



Finnish Transport  
Infrastructure Agency

FAIRWAY CARD

1.4.2022

HANKO CHANNEL (13.0 m)

CHANNEL DATA

Alignment and buoyage: The channel starts SE of Hanko 1 and continues E of Russarö to the Western Harbour (13.0 m). Length approx. 15,9 km / 8,6 M. 2 navigation lines, marked by boards. Cardinal marking. Partly lit.

Dimensions: Design vessel: 65,000 dwt, l = 225 m, b = 34 m, t = 13.0 m. Authorised draught 13.0 m, safe clearance depths (MW90): -15.5 m in the approach, -15.0 m in the entrance, -14.0 m in the harbour area. Design speed 16.0 knots.

Anchorage areas etc.: NW of the Gustavsvärn sector light in the vicinity of the fairway.

NAVIGABILITY

Ice conditions: Very variable ice conditions. The fairway can be open all winter or there can be formation of thin ice.

RECOMMENDATIONS (fairway and harbour):

Wind gauges: Hanko pilot station.

TRAFFIC SERVICE

Pilotage: e-mail: [pilotorder.south@finnpilot.fi](mailto:pilotorder.south@finnpilot.fi). Order from: [www.pilotonline.fi](http://www.pilotonline.fi). Tel.: +358 (0) 400 907 977, fax: +358 (0) 29 52 53010. Pilot boarding positions: outer 59°43', 23°05', inner 59°46.1', 23°01'. Pilotage distance from the outer pilot boarding position 9 M.

VTS: Hanko VTS, VHF Channel 67. Tel. +358 204 48 5391, [helsinki.vts\(at\)fintraffic.fi](mailto:helsinki.vts(at)fintraffic.fi) and [supervisors.hki\(at\)fintraffic.fi](mailto:supervisors.hki(at)fintraffic.fi).

Towage: Privately owned tugs available.

PORT

Quays: Western Harbour: Ro/Ro berth No 1 (deep quay), length 245 m, safe clearance depth -14.0 m. Ro/Ro berth No 2, length 230 m, safe clearance depth -10,1 m. Ro/Ro berth No 3, length 245 m, safe clearance depth -10,1 m. Ro/Ro berth No 4, length 160 m, safe clearance depth -10,1 m. Ro/Ro berth No 5, length 210 m, safe clearance depth -8,6 m. Outer Harbour (no separate drawing): Berth OH1, length 196 m, safe clearance depth -7.8 m; Berth OH2, length 160 m, safe clearance depth -7.8 m.

Cargo handling: Western Harbour: Ro/Ro berth No 1 (deep quay), multipurpose crane 50 t, ramp; Ro/Ro berths No 2-5, ramps. Outer Harbour: Berth OH1, Ro/Ro ramp, discharge of liquid bulk cargo; Berth OH2, Ro/Ro ramp.

Harbour basin: Diameter of swinging area 800 m, safe clearance depth -15.0 m.

CONTACT

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# HANKONIEMI

Hanko

Western harbour

Tulli-  
niemi

Outer  
Harbour

Gustavsvärn

Russarö

Lilla Tärnskär

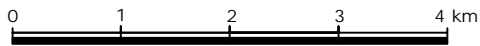
Hanko 6

Hangon itäinen  
selkä

Savimatala

Hanko 1

## Hanko channel (13.0 m)



Not for navigational use

Sc ≙ safe clearance depth

Georgsbank



Pilot

Sc =  
- 15.5 m

(13.0)

Sc =  
- 15.0 m

Sc = - 15.0 m  
Sc = - 15.5 m

(5.5)

(3.0)

(9.0)

(9.0)

(9.0)

(5.0)

(9.0)

(9.0)

(9.0)

(7.9)

