



## **Port of Narvik (NONVK) - Information to shipping regarding anchoring**

*The purpose of the information and the underlying rules is to prevent the probability and potential consequences of a ship dragging anchor.*

A permit from the Port Authority is required in order to cast anchor in the Port Authority's waters (see appendix 1) for vessels exceeding 5000 GT.

Although a permit to cast anchor could be given, the master of an anchored vessel is at all times responsible for the safety of the ship and the crew when anchored and underway within the water's of Narvik Port Authority. Furthermore, it is the master's decision whether to anchor the vessel at given position(s) or not. Narvik Port Authority does not operate a VTS with corresponding official services such as Information Service (INS), Navigational Assistance Service (NAS) or Traffic Organisation (TOS). However, Narvik Port Control could be contacted during and after normal working hours. The port control office is supported by radar surveillance, AIS-data, VHF and CCTVs. Office hours are 06-22 on weekdays and 08-20 on Saturday and Sunday. During bad weather the office is manned on a 24/7-basis.

For weather reference Narvik Port Authority consults the weather service at [www.yr.no](http://www.yr.no) and the reference placename "Narvik Lufthavn Framnes" (Narvik local airport) located just next to LKABs port facility (68°26'11"N 17°23'12"E.)

Reference weather forecast could be found at:

[http://www.yr.no/place/Norway/Nordland/Narvik/Narvik\\_lufthavn,\\_Framnes/](http://www.yr.no/place/Norway/Nordland/Narvik/Narvik_lufthavn,_Framnes/)

### **Reports:**

1. Vessel to ask for permit (through ship's agent) to cast anchor inside Narvik Port Authority's waters not later than 12 hours, if inbound, or 2 hours, prior to leaving berth in Narvik.

2. As soon as the vessel has been anchored, the following information must be given to the Port Authority (Anchoring report):

A: The anchor coordinates and the time it was anchored (with two decimal after comma point. For example: 69 25,27N-017 24,95 E).

B: The number of shackles of anchor chain in the water

C: The draught forward, aft and amidships

D: The deadweight when anchoring and deadweight when loaded to the summer load line

E: The amount of ballast water on board and the maximum volume of ballast water that the ship can carry on board

3. Vessel also to report any significant change of A to E (see above)



## How to report:

The initial anchoring report is submitted through completing the Anchoring report form (appendix 3) and handing it over to the service boat (operated by Narvik Port Authority), which subsequent to the ship's anchoring picks up the pilot.

If not the preferred method of reporting is possible, the content of the report could be submitted using the following methods:

E-mail	hvakt@narvikhavn.no	
Telephone	+47 76 95 03 72 (office)	+47 915 59 375 (mobile)
Voice	VHF ch. 14	

## Anchoring coordinates:

The following anchorage coordinates may be used (see appendix 1 for maps and appendix 2 for more in-depth information):

ALPHA: N 68° 25.52' E 17° 23.81' (Ytre Straumen)  
BRAVO: N 68° 25.27' E 17° 24.95' (Kleiva)  
FOXTROT: N 68° 26.52' E 17° 21.50' (Framnes north)  
GOLF: N 68° 26.06' E 17° 21.60' (Framnes south)  
VICTOR: N 68° 24.40' E 17° 09.90' (Vidrek)

The anchorage site ALPHA (Ytre Straumen) is subject to winter closure from 1 October to 31 March. However, short stays in calm weather could be permitted.

Other common anchoring positions (Herjangen one, two and three) are controlled by the Norwegian Coastal Administration (consult the Pilot).

## General requirements when at anchor

An anchorage permit requires that the vessel anchored:

- lays an anchor chain corresponding to at minimum 6 times the depth of the anchorage site. If the vessel is not equipped with an anchor chain of this length, the maximum length of anchor chain minus one anchor chain shackle must be laid.
- has a minimum draught of thirty per cent of summer deadweight, and
- has submerged the entire propeller

## Wind restrictions

Anchoring is not permitted when the average wind speed is 18 metres per second or when such wind has been forecast within the next 24 hours. When the average wind speed forecast exceeds 18 metres per second, vessels that have already been anchored must have a tugboat available or leave their anchorage site. When the average wind speed exceeds 18 metres per second, the tugboat must be attached.



For the anchorage site at Framnes north, the same applies to average wind speeds exceeding 19 metres per second, and for the anchorage site at Vidrek, average wind speeds exceeding 20 metres per second.

## **Readiness**

When the average wind speed exceeds 12 metres per second, anchored vessels shall have their engines on stand-by for immediate manoeuvre and the secondary anchor ready for deployment. As far as possible, more ballast must be taken in and more anchor chain laid. For the anchorage site at Ytre Straumen, this shall apply when the average wind speed exceeds 10 metres per second.

## **Actions in the event of anchor drag**

When a vessel begins to drag anchor, the vessel must notify the Port Authority and available tugboat immediately. Other measures must also be taken to prevent further drag. Such measures may be to lay more anchor chain, use of a secondary anchor and use of propelling machinery.

## **Amplifying Information**

Masters to be advised that it is mandatory to have a pilot embarked if changing anchoring position and when underway. The Norwegian Coastal Administration (Lødingen Pilot Dispatch Centre) operates the pilot service.

The port authority may order the use of a tugboat or mooring assistance (at the vessel's expense) if necessary in order to ensure efficient or safe harbour operations.

## **Legal basis**

The rules are based on the unofficial translation of Regulations to Use of and Order in Harbours and Fairways for Narvik Municipality, Nordland County ([http://www.narvikhavn.no/media/9348/41\\_npa\\_regulations-4.pdf](http://www.narvikhavn.no/media/9348/41_npa_regulations-4.pdf)). The legal authenticity remains with the official Norwegian version (<http://lovdata.no/dokument/SJ/forskrift/2014-07-02-916>).

## **Contact information**

Port: Narvik Port Authority's Port Control could be contacted on tel. no: +47 76 95 03 72 (office) or +47 915 59 375 (mobile), VHF ch. 14 or e-mail: [hvakt@narvikhavn.no](mailto:hvakt@narvikhavn.no)

Pilot: Lødingen Pilot Dispatch Centre could be contacted on tel. no.: +47 76 98 68 10 or [pilot.lodingen@kystverket.no](mailto:pilot.lodingen@kystverket.no).

Tugs: Tugboat services could be requested. If tugs are not available on VHF ch. 14 they could be contacted through Port Control or your ship's agent.