

# **Standing Notice to Mariners**

SN No3 2024

12/01/2024

Perth Harbour

## Safe Speed & Under Keel Clearance

#### Safe Speed

Masters of any vessels navigating within the Perth harbour limits are advised to navigate the vessel with care and caution, appropriate for local circumstances and conditions and in such manner as not to cause annoyance to the occupants of any other vessel or cause damage or danger to any other vessel or to any moorings, other property or persons. For all vessels engaged in passenger carrying activities for commercial or charitable porpoises. There will be a maximum speed limit of 10 Knots within the harbour Limits

## Minimum Under Keel Clearance (UKC)

Vessels entering or leaving Perth harbour should only do so after careful consideration of the dangers to navigation and only after the Master is satisfied that there is sufficient under keel clearance for the vessel at all times. Within Perth harbour areas, excluding slipway operations, a minimum UKC of 0.2 metres should be maintained at all times when manoeuvring or mooring. When calculating compliance with this requirement, the Master should take in to account the effects of squat, trim and heeling on vessel draught and the effects of atmospheric pressure, prevailing wind direction, waves and/or swell on actual sea levels. In addition, the inherent limitations of predicted tidal calculations (either from Admiralty Tide tables or computerised tidal programmes or applications) should be factored in to any calculation in order to ensure the above clearance. This should be incorporated into the vessel's passage and pilotage plans. Local tidal information and copies of the latest harbour bathymetric surveys are available by contacting Perth Harbour Office.

## Tidal data can be found on the Perth Harbour website the website.

This NTM should be read in conjunction with any relevant STNM relating to draft restrictions within the harbour limits.



#### **Perth Harbour Limits**

(1) The limits within which the Harbour shall exercise jurisdiction as a harbour authority (including jurisdiction for the purposes of pilotage under Part I of the Pilotage Act 1987(5) and within which the powers of the harbour master shall be exercised shall be the area described in paragraph (2) below.

(2) The area referred to in paragraph (1) above is the area which lies within a line commencing at a point on the level of high water on the east bank of the eastern arm of the River Tay at the south east corner of Perth Railway Bridge at 56°23'26.092"N 003°25'15.61"W proceeding thence in a southerly direction following the level of high water for a distance of approximately 1,448 metres or thereby to a point on the north bank of the River Tay opposite the south east corner of the area of land known as Moncrieffe Island at a position 56°22'45.16"N 003°24'45.04"W thence in an east north easterly, east south easterly and east north easterly direction following the level of high water on the north bank of the River Tay for a distance of approximately 28,162 metres or thereby to the east of the existing westernