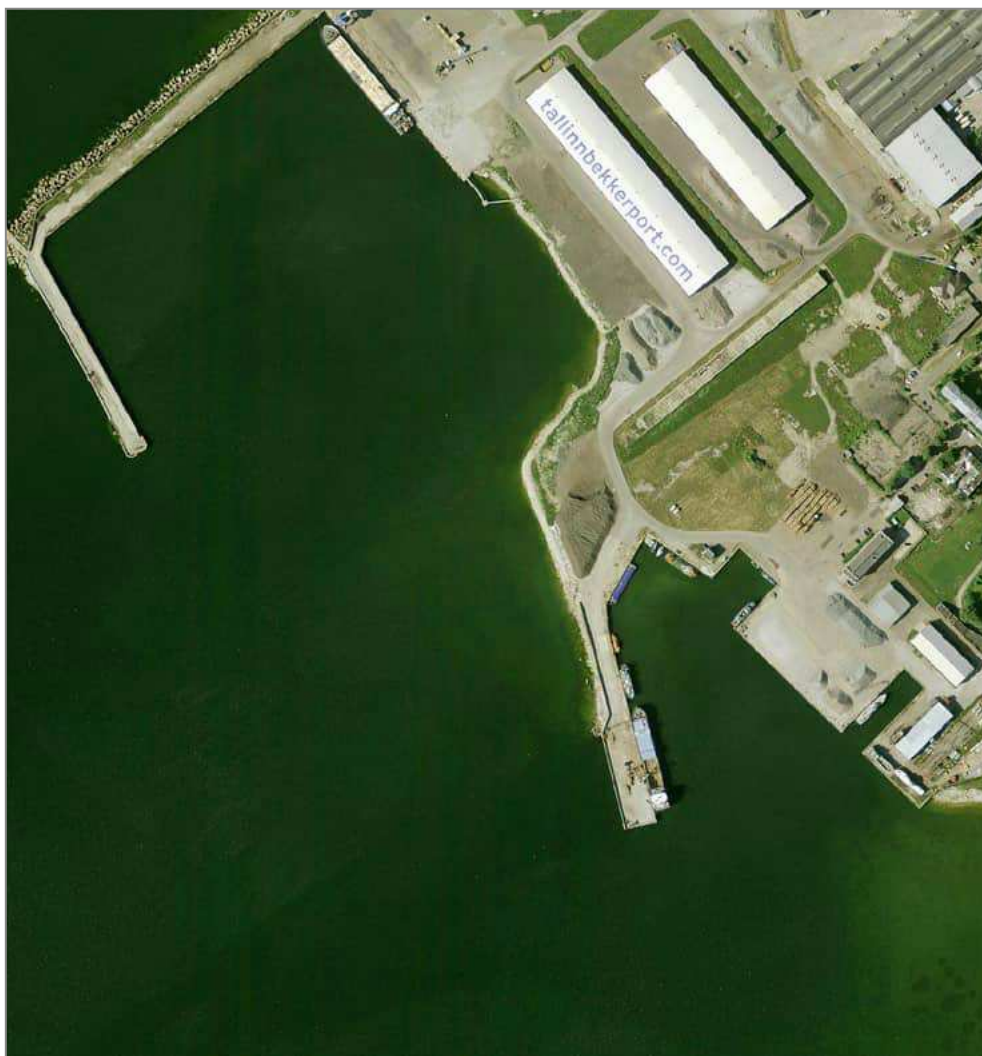
towing

icebreaking service

Bekkeri sadam and Meeruse sadam (2026 v2)



Bekkeri sadam and Meeruse sadam (2014)



Meeruse sadam approach**Navigation aids**

Meeruse Idg.l. 076.8° - 256.8°

Meeruse Idg.l. front light beacon (351/3802)

Meeruse Idg.l. rear light beacon (352/3802·1)

Meeruse harbour pier light beacon (348/3802·3)

Channel

lateral marks

(PR) **Meeruse sadam** 59°27.00'N 24°40.18'E**Communication channels**

VHF 74 — Bekkeri sadam

Pilot service

pilotage is compulsory

VHF 72 — Lootsijaam

boarding place Tallinn 59°29.4'N 24°33.0'E

Tallinn 59°36.8'N 24°37.4'E

Restrictions

vessel following the scheduled timeline always has the priority when entering or leaving the harbour

no services for small craft

Entering and leaving prohibitions

NW or N wind speed over 18 m/s

wave height over 2.0 m

visibility under 300 m

Mooring

when Western wind speed exceeds 15 m/s the vessel shall ask the harbour master's permission for mooring

Maneuver

simultaneous maneuvering of ships with gross tonnage of more than 100

remooring is allowed only with the permission of the harbour master's office

pilotage is compulsory for remooring a vessel, except upon hauling a vessel with a length of up to 150 m within the distance of 150 m

Mooring (depths BSCD2000^{EH2000})

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			120.0	24.0	6.4	commercial shipping	01.01 - 31.12
1	63.0	4.1				temporary stay	
2	70.0	2.7				inner	
3	24.0	2.8				inner	
4	70.0	2.8				inner	
5	116.0	5.2				cargo	
6	50.0	2.0				cargo	
7	42.0	1.8				cargo	
8	34.0	1.8				cargo	
9	62.0	2.2				cargo	
10	63.0	2.2				cargo	
11	176.0	3.6 - 6.8				cargo	

Facilities

Quay No	Fuel	Fresh water	Pilge water	Sewage water	Pier crane	Electricity	Internet
1	*		*	*		*	
2	*		*	*		*	
3	*		*	*		*	
4	*		*	*		*	
5	*		*	*		*	
6	*		*	*		*	
7	*		*	*		*	
8	*		*	*		*	
9	*		*	*		*	
10	*		*	*		*	
11	*		*	*		*	

General

border check on request, except for small craft, toll
phytopathological and veterinary inspection on request
cargo storage
garbage reception
toilet
towing
icebreaking service

Naissaare sadam approach (depths BSCD2000^{EH2000})**Navigation aids**

Naissaar harbour pier light beacon (314/3792·5)

Naissaar harbour light beacon (315/3792)

Channel

width 30.0 m

depth 3.8 m

lateral marks

Restrictions

small craft in vessel traffic must keep away as far as possible from the center line as allowed by their own

safe navigation

Natural conditions

fills with sediment and sand

(PR) Naissaare sadam 59°33.38'N 24°33.25'E (www.saarteliinid.ee/en/naissaare/)**Pilot service**

pilotage is compulsory, except for small craft

boarding place Tallinn 59°29.4'N 24°33.0'E

Tallinn 59°36.8'N 24°37.4'E

Restrictions

vessel following the scheduled timeline always has the priority when entering or leaving the harbour

upon other ships simultaneous entering and leaving the harbour the departing vessel has the priority except when requested otherwise under emergency conditions

small craft is not permitted to move closer than 30 m to the quays or ships alongside except for berthing themselves

minimal speed maintaining manoeuvrability

stern wave shall not occur

Entering and leaving prohibitions

E or SE wind speed over 15 m/s

sea state over 3 degrees

Maneuver

remooring is allowed only with the permission of the harbour master's office

pilotage is compulsory for remooring a vessel, except hauling

Mooring (depths BSCD2000^{EH2000})

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			60.0	15.0	3.0	small craft facilities	01.05 - 30.09
1	154.0	3.5					
2	64.0	3.5					
3	40.0	3.5				ferries, ramp	
4	36.0	3.0				floating A	
5	36.0	3.5				floating B	
6	45.0	3.5				floating C	

Facilities

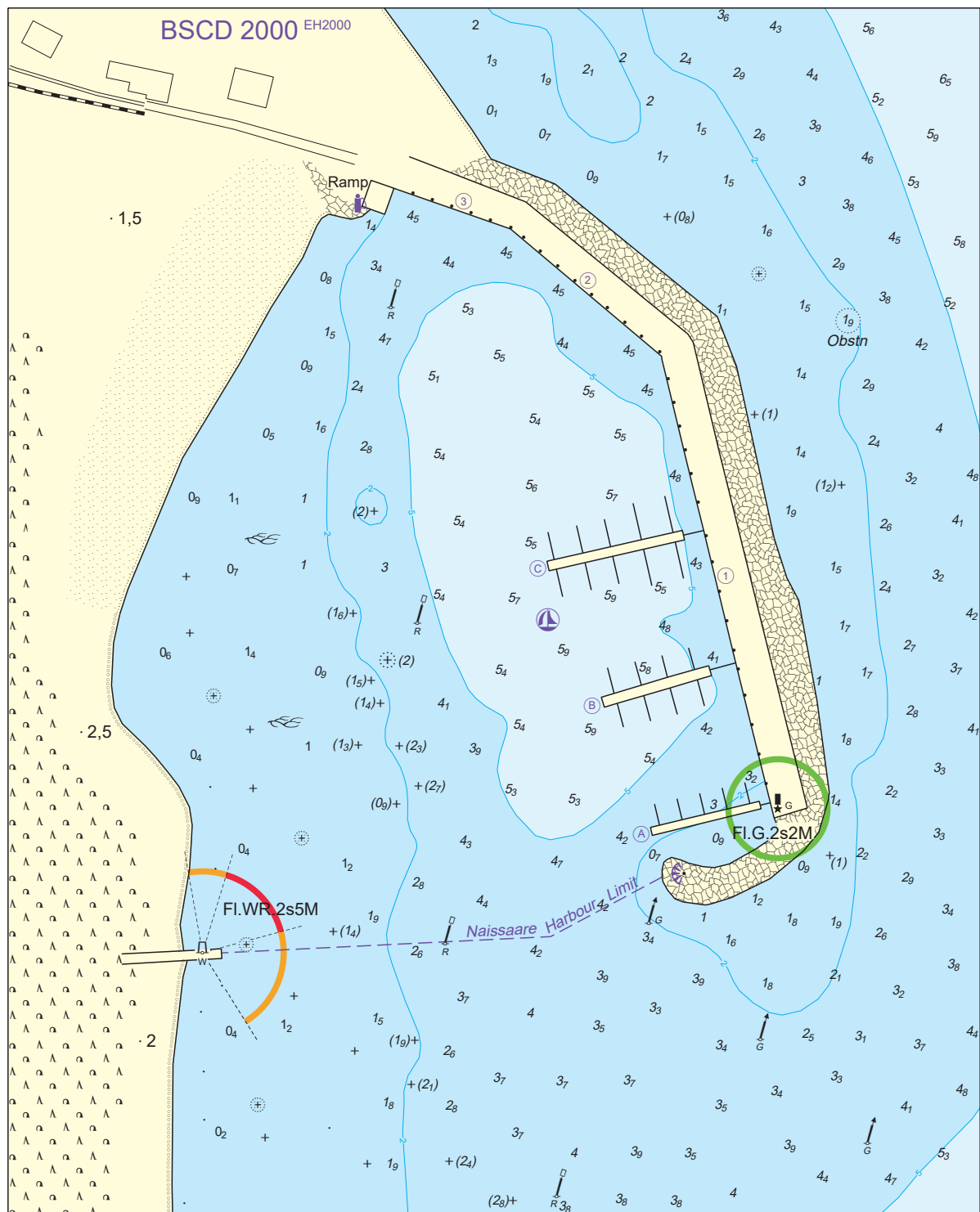
Quay No	Fuel	Fresh water	Pilge water	Sewage water	Pier crane	Electricity	Internet
1		*	*	*		*	Wi-Fi
2		*	*	*		*	Wi-Fi
3	*	*	*	*		*	Wi-Fi
4		*					Wi-Fi
5		*	*	*		*	Wi-Fi
6							Wi-Fi

General

garbage reception

shower, toilet

Naissaare sadam (2026)



Naissaare sadam (2022)



Aegna sadam approach (depths BSCD2000^{EH2000})

Navigational aids

Aegna harbour pier light beacon ([222/3808](#))

Channel

width 130.0 m

depth 1.8 m

[\(PR\)](#) **Aegna sadam** 59°34.27'N 24°45.48'E

Restrictions

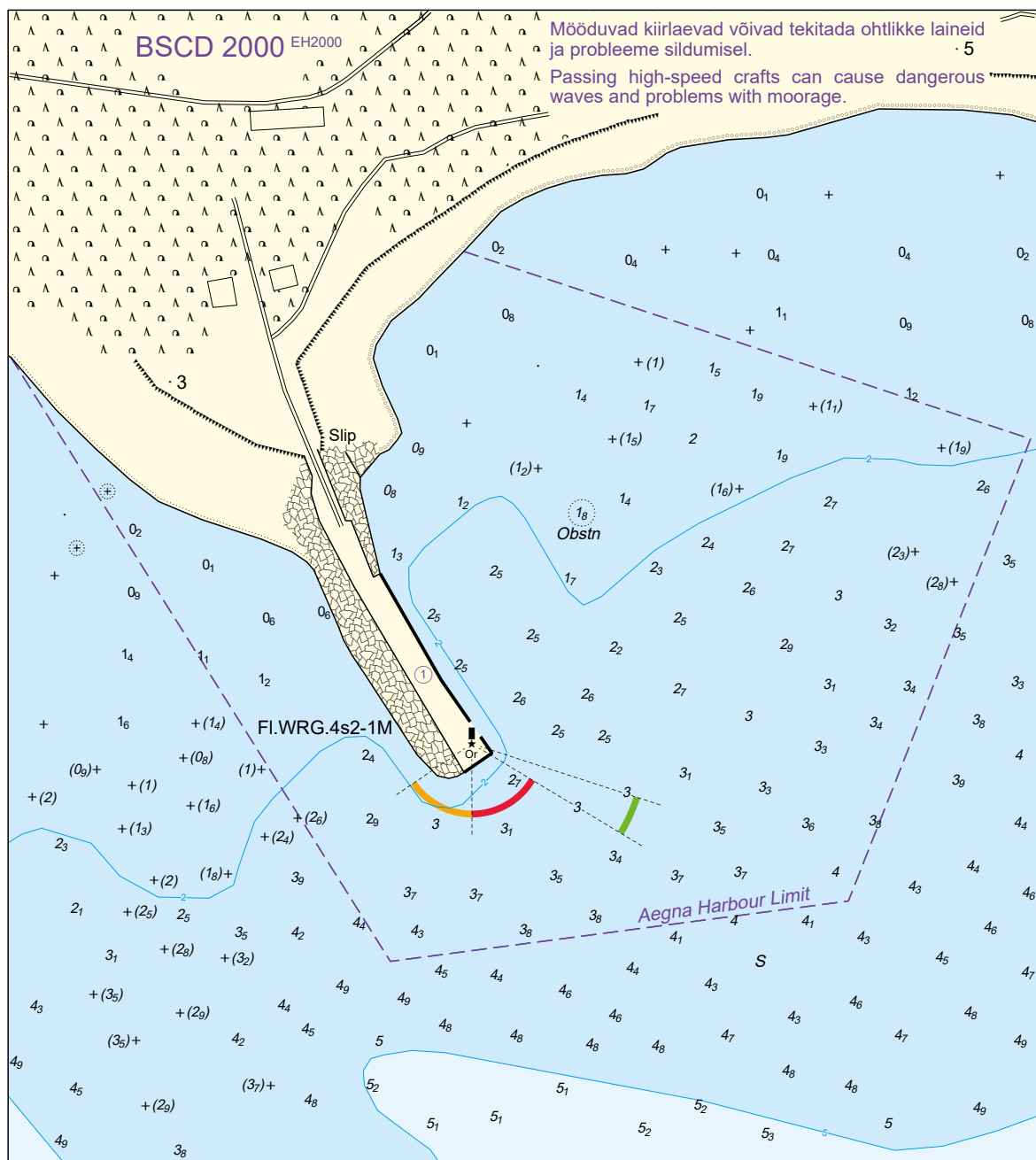
vessel following the scheduled timeline always has the priority when entering or leaving the harbour

upon other ships simultaneous entering and leaving the harbour the departing vessel has the priority except when requested otherwise under emergency conditions

Mooring (depths BSCD2000^{EH2000})

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			30.0	8.0	1.9	local harbour	01.05 - 31.10
1	63.3	1.2					

Aegna sadam (2022)



Aegna sadam (2014)



(PR) **Nurme sadam** 59°34.62'N 24°47.16'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

(PR) **Oti sadam** 59°33.99'N 24°47.62'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Sääre-Rohuneeme boat quay 59°33.89'N 24°47.59'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

(PR) **Toominga sadam** 59°33.74'N 24°47.61'E (private) (under construction)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Rohuneeme Väikesadam approach (depths BSCD2000^{EH2000})

Channel

width 20.0 m

depth 2.3 m

(PR) Rohuneeme Väikesadam 59°33.55'N 24°47.60'EMooring (depths BSCD2000^{EH2000})

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			20.0	4.0	1.8	SAR	01.01 - 31.12
1	40.0	2.2					

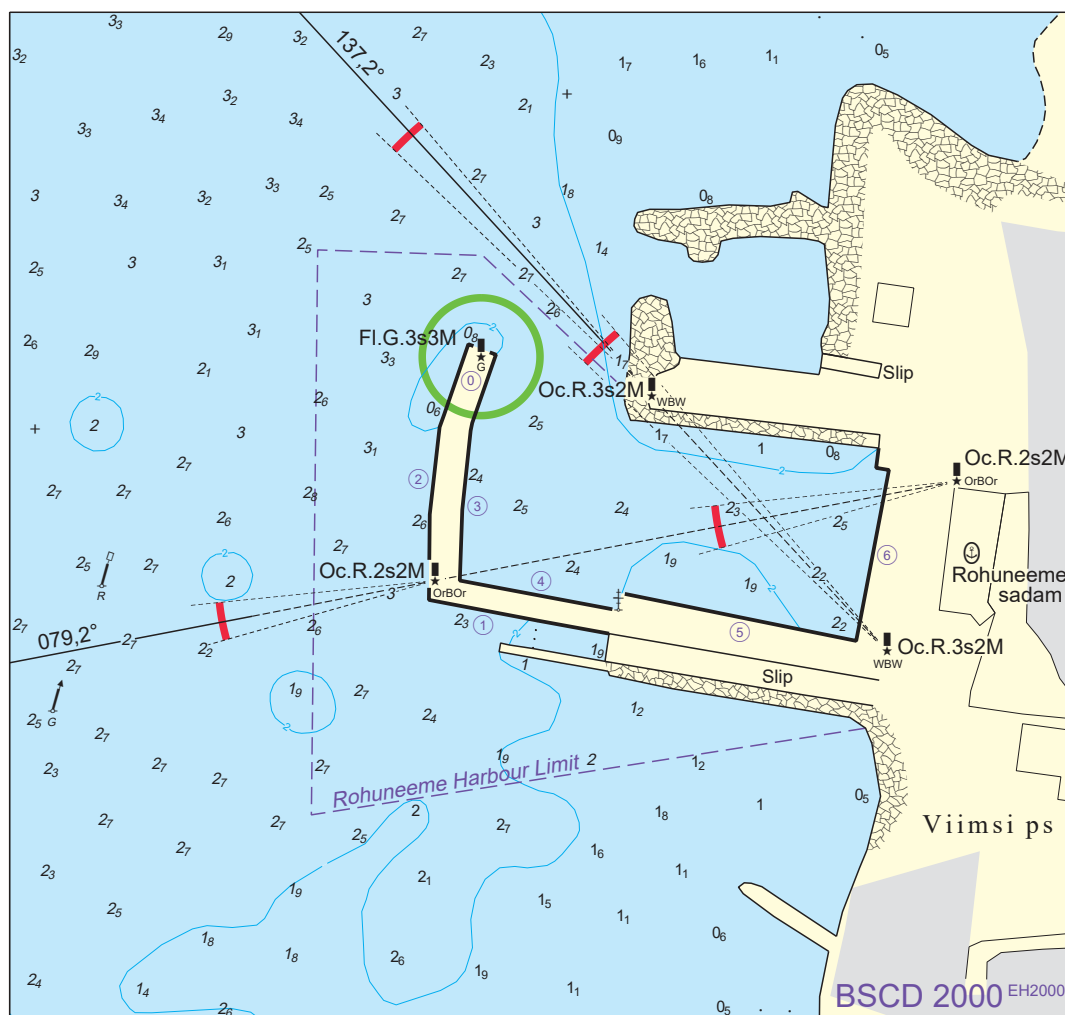
(PR) Rohuneeme sadam 59°33.55'N 24°47.53'E (pilot station)

Approach

Prohibitions

entrance on the permission of the harbour owner

Rohuneeme sadam and Rohuneeme Väikesadam (2024)



Rohuneeme sadam and Rohuneeme Väikesadam (2022)



Rohuneeme-Püünsi boat quay 59°33.36'N 24°47.49'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Kepsu-Püünsi boat harbour 59°32.66'N 24°47.65'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Jaani-Pringi boat harbour 59°32.41'N 24°47.41'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Paakspuu-Pringi boat harbour 59°32.18'N 24°47.54'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Laigari 59°31.69'N 24°47.66'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Pringi yacht harbour 59°31.07'N 24°48.04'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Miiduranna sadam approach**Navigation aids**

Miiduranna Idg.I. 044.4° - 224.4°

Miiduranna Idg.I. front light beacon (233/3841·9)

Miiduranna Idg.I. rear light beacon (234/3841·91)

Miiduranna harbour N basin mole light beacon (237/3841·84)

Miiduranna harbour pier light beacon (235/3841·8)

Channel (depths BSCD2000^{EH2000})

width 110.0 m

depth 12.8 m

lateral marks

(PR) **Miiduranna sadam** 59°29.90'N 24°48.55'E (www.miidurannasadam.ee/)

Communication channels

VHF 10 – Miiduranna

Pilot service

pilotage is compulsory

boarding place Tallinn 59°29.4'N 24°33.0'E

Tallinn 59°36.8'N 24°37.4'E

Restrictions

minimal speed maintaining manoeuvrability

Maneuver

remooring is allowed only with the permission of the harbour master's office

pilotage is compulsory for remooring a vessel

Prohibitions

staying in anchorage within port acquatory is prohibited

Mooring (depths BSCD2000^{EH2000})

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			196.0	32.0	12.3	commercial shipping	01.01 - 31.12
1	135.0	4.4	130.0	20.0	4.2	fishing	
2	90.0	3.2	60.0	10.0	2.8	fishing	
3	75.0	1.8	45.0	8.0	2.0	fishing	
4a	80.0	4.0 - 4.2	70.0	18.0	3.8	fishing	
4b	63.0	5.7 - 6.0	110.0	20.0	5.6	dry cargo	
slip							
5	134.0	3.4	110.0	20.0	3.3	fishing	
6	20.0	1.0	12.0	4.0	1.2	small craft	
7	55.0	1.8	12.0	5.0	2.2	small craft	
8	83.0	3.6	80.0	18.0	3.5	fishing	
9	88.0	4.4 - 5.0	85.0	20.0	4.2	general	
10	225.0	12.8	196.0	32.0	12.3	fuel	

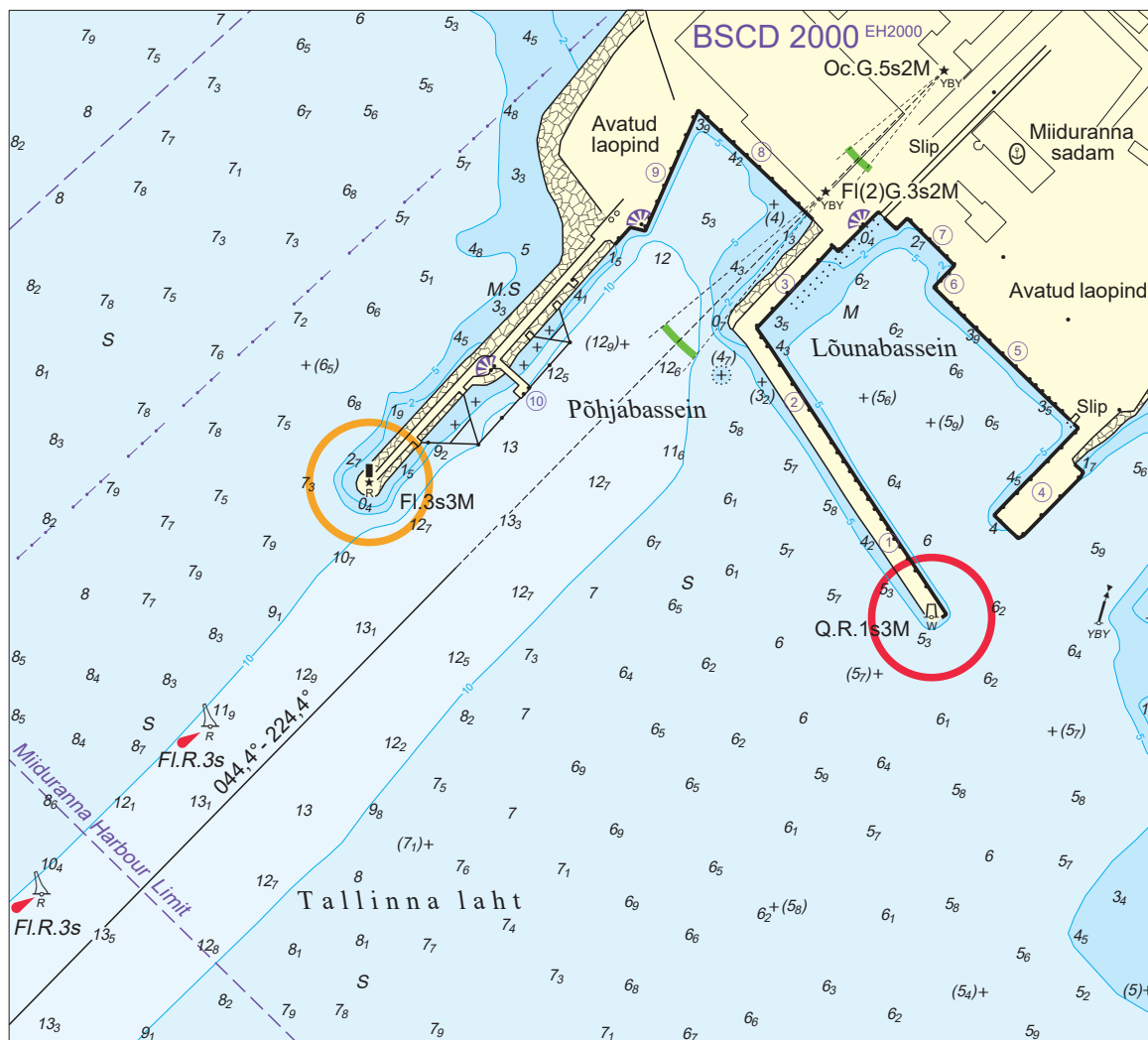
Facilities

Quay No	Fuel	Fresh water	Pilge water	Sewage water	Pier crane	Electricity	Internet
1			*	*		*	
2			*	*		*	
3	*		*	*		*	
4a			*	*		*	
4b			*	*		*	
5		*	*	*		*	
6			*	*			
7			*	*		*	
8			*	*		*	
9			*	*		*	
10			*	*		*	

General

international freight
 border check on request, toll
 phytopathological and veterinary inspection
 sweepings reception
 garbage reception

Miiduranna sadam (2024)



Miiduranna sadam (2014)



Lahe-Miiduranna boat harbour 59°29.87'N 24°49.22'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Lõunalahe boat harbour 59°29.81'N 24°49.32'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

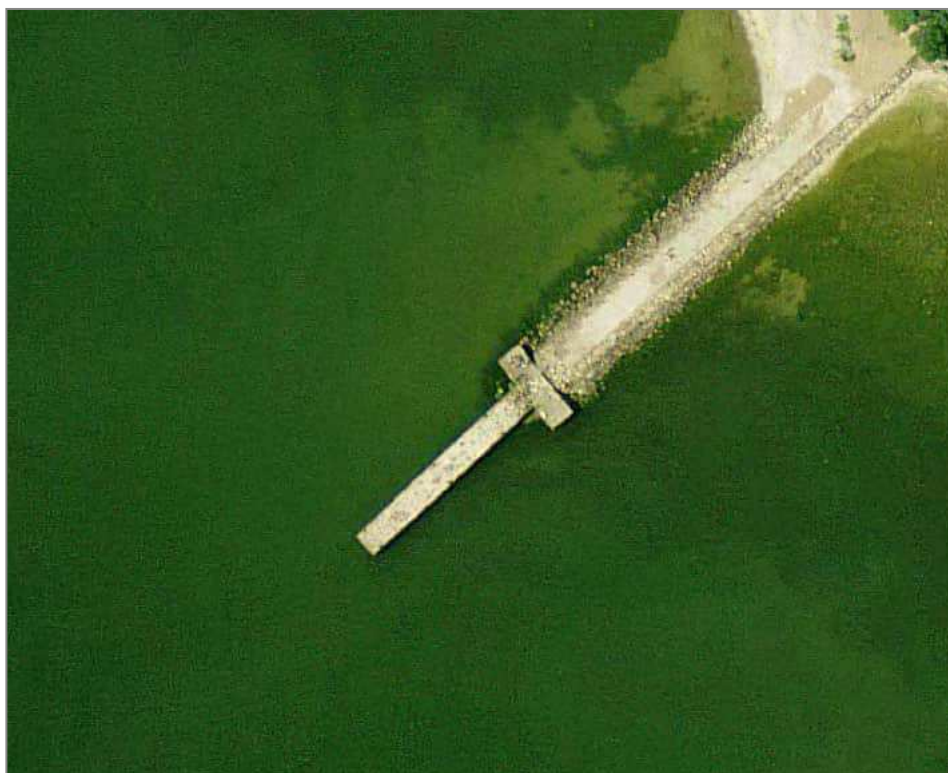
Katariina quay 59°28.38'N 24°43.72'E (demolished)

Katariina quay (2014)



Miiduranna quay 59°29.44'N 24°49.62'E (demolished)

Miiduranna quay (2014)



Paljassaare sadam approach (depths BSCD2000^{EH2000})

Navigational aids

Paljassaare Idg.l. 249.2° - 069.2°

Paljassaare Idg.l. front light beacon (281/3837)

Paljassaare Idg.l. rear light beacon (282/3837-1)

Channel

width 90.0 m

depth 8.8 m

(PR) Paljassaare sadam 59°27.61'N 24°42.76'E (www.paljassaareharbour.ee) (in Estonian only)

Communication channels

VHF 68 — Paljassaare Port Control

Pilot service

pilotage is compulsory

boarding place Tallinn 59°29.4'N 24°33.0'E

Tallinn 59°36.8'N 24°37.4'E

Restrictions

minimal speed, with which the ship maintains steering capability, is implemented

Entering and leaving prohibitions

ships of total length of 150 m and over with wind speed over 10 m/s

Maneuver

remooring is allowed only with the permission of the harbour master's office

pilotage is compulsory for remooring a vessel, except upon hauling a vessel with a length of up to 180 m within the distance of 100 m

Mooring (depths BSCD2000^{EH2000})

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			190.0	30.0	8.6	commercial shipping	01.01 - 31.12
31	100.0	3.2 - 5.2				mixed and bulk	
32	266.0	6.2 - 6.3				mixed and bulk	
33	186.0	8.5				mixed, bulk and liquid	
34	100.0	5.7 - 6.5				liquid	
35	400.0	6.2 - 8.8				mixed and bulk	
36	290.0	6.2				mixed and bulk	
37	90.0	4.3				mixed and bulk	
38	141.0	4.3				mixed and bulk	
39	51.0	4.3				support fleet	
40	139.0	4.0 - 5.8				mixed and bulk	
41	102.0	5.8				mixed and bulk	

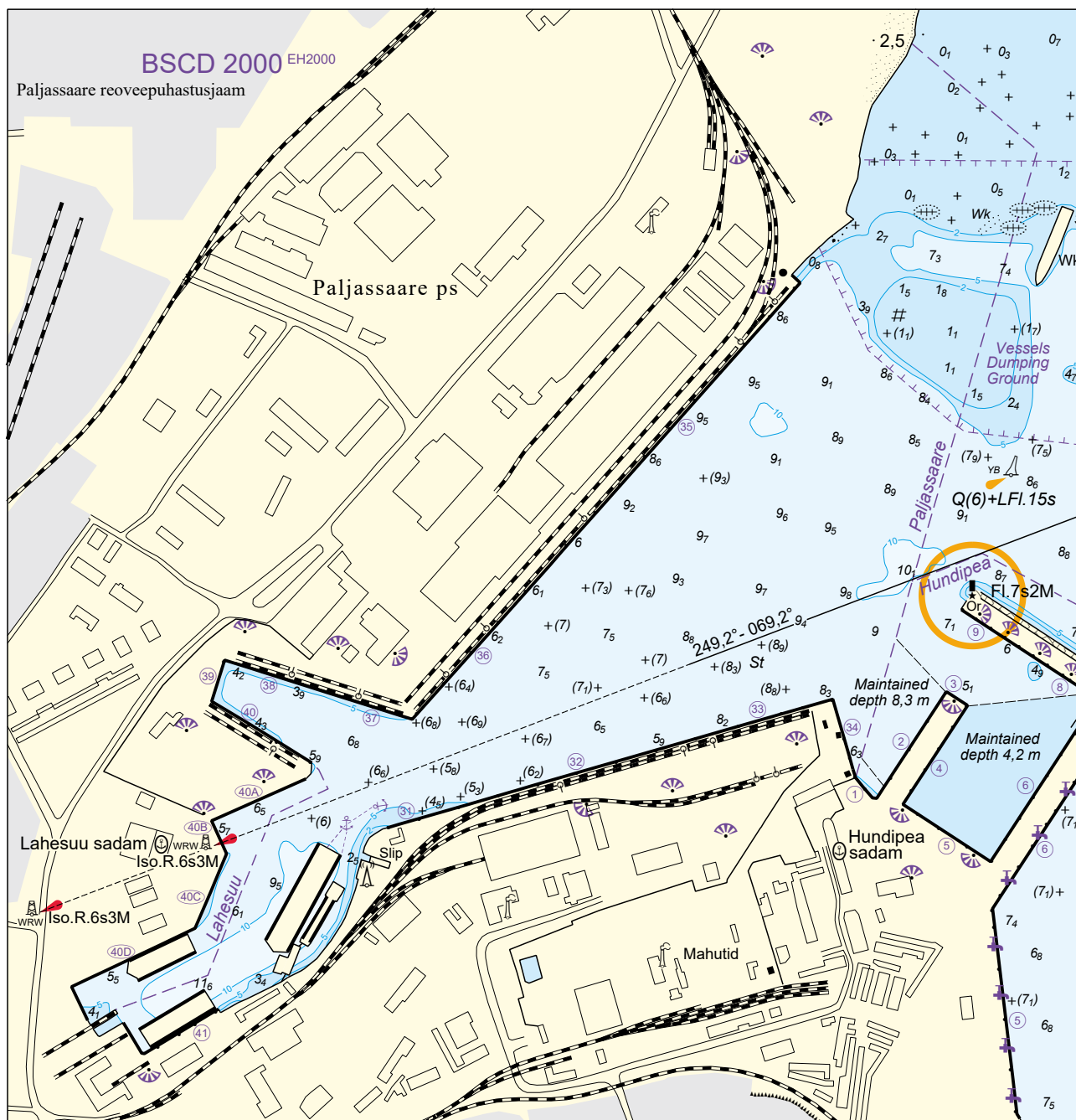
Facilities

Quay No	Fuel	Fresh water	Pilge water	Sewage water	Pier crane	Electricity	Internet
31	*	*				*	
32	*	*				*	
33	*	*				*	
34	*	*				*	
35	*	*	*	*		*	
36	*	*	*	*		*	
37	*		*	*		*	
38	*		*	*		*	
39	*	*	*	*			
40	*		*	*		*	
41	*		*	*			

General

border check on request, toll
phytopathological and veterinary inspection
cargo storage
towing
icebreaking service
garbage and waste reception

Paljassaare sadam, Hundipea sadam and Lahesuu sadam (2021)



Paljassaare sadam and Lahesuu sadam (2014)



Lahesuu sadam approach**Navigation aids**

Paljassaare Idg.l. 249.2° - 069.2°

Paljassaare Idg.l. front light beacon (281/3837)

Paljassaare Idg.l. rear light beacon (282/3837-1)

(PR) **Lahesuu sadam** 59°27.38'N 24°42.17'E**Pilot service**

pilotage is compulsory

boarding place Tallinn 59°29.4'N 24°33.0'E

Tallinn 59°36.8'N 24°37.4'E

Mooring (depths BSCD2000^{EH2000})

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			160.0	35.0	4.1	ship's repair	01.01 - 31.12
40A	122.0	5.8				general	
40B	43.0	3.8				general	
40C	95.0	4.5				general	
40D	161.0	4.3				general	

Facilities

Quay No	Fuel	Fresh water	Pilge water	Sewage water	Pier crane	Electricity	Internet
40A			*	*			
40B			*	*			
40C			*	*			
40D			*	*			

General

border check on request, except for small craft

phytopathological and veterinary inspection

garbage reception

towing

(PR) **Hundipea sadam** 59°27.56'N 24°43.15'E (state run)

Approach

Prohibitions

entrance on the permission of the harbour owner

Miinisadam 59°27.33'N 24°43.49'E (state run)

Approach

Prohibitions

entrance on the permission of the harbour owner (VHF 09 - "Mars")

Real time weather

<http://on-line.msi.ttu.ee/miinisadam/?eng>

Noblessneri sadam approach**Navigation aids**

Lennusadam harbour W mole light beacon (271/3822-2)

Lennusadam harbour E mole light beacon (270/3822)

(PR) Noblessneri sadam 59°27.28'N 24°43.96'E (<https://noblessner.ee/en/noblessner-marina/#/>)**Restrictions**

upon ships simultaneous entering and leaving the harbour the departing vessel has the priority except when requested otherwise under emergency conditions

speed limit is not to exceed 3 knots

Entering and leaving prohibitions

wind speed over 15 m/s

visibility less than 50 m

Maneuver

remooring is allowed only with the permission of the harbour master's office

Mooring (depths BSCD2000^{EH2000})

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			40.0	9.0	4.0	small craft facilities	01.05 - 31.10
A	30.0	3.1				floating	
B	75.0	3.1				floating	
C	75.0	3.7				floating	
D	90.0	4.4				floating	
E	90.0	4.5				floating	
J	120.0	3.5				floating	
K	70.0	4.9				floating	
L	90.0	4.9				floating	
40	76.0	4.3				small craft	
40A	65.0	5.4				small craft	
41	125.0	3.9				small craft	
42	120.0	4.2				small craft	
43	110.0	4.0				small craft	
44A	15.0	3.8				floating	
44	225.0	3.0				emergency	

Facilities

Quay No	Fuel	Fresh water	Pilge water	Sewage water	Pier crane	Electricity	Internet
A		*				*	Wi-Fi
B		*				*	Wi-Fi
C		*				*	Wi-Fi
D		*				*	Wi-Fi
E		*				*	
J		*				*	Wi-Fi
K		*				*	
L		*				*	
40		*				*	
40A		*				*	Wi-Fi
41		*				*	Wi-Fi
42		*				*	Wi-Fi
43		*				*	Wi-Fi
44A							Wi-Fi
44		*				*	Wi-Fi

General

border check on request, except for small craft, toll

phytopathological and veterinary inspection

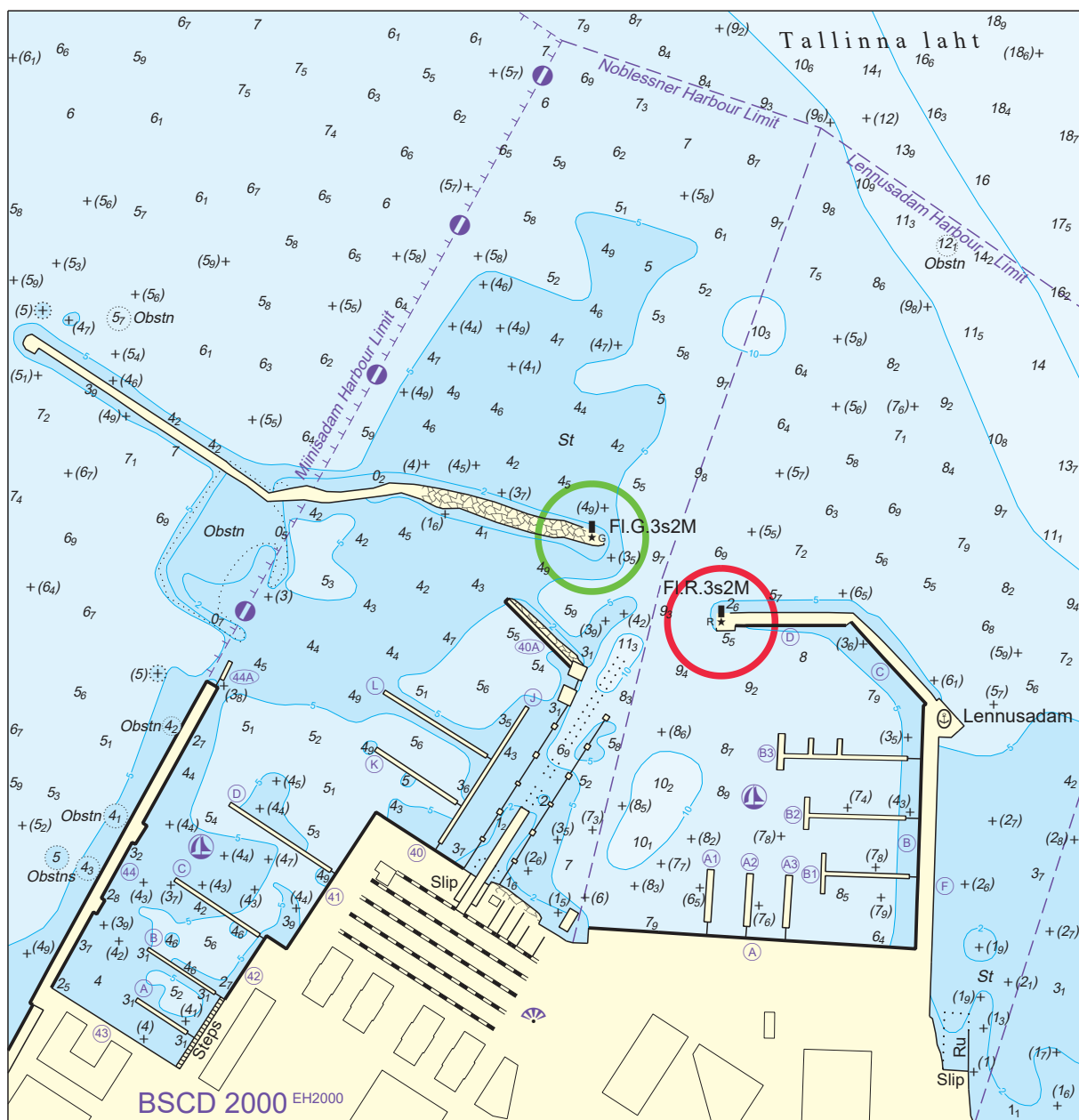
shower, sauna, toilet, laundry

garbage reception

m-parking - zone NOB

CCTV

Noblessneri sadam and Lennusadam (2025 v2)



Noblessneri sadam and Lennusadam (2022)



aerial panorama - www.estonia360.ee/tallinn_lennusadam/ (2012, winter)

Lennusadam approach**Navigation aids**Lennusadam harbour W mole light beacon ([271/3822·2](#))Lennusadam harbour E mole light beacon ([270/3822](#))**(PR) Lennusadam** 59°27.26'N 24°44.25'E (<https://meremuuseum.ee/jahisadam/en/>)**Communication channels**

VHF 74 – Lennusadam

Restrictions

upon ships simultaneous entering and leaving the harbour the departing vessel has the priority except when requested otherwise under emergency conditions

vessel shall implement minimal speed, not faster than 3 knots, stern wave shall not occur

Entering and leaving prohibitions

wind speed over 15 m/s

visibility under 50 m

Maneuver

remooring is allowed only with the permission of the harbour master's office

Mooring

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			90.0	30.0	7.0	exhibition of old ships small craft facilities	01.05 - 31.10
A1	36.0	7.5				floating	
A2	36.0	7.6				floating	
A3	36.0	8.0				floating	
A	244.0	6.3 - 9.8	20.0			temporary stay	
B1	60.0	5.8				floating	
B2	60.0	3.7 - 5.8				floating	
B3	60.0	6.1 - 9.1				floating	
B	180.0	3.6 - 4.8	40.0			temporary stay	
C	82.0	2.9				temporary stay	
D	97.0	3.5				temporary stay	
E(*)							
F	208.0	1.9 - 5.8				temporary stay	

(*) - under construction

Facilities

Quay No	Fuel	Fresh water	Pilge water	Sewage water	Pier crane	Electricity	Internet
A1		*				*	
A2		*				*	
A3		*				*	
A		*				*	
B1		*				*	
B2		*				*	
B3		*				*	
B		*				*	
C		*					
D		*					
E							
F		*				*	

General

garbage reception

shower, laundry

Patareisadam approach**Navigation aids**

Kalasadam Idg.I.

Kalasadam harbour Idg.I. front beacon (261/-)

Kalasadam harbour Idg.I. rear beacon (262/-)

Channel

lateral marks

(PR) **Patareisadam** 59°26.97'N 24°45.11'E**Restrictions**

vessel following the scheduled timeline always has the priority when entering or leaving the harbour

Mooring (depths BSCD2000^{EH2000})

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			30.0	8.0	1.9	local harbour	01.05 - 31.10
1	137.5	4.6				passengers	
2a	16.5	4.9					
2b	18.0	3.8					

Facilities

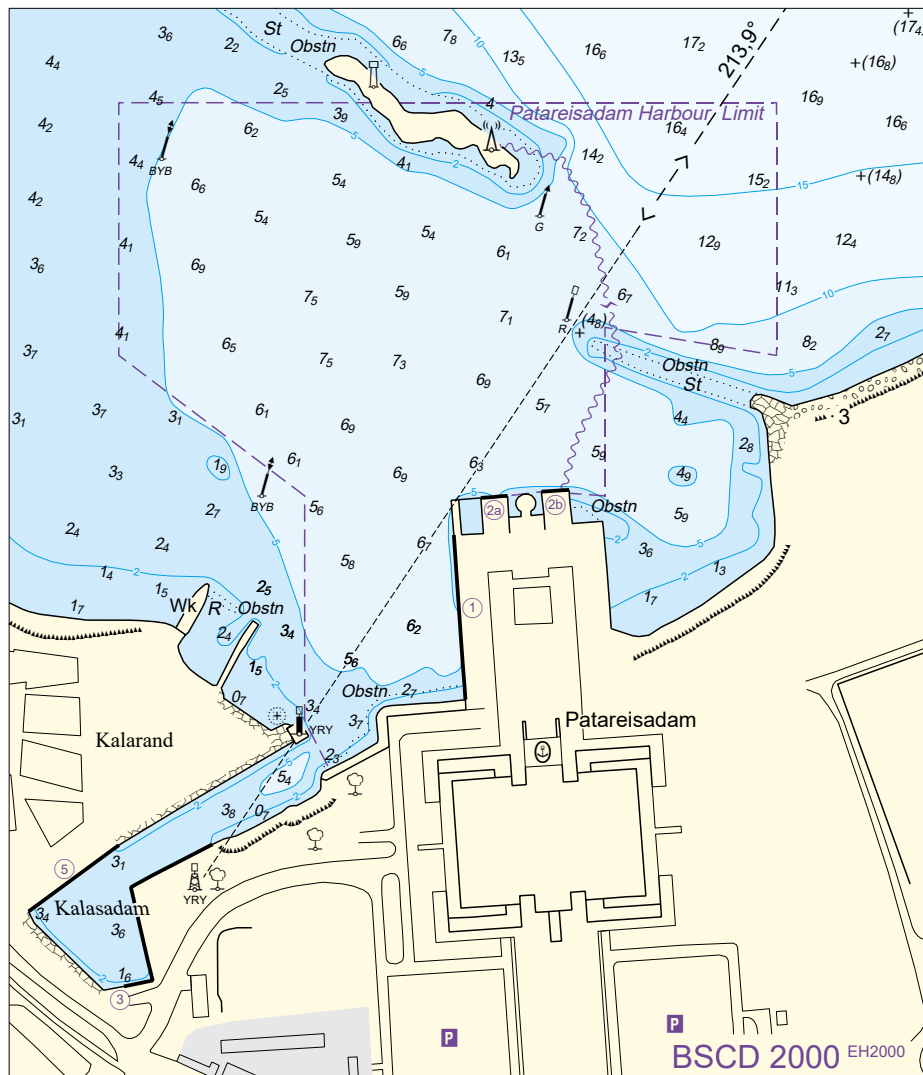
Quay No	Fuel	Fresh water	Pilge water	Sewage water	Pier crane	Electricity	Internet
1	*		*	*			Wi-Fi
2a	*		*	*			Wi-Fi
2b							

General

border check on request, except for small craft

garbage reception

Patareisadam and Kalasadam (2022)



Patareisadam and Kalasadam (2022)



Kalasadam approach**Navigation aids**

Kalasadam harbour ldg.l.

Kalasadam harbour ldg.l. front beacon (261/-)

Kalasadam harbour ldg.l. rear beacon (262/-)

(PR) **Kalasadam** 59°26.76'N 24°44.90'E**Restrictions**

entry at your own risk

Mooring (depths BSCD2000^{EH2000})

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			24.0	6.0	3.0	local harbour	01.04 - 01.11
3	32.0	1.3					
5	63.0	2.9					

Pirita sadam approach**Navigation aids**

Pirita Idg.I. 136.2° - 316.2°

Pirita Idg.I. front light beacon ([241/3840·8](#))Pirita Idg.I. rear light beacon ([242/3840·81](#))Pirita N mole light beacon ([243/3841·2](#))Pirita S mole light beacon ([244/3841](#))**(PR) Pirita sadam** 59°28.13'N 24°49.24'E (www.piritatop.ee/overview-of-the-harbour/?lang=en)**Communication channels**

VHF 10 – Pirita

Restrictions

vessel shall implement minimal speed, not faster than 3 knots; stern wave shall not occur

Entering and leaving prohibitions

wind speed over 14 m/s

visibility under 50 m

Real time weatherwww.ilmateenistus.ee/meri/vaatlusandmed/pirita/?lang=en**Mooring** (depths BSCD2000^{EH2000})

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			23.9	6.0	2.8	small craft facilities	01.05 - 01.11
C-6	56.0	1.8				small craft	
C-6a	10.0					floating	
D-7	80.0	2.6				small craft	
D-8	68.0	3.7				small craft	
D-9	80.0	1.9				small craft	
D-9a	64.0	3.9				floating	
D-10	40.0	2.0				small craft	
D-11	109.0	2.4				floating	
slip							
F-12	52.0	1.0				floating	
F-13	60.0	2.8					
F-14	80.0	3.2					
G	20.0	3.0				floating	
G-15	80.0	2.9				temporary stay	
G-16	80.0	2.6				temporary stay	
G-17	80.0	2.9				border guard	
H-18	80.0	3.1				temporary stay	
H-18a	20.2	3.1				floating	
H-19	80.0	2.8				temporary stay	
H-20	80.0	3.1				temporary stay	
I-21	80.0	3.2				temporary stay	
I-21a	33.0	2.8				floating	
I-22	60.0	3.3				temporary stay	
I-23	80.0	3.8				temporary stay	
K-24	80.0	3.3				temporary stay	
K-24a	33.0	2.8				floating	

Mooring (to be continued)

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
K-25	44.0	3.3				temporary stay	
K-26	61.0	3.0				floating	
K-27	34.0	3.3				service	
K-28	41.0	2.8				service	

Facilities

Quay No	Fuel	Fresh water	Pilge water	Sewage water	Pier crane	Electricity	Internet
C-6		*				*	
C-6a							
D-7		*				*	
D-8		*				*	
D-9		*				*	
D-9a						*	
D-10		*				*	
D-11						*	
D-12		*				*	
F-12						*	
F-13						*	
F-14						*	
G		*				*	
G-15		*				*	
G-16		*				*	
G-17						*	
H-18		*				*	
H-18a							
H-19		*				*	
H-20		*				*	
I-21		*				*	
I-21a						*	
I-22		*				*	
I-23		*				*	
K-24		*				*	
K-24a						*	
K-25		*				*	
K-26						*	
K-27	*	*	*	*		*	
K-28	*	*	*	*		*	

General

toll and border check on request, small craft only
garbage reception
sauna, shower, toilet

Pirita sadam and Kalevi Jahtklubi (2014)



aerial panorama - www.estonia360.ee/tallinn_pirita_top/ (2012, winter)

Kalevi Jahtklubi approach**Navigation aids**

Pirita Idg.I. 136.2° - 316.2°

Pirita Idg.I. front light beacon (241/3840·8)

Pirita Idg.I. rear light beacon (242/3840·81)

Pirita N mole light beacon (243/3841·2)

Pirita S mole light beacon (244/3841)

(PR) **Kalevi Jahtklubi** 59°28.01'N 24°49.71'E (<https://kjk.ee/en/uldinfo/>)**Communication channels**

VHF 11 — Kalev Marina

Restrictions

upon small craft simultaneous entering and leaving the harbour the departing vessel has the priority except when requested otherwise under emergency conditions

vessel shall implement minimal speed, not faster than 3 knots, stern wave shall not occur

Entering and leaving prohibitions

wind speed over 17 m/s

visibility under 50 m

Maneuver

remooring is allowed only with the permission of the harbour master's office

Mooring (depths BSCD2000^{EH2000})

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			24.0	5.0	3.0	small craft facilities	01.05 - 31.10
A	72.0	2.0				floating	
B	120.0	2.9				floating	
C	78.0	3.1				floating	
slip							
D	30.0	3.7				small craft	
E	30.0	3.6				floating	
F	30.0	3.6				floating	
slip							
G	24.0	3.6				floating	

Facilities

Quay No	Fuel	Fresh water	Pilge water	Sewage water	Pier crane	Electricity	Internet
A		*	*	*		*	Wi-Fi
B		*	*	*	*	*	Wi-Fi
C		*	*	*		*	Wi-Fi
D		*	*	*		*	Wi-Fi
E		*	*	*		*	Wi-Fi
F		*	*	*		*	Wi-Fi
G		*	*	*		*	Wi-Fi

General

toll and border check on request, small craft only

garbage reception

sauna, shower, toilet, laundry

Pirita quay 59°28.08'N 24°49.72'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Vanasadam approach**Navigation aids**

Vanasadam harbour cruise ship quay 2 light beacon (259/3816)

Vanasadam harbour cruise ship quay light beacon (256/3815.5)

Vanasadam harbour N mole light beacon (255/3812)

(PR) **Vanasadam** 59°26.95'N 24°46.54'E (<https://www.ts.ee/en/old-city-harbour/>)**Communication channels** (<https://www.ts.ee/en/old-city-marina/>)

VHF 14 – Tallinn-Raadio 5

Pilot service

pilotage is compulsory

boarding place Tallinn 59°29.4'N 24°33.0'E

Tallinn 59°36.8'N 24°37.4'E

Restrictions

vessel following the scheduled timeline always has the priority when entering or leaving the harbour

minimal speed maintaining manoeuvrability

swing footbridge (bridge passage lights) in marina's channel

Maneuver

remooring is allowed only with the permission of the harbour master's office

pilotage is compulsory for remooring a vessel, except upon hauling a vessel

Real time weatheron-line.msi.ttu.ee/tallinn/?eng**Mooring** (depths BSCD2000^{EH2000})

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			340.0	42.0	10.3	commercial shipping	01.01 - 31.12
1 (ramp)	252.0	8.3				ferries	
3 (ramp)	246.0	7.8				ferries	
5 (ramp)	222.0	8.1				ferries	
7 (ramp)	242.0	8.3				ferries	
8	197.0	4.3				ferries	
9	59.0	4.3				general	
10 (ramp)	174.0	7.5				ferries	
11	85.0	7.1				general	
12 (ramp)	257.0	7.3				ferries	
13 (ramp)	214.0	7.8				ferries	
14	149.0	9.8				ferries	
15	230.0	9.8				ferries	
16	62.0	9.8				support fleet	
17	183.0	9.8				ferries	
24	339.0	10.5				cruiser	
25	339.0	10.5				cruiser	
26	412.0	10.8				cruiser	
27	412.0	10.8				cruiser	
Old City Marina			18.0		4.0	small craft facilities	01.05 - 31.10
18	212.0	4.3				small craft	
19	82.0	4.3					
19-5	18.0	3.8				floating	
19-6	18.0	3.8				floating	
20	134.0	4.3	50.0		4.3	small craft	
21	134.0	4.3					
21-1	84.0	3.8				floating	
21-2	84.0	3.8				floating	

4.2 Suurupi poolsaar to Kaberneeme poolsaar

Vanasadam Mooring (to be continued)

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
22	120.0	4.3	50.0		4.3	small craft	
23	212.0	3.8					
23-3	18.0	3.8				floating	
23-4	18.0	3.8				floating	
23-7	18.0	3.8				floating	
23-8	18.0	3.8				floating	
23-9	18.0	3.8				floating	

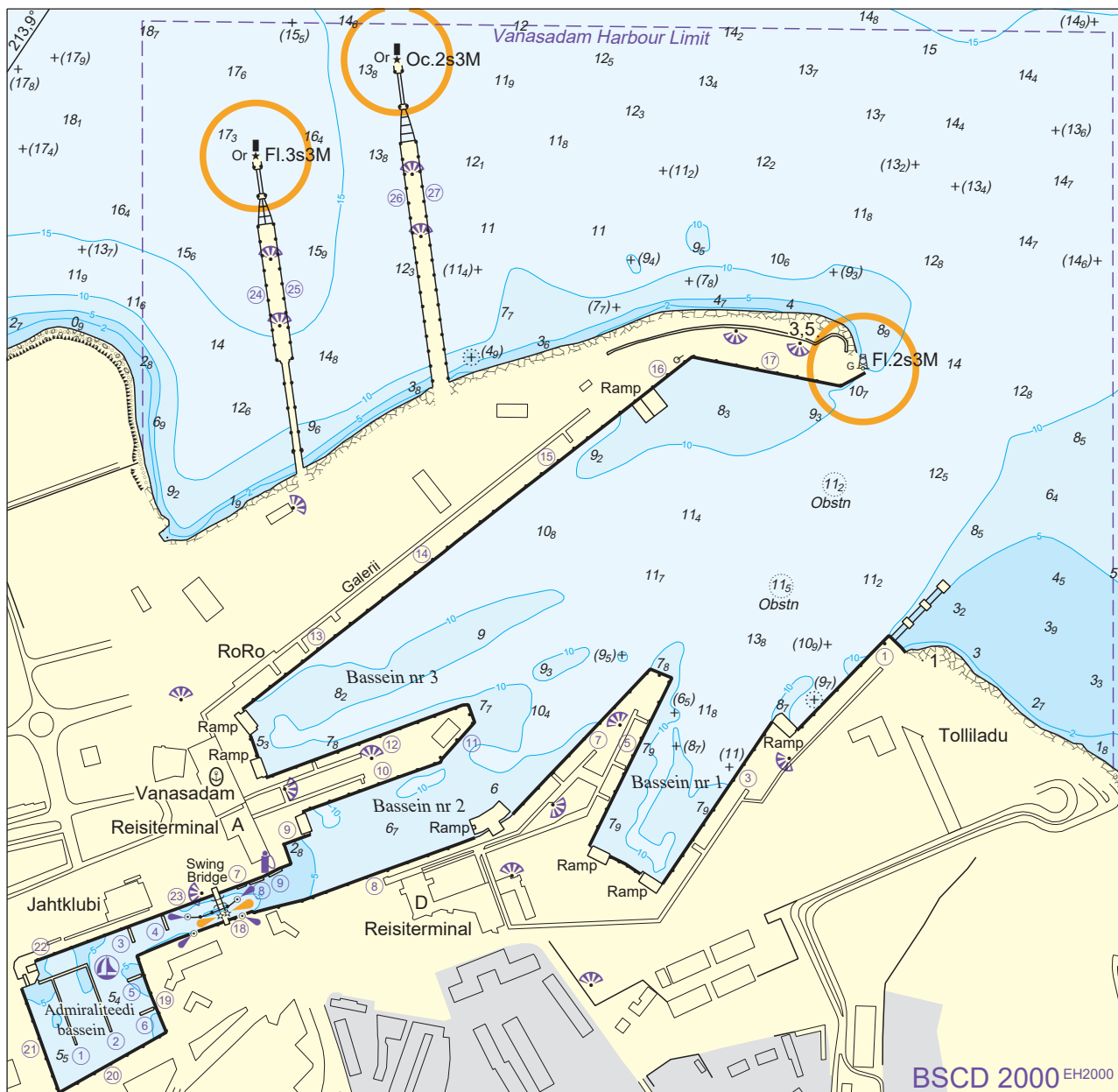
Facilities

Quay No	Fuel	Fresh water	Pilge water	Sewage water	Pier crane	Electricity	Internet
1	*	*	*	*		*	
3	*	*	*	*		*	
5	*	*	*	*		*	
7	*	*	*	*		*	
8	*	*	*	*		*	
9	*	*	*	*		*	
10	*	*	*	*		*	
11	*	*	*	*		*	
12	*	*	*	*		*	
13	*	*	*	*		*	
14	*	*	*	*		*	
15	*	*	*	*		*	
16	*	*	*	*		*	
17	*	*	*	*		*	
24	*	*	*	*		*	
25	*	*	*	*		*	
26	*	*	*	*		*	
27	*	*	*	*		*	
Old City Marina							
18		*	*	*		*	
19		*	*	*		*	
19-5		*	*	*		*	
19-6		*	*	*		*	
20		*	*	*		*	
21		*	*	*		*	
21-1		*				*	
21-2		*				*	
22		*	*	*		*	
23		*	*	*		*	
23-3		*				*	
23-4		*				*	
23-7		*				*	
23-8		*				*	
23-9	*	*				*	

General

toll and border check on request
 phytopathological and veterinary inspection
 garbage and waste reception
 towing
 icebreaking service

Vanasadam (2024 v3)



Vanasadam (2022)



aerial panorama - www.estonia360.ee/tallinn_kesklinn_sadam_linnahall/ (2013)
www.estonia360.ee/tallinn_kesklinna_sadam/ (2012, winter)

Kabelineem boat quay 59°34.11'N 24°47.86'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Keri boat quay 59°41.98'N 25°01.25'E

Approach

Restrictions

local knowledge required

Kelnase sadam approach (depths BSCD2000^{EH2000})**Navigation aids**

Kelnase Idg.I. 222.8° - 042.8°

Kelnase Idg.I. front light beacon (126/3849)

Kelnase Idg.I. rear light beacon (126.1/3849-1)

Kelnase harbour N mole light beacon (126.3/3847)

Kelnase harbour E mole light beacon (126.2/3847-5)

Channel

width 20.0 m

depth 3.3 m

lateral marks

(PR) **Kelnase sadam** 59°38.29'N 25°00.85'E**Restrictions**

vessel following the scheduled timeline always has the priority when entering or leaving the harbour

upon other ships simultaneous entering and leaving the harbour the departing vessel has the priority except when requested otherwise under emergency conditions

minimal speed maintaining manoeuvrability

Entering and leaving prohibitions

N – E winds speed over 10 m/s

sea swell exceeding 3 degrees

Mooring (depths BSCD2000^{EH2000})

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			25.0	6.0	2.5	commercial shipping small craft facilities	01.01 - 31.12 01.05 - 01.10
1	49.0	3.1				ferries	
2	41.0	3.1				small craft	
3	35.0	2.0				fishing	
4	40.0	2.4				fishing	
5	33.0	2.5				small craft	
6a	35.0	2.3				floating	
6b	35.0	0.8				floating	

Facilities

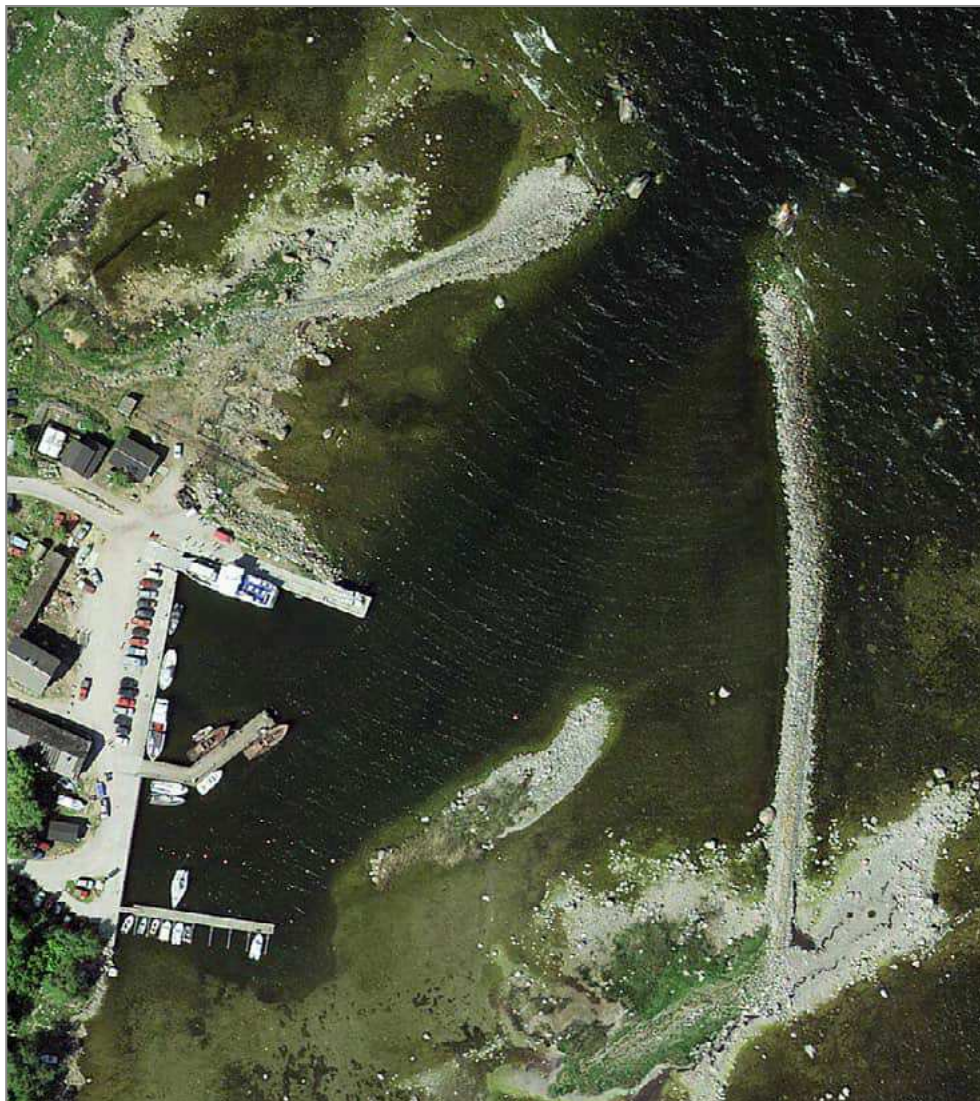
Quay No	Fuel	Fresh water	Pilge water	Sewage water	Pier crane	Electricity	Internet
1		*				*	
2		*				*	
3							
4							
5		*				*	
6a						*	
6b							

General

garbage reception

shower, toilet

Kelnase sadam (2018)



aerial panorama - www.estonia360.ee/prangli_kelnase/ (2018)

Ringtee-Rohuneeme boat harbour 59°33.88'N 24°48.29'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Kelvingi sadam approach (depths BSCD2000^{EH2000})**Navigation aids**

Kelvingi harbour N mole light beacon (131/-)

Kelvingi harbour S mole light beacon (132/3850·7)

Channel

width 10.0 m

depth 1.6 m

(PR) **Kelvingi sadam** 59°33.36'N 24°50.34'E (www.kelvingisadam.ee) (in Estonian only)**Communication channels**

VHF 12 – Kelvingi sadam

Restrictions

vessel shall implement minimal speed, but not faster than 3 knots, stern wave shall not occur

Entering and leaving prohibitions

wind speed over 12 m/s

visibility under 50 m

Maneuver

remooring is allowed only with the permission of the harbour master's office

Mooring (depths BSCD2000^{EH2000})

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			10.0	3.5	1.3	local harbour	01.05 - 01.11
1	35.0	1.7				small craft	
2	52.0	1.0				small craft	
3	77.0	1.0				floating	
slip							
4	12.0	0.4				small craft	
5	24.0	1.7				small craft	

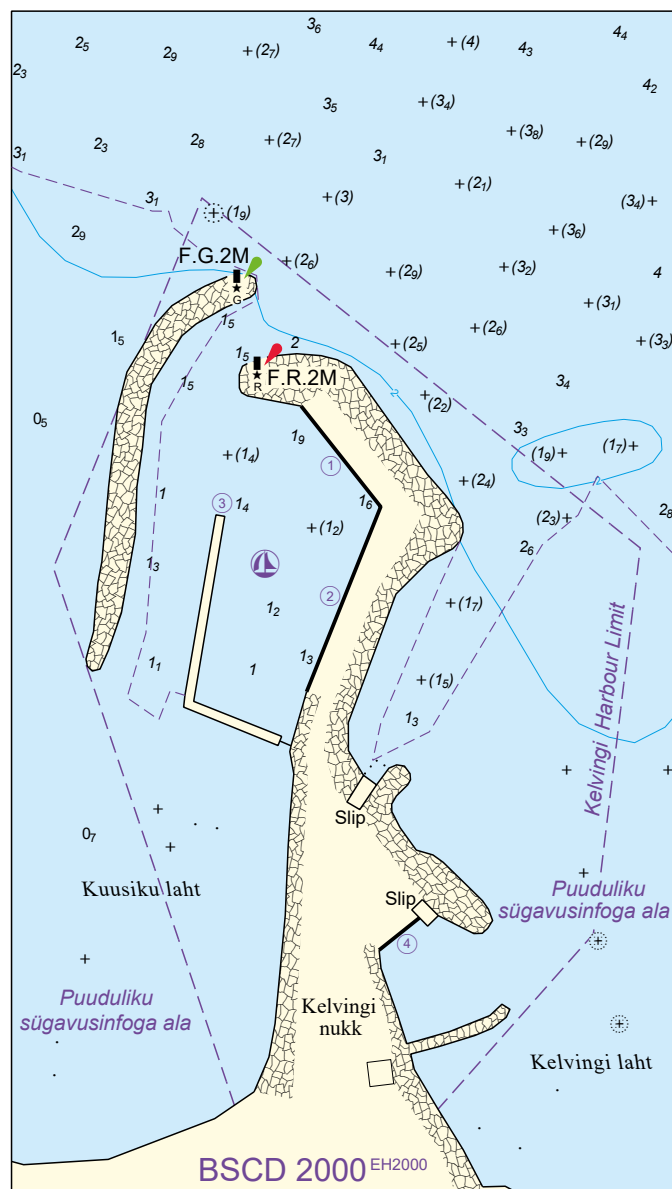
Facilities

Quay No	Fuel	Fresh water	Pilge water	Sewage water	Pier crane	Electricity	Internet
1		*				*	Wi-Fi
2		*				*	Wi-Fi
3		*				*	Wi-Fi
4							Wi-Fi
5							Wi-Fi

General

garbage reception

Kelvingi sadam (2020)



Kelvingi sadam (2024)



Vana-Mihkli boat harbour 59°33.09'N 24°51.76'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Leppneeme sadam approach**Leppneeme kalasadam approach****Navigation aids**

Leppneeme Idg.I. 226.5° - 046.5°

Leppneeme Idg.I. front light beacon (127/3851-1)

Leppneeme Idg.I. rear light beacon (127.1/3851-11)

Leppneeme harbour N mole light beacon (128.1/-)

Leppneeme harbour pier light beacon (128/3851-13)

Channel (depths BSCD2000^{EH2000})

width 30.0 m

depth 3.3 m

lateral marks

(PR) Leppneeme sadam 59°33.16'N 24°52.18'E**(PR) Leppneeme kalasadam** 59°33.08'N 24°52.02'E**Restrictions**

minimal speed maintaining manoeuvrability

the ferry following the scheduled timeline always has the priority when entering or leaving the harbour

upon other ships simultaneous entering and leaving the harbour the departing vessel has the priority except when requested otherwise under emergency conditions

Entering and leaving prohibitions

N – E winds speed over 10 m/s

sea swell exceeding 3 degrees

Mooring (depths BSCD2000^{EH2000})

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			25.0	6.0	2.5	commercial shipping small craft facilities	01.01 - 31.12 01.05 - 01.10
1	49.0	3.3				small craft	
2	49.0	3.3				ferries	
3	56.0	3.3				small craft	
4	66.0	3.3				small craft	
5	33.0	3.3				small craft	
6	24.0	3.3				floating	
Leppneeme kalasadam			15.0	6.0	1.4	local fishing harbour	01.03 - 30.11
1	62.0	1.8				fishing	
2	10.0	1.3				fishing	

Facilities

Quay No	Fuel	Fresh water	Pilge water	Sewage water	Pier crane	Electricity	Internet
1			*	*			Wi-Fi
2	*	*	*	*		*	Wi-Fi
3		*	*	*		*	Wi-Fi
4		*	*	*		*	Wi-Fi
5			*	*			Wi-Fi
6							Wi-Fi
Leppneeme kalasadam							
1							Wi-Fi
2							Wi-Fi

General

garbage reception

toilet

Leppneeme sadam and Leppneeme kalasadam (2022)



(PR) **Prangli lõunasadam** 59°36.85'N 25°00.89'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Lepalinnu boat harbour 59°32.79'N 24°53.17'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Tammneeme boat quay 59°32.45'N 24°53.61'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Tammneeme sadam approach (depths BSCD2000^{EH2000})

Channel

depth 0.6 m

(PR) **Tammneeme sadam** 59°31.74'N 24°31.61'E

Mooring (depths BSCD2000^{EH2000})

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			6.0	3.0	0.5	local harbour	01.05 - 31.10
1	24.0	1.0				floating	

Tammetõru boat quay 59°31.58'N 24°48.06'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Kibuvitsa boat quay 59°30.45'N 24°54.63'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Muuga sadam approach

Navigation aids

Kallavere Idg.I. 189.0° - 009.0°

Kallavere Idg.I. front light beacon (145/3851·5)

Kallavere Idg.I. rear light beacon (146/3851·51)

Muuga Coal terminal mole light beacon (166/3851·3)

Muuga Idg.I. 217.8° - 037.8°

Muuga Idg.I. front light beacon (181/3854)

Muuga Idg.I. rear light beacon (182/3854·1)

Muuga Coal terminal channel light beacon (169/3852)

Muuga harbour grain quay light beacon (196/3854·3)

Muuga harbour W quay light beacon (197/3854·7)

Muuga harbour quay No17 light beacon (195/3854·5)

Muuga harbour quay No16 light beacon (198/3854·45)

(PR) **Muuga sadam** 59°30.21'N 24°58.11'E (www.ts.ee/en/muuga-harbour/)

Communication channels

VHF 87 — Muuga-Raadio 5

Pilot service

pilotage is compulsory

boarding place Muuga NW 59°36.00'N 24°52.00'E

Muuga NE 59°39.00'N 25°09.00'E

Restrictions

vessel following the scheduled timeline always has the priority when entering or leaving the harbour

minimal speed maintaining manoeuvrability

Maneuver

remooring is allowed only with the permission of the harbour master's office

pilotage is compulsory for remooring a vessel, except upon hauling a vessel with a length of up to 180 m within the distance of 100 m

Prohibitions

mooring along quays No 7, 8, 11, 12 and 17 with NW, N or NE winds, speed over 14 m/s

mooring along quays No 31, 32 and 33 with W, NW or N winds, speed over 15 m/s

veer the anchor along quays No 3-6 and 14

Mooring (depths BSCD2000^{EH2000})

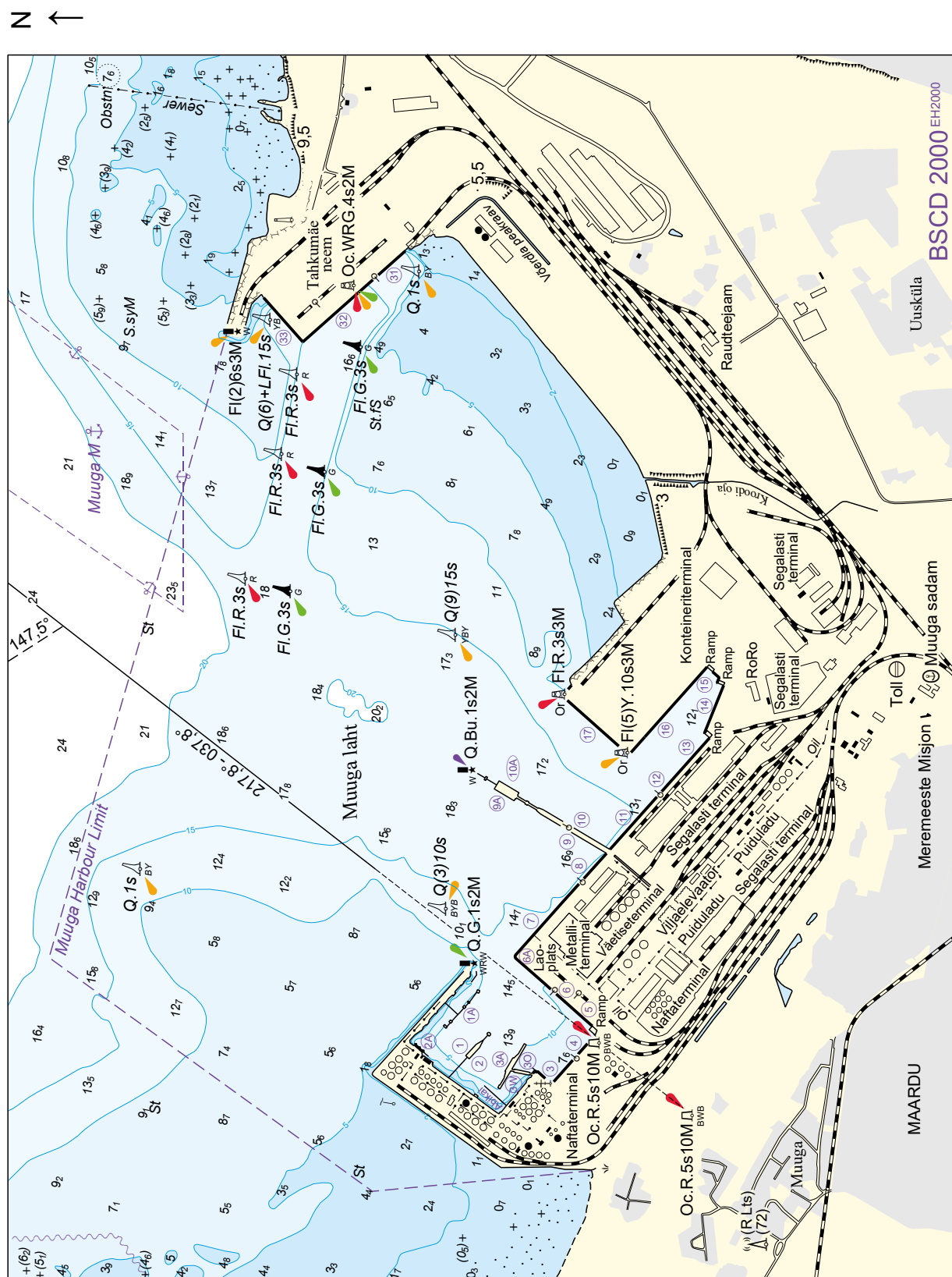
Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			300.0	50.0	16.9	commercial shipping	01.01 - 31.12
1	205.0	11.2				liquid	
1a	215.0	14.2				liquid	
2	205.0	11.0				liquid	
2a	80.0	6.4				liquid	
3	111.0	8.0				liquid	
3a	208.0	12.8				liquid	
3o	65.0	5.3				support fleet	
3w	65.0	5.3				support fleet	
4	278.0	7.3				mixed and bulk	
5	103.0	6.9				mixed and bulk, ro-ro	
6	157.0	9.3				mixed and bulk	
6a	183.0	10.7				mixed and bulk	
7	310.0	14.2				mixed and liquid	
8	280.0	14.2				mixed and bulk	
9	331.0	17.2				grain	
9a	340.0	17.8				liquid	
10	335.0	17.2				grain	
10a	340,0	17.8				liquid	
11	259.0	12.7				mixed and bulk	
12	175.0	12.2				mixed and bulk	
13	200.0	11.6				mixed, container, ro-ro	
14	219.0	12.2				mixed, container, ro-ro	
15	200.0	12.2				ro-ro, container	
16	300.0	14.3				container	
17	377.5	14.3				container, ferry	
31	210.0	10.0				bulk	
32	365.0	16.0				bulk	
33	198.0	10.8				mixed and bulk	
	116.0	5.3				support fleet	

Facilities

Quay No	Fuel	Fresh water	Pilge water	Sewage water	Pier crane	Electricity	Internet
1			*	*		*	
1a			*	*		*	
2			*	*		*	
2a			*	*		*	
3		*	*	*		*	
3a		*	*	*		*	
3o			*	*		*	
3w			*	*		*	
4		*	*	*		*	
5		*	*	*		*	
6		*	*	*		*	
6a		*	*	*		*	
7		*	*	*		*	
8		*	*	*		*	
9		*	*	*		*	
9a		*	*	*		*	
10		*	*	*		*	
10a		*	*	*			
11		*	*	*		*	
12		*	*	*		*	
13		*	*	*		*	
14		*	*	*		*	
15		*	*	*		*	
16		*	*	*		*	
17		*	*	*		*	
31		*	*	*		*	
32		*	*	*		*	
33		*	*	*			
		*	*	*		*	

General

international freight
 free zone mode
 toll and border check on request, except for small craft
 food, phytopathological and veterinary inspection
 cargo storage
 cargo residues
 garbage and waste reception
 toilet
 towing
 icebreaking service



Muuga sadam (2015)



aeropanoraam - www.estonia360.ee/muuga/ (2012)

N ←

Uusküla boat harbour 59°30.42'N 25°00.74'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Koljunuki sadam approach

Navigational aids

Koljunuki harbour E mole light beacon ([140/3815·4](tel:14038154))

Channel

lateral marks

(PR) Koljunuki sadam 59°30.30'N 25°05.47'E (www.koljunuki.ee/?lang=en)

Restrictions

mandatory preliminary notification for mooring

Entering and leaving prohibitions

use of water scooters/yets (except for rescue operations)

Mooring (depths BSCD2000^{EH2000})

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			15.0	4.0	2.5	small craft facilities	15.04 - 15.10
slip		1.5				with floating berth	
A	42.0	2.3				floating	

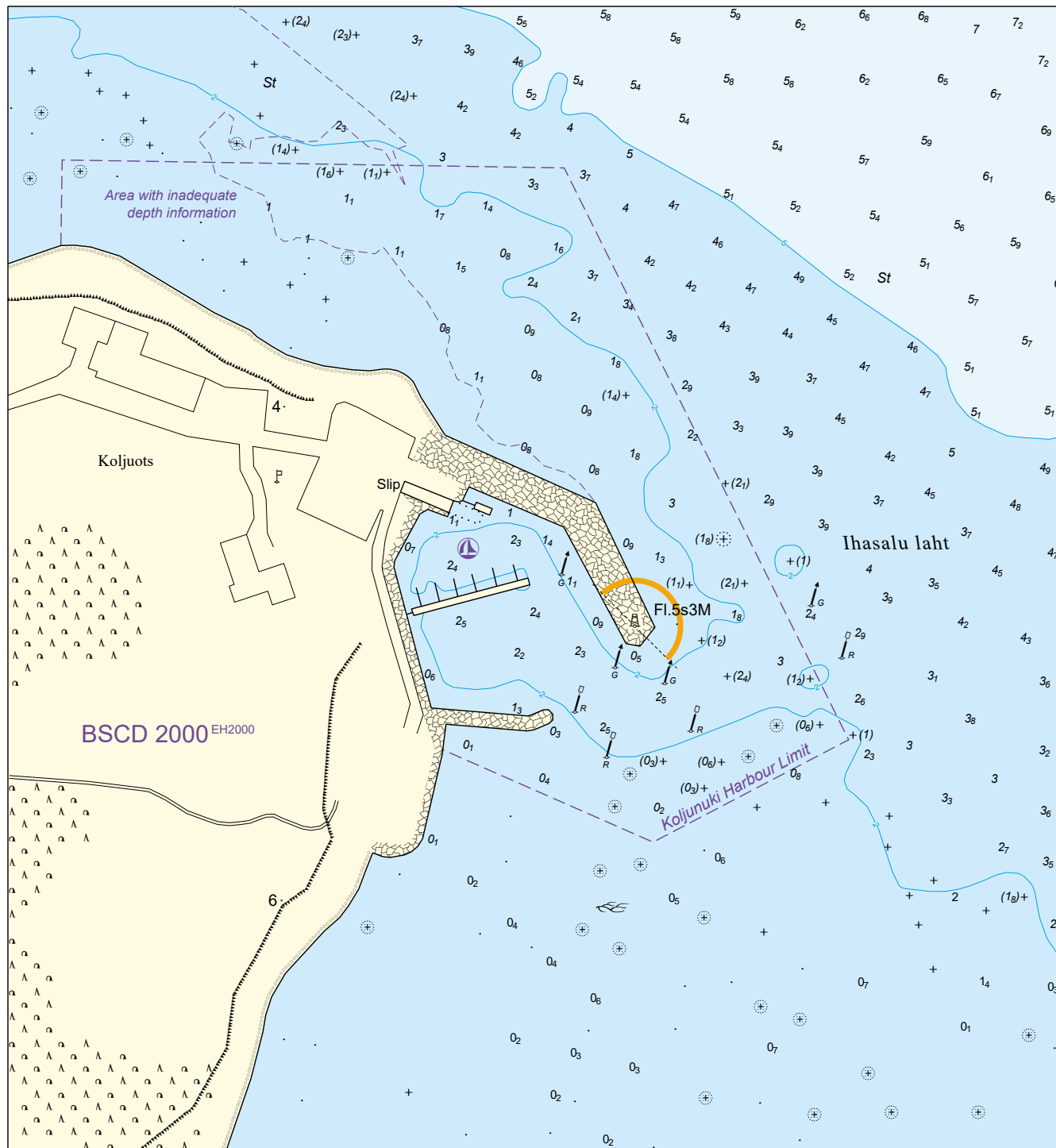
Facilities

Quay No	Fuel	Fresh water	Pilge water	Sewage water	Pier crane	Electricity	Internet
A	*	*	*			*	Wi-Fi

General

laundry, toilet

Koljunuki sadam (2021)



Koljunuki sadam (2022)



Pihlaka-Kostiranna boat quay 59°29.49'N 25°06.09'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Meretalu-Kostiranna boat harbour 59°29.44'N 25°06.23'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Tammenõlva boat quay 59°28.98'N 25°07.44'E (private)

Approach

Restrictions

local knowledge required

Prohibitions

entrance on the permission of the harbour owner

Neeme sadam approach**Channel**

lateral marks

(PR) Neeme sadam 59°31.97'N 25°09.69'E (www.neememarina.ee/) (in Estonian only)**Restrictions**

vessel shall implement minimal speed, but not faster than 3 knots

Entering and leaving prohibitions

wind speed over 12 m/s

wave height over 1 m

Maneuver

remooring is allowed only with the permission of the harbour master's office

Mooring (depths BSCD2000^{EH2000})

Harbour/ quay No	Quay length (m)	Depth (m)	Vessel maximum size			Harbour/ quay function	Navigation period
			Length (m)	Width (m)	Draught (m)		
			24.0	4.0	1.5	small craft facilities	01.05 - 31.10
1	70.0	1.9 - 2.0				small craft	
slip							
2	24.0	1.8 - 2.0				floating	
3	33.0	1.8 - 2.0				floating	
4	30.0	1.7 - 2.0				floating	
5	15.0	1.2 - 2.4				small craft	

Facilities

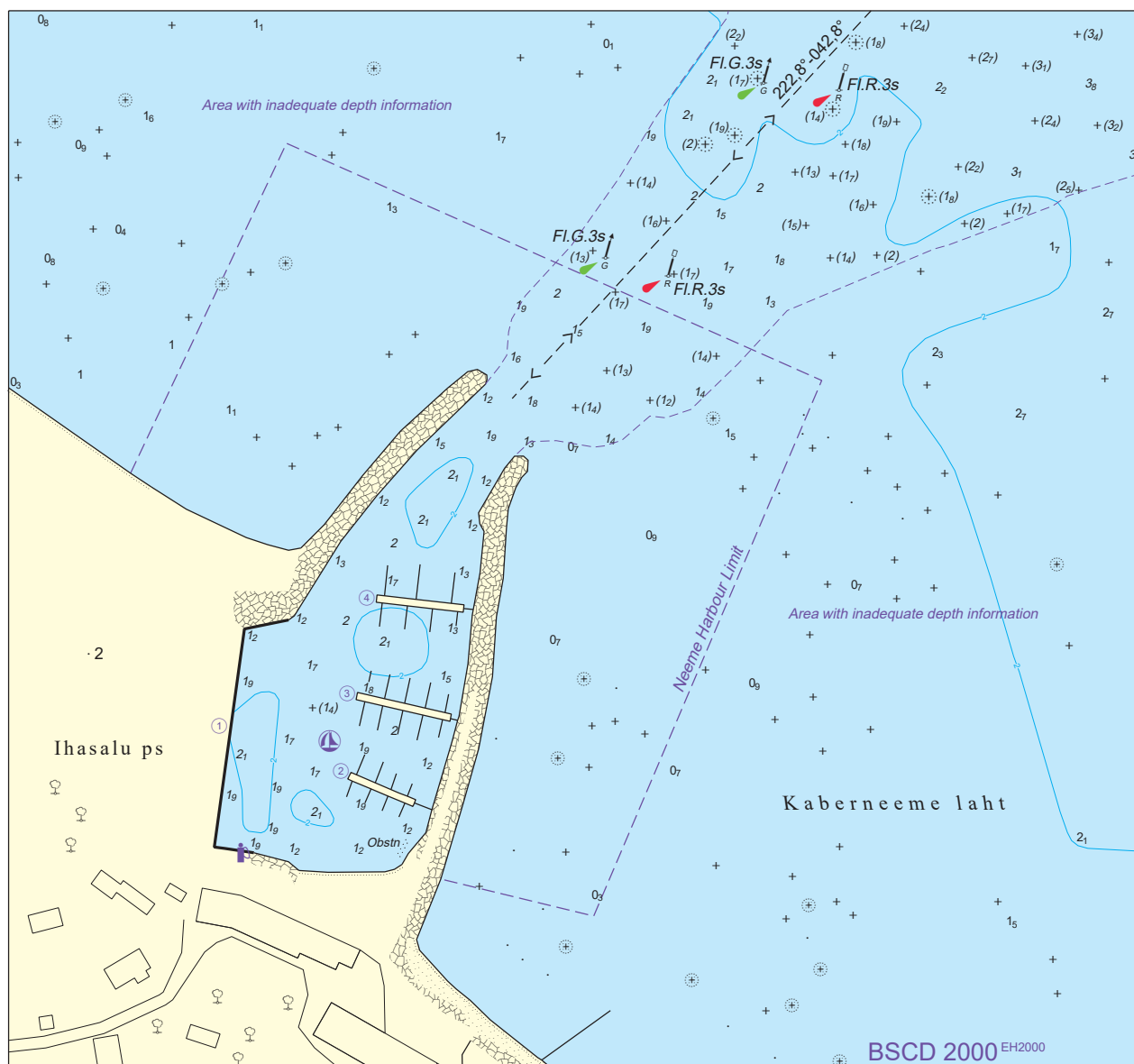
Quay No	Fuel	Fresh water	Pilge water	Sewage water	Pier crane	Electricity	Internet
1						*	
2							
3		*				*	
4		*				*	
5	*						

General

garbage reception (10 kg per boat)

shower, toilet

Neeme sadam (2024)



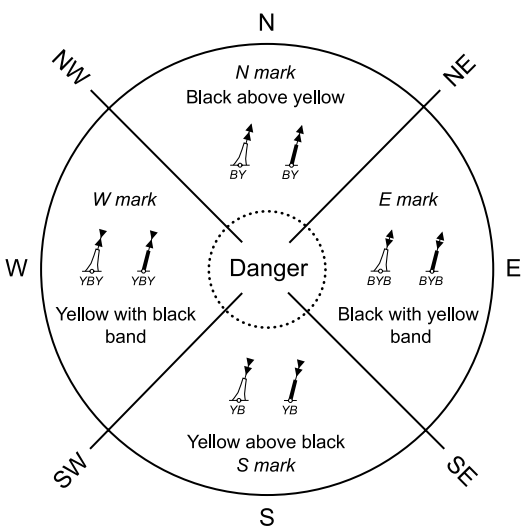
Neeme sadam (2022)



FLOATING AIDS

SYMBOLS

Cardinal marks

UNLIT MARKS	LIGHTED MARKS
Topmark (if any): 2 black cones 	White light Time (seconds) 0 5 10 15 Period shown N mark  Q E mark  Q(3)10s S mark  Q(6)+LFI.15s W mark  Q(9)15s The periods 5s, 10s and 15s, may not always be charted

Isolated danger marks stationed over dangers with navigable water around them

Body: black with red horizontal band
Topmark (if any): 2 black spheres



Fl(2)

white light

Safe water marks such as mid-channel and landfall marks

Body: red and white vertical stripes
Topmark (if any): red sphere



LFl.10s or
Mo(A)

white light

Special marks not primarily to assist navigation but to indicate special features

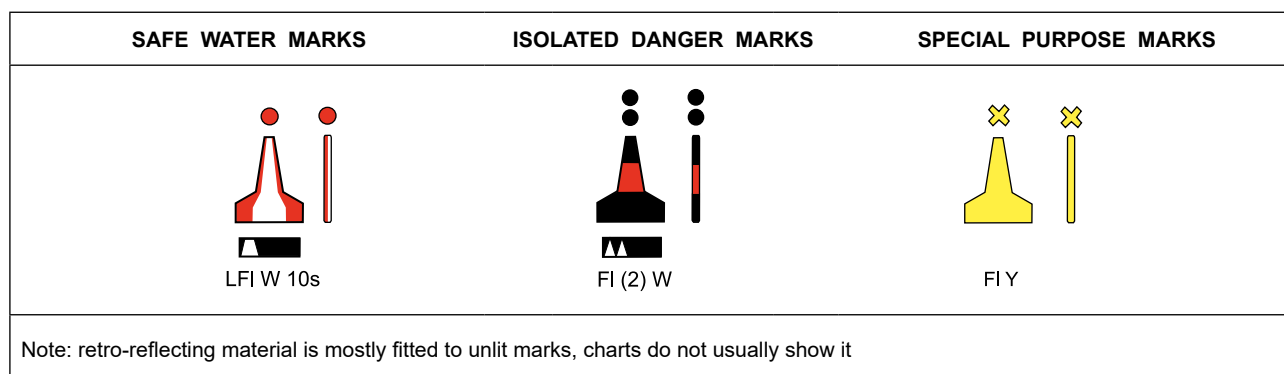
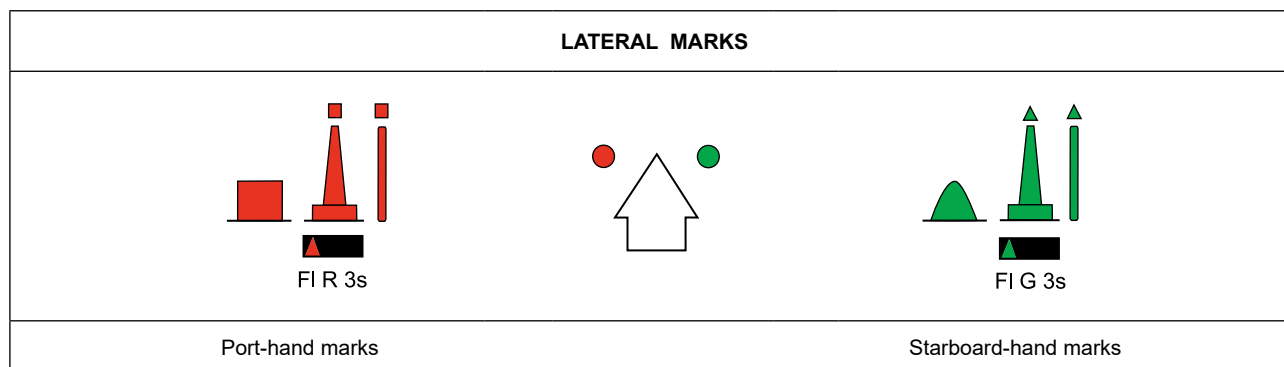
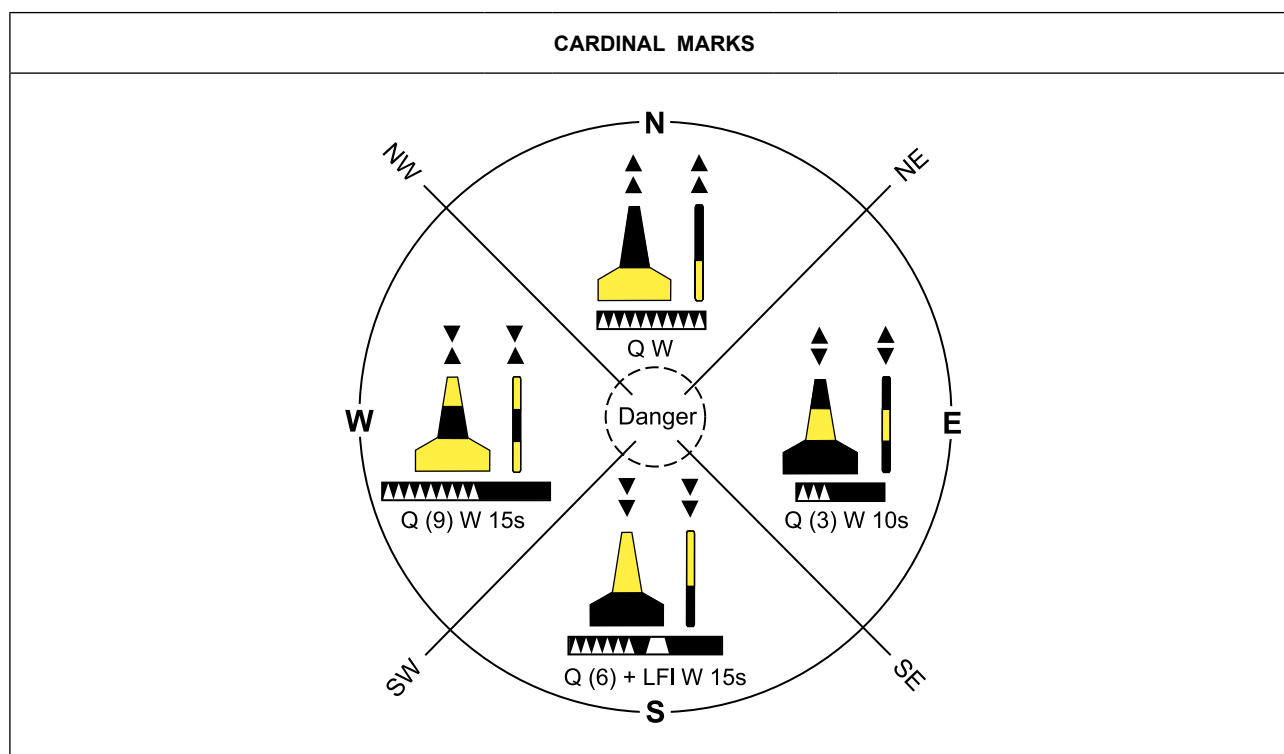
Body: yellow
Topmark (if any): yellow x



Fl.Y

yellow light

COLOUR SCHEME



ESTONIAN MARITIME COMMUNICATION

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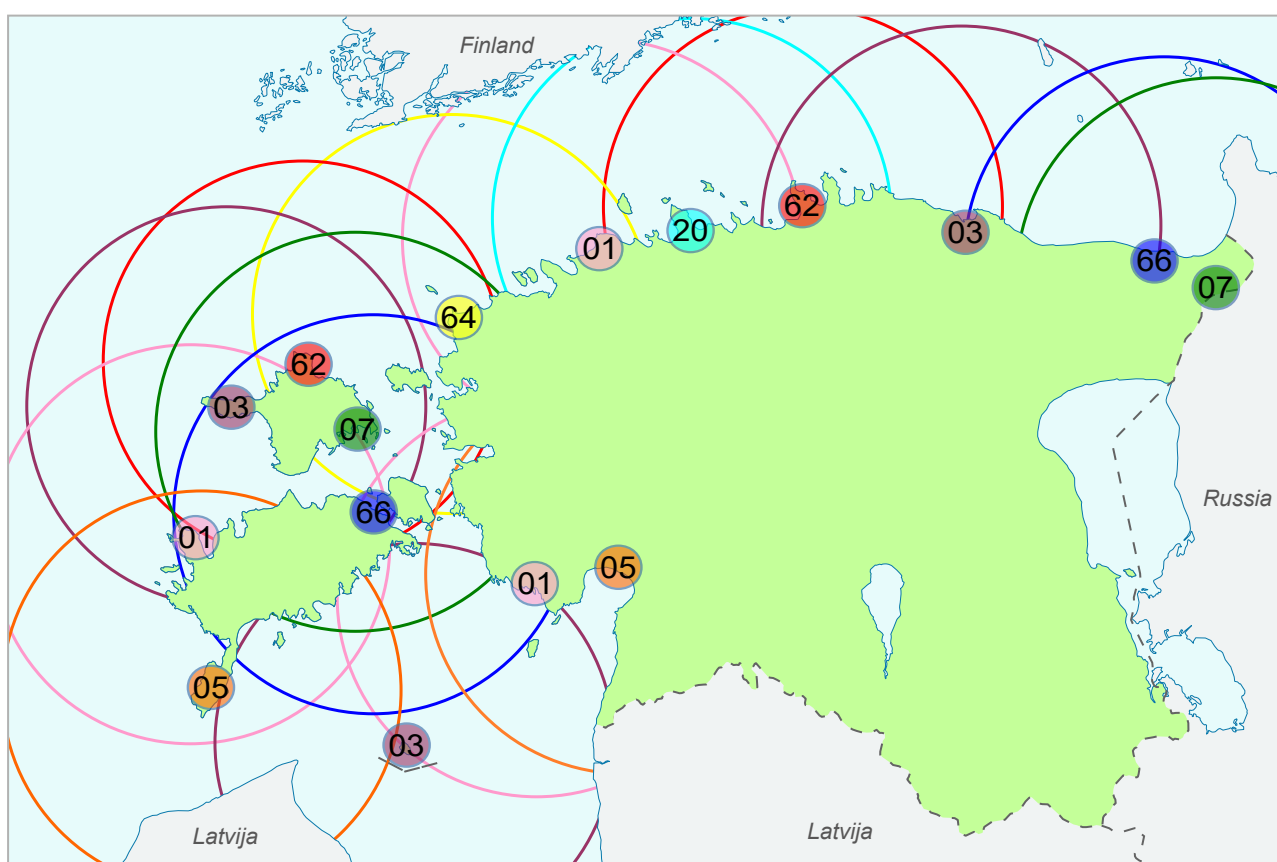
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scheme of the base stations



○ - Tallinn Radio base stations and VHF duplex working channels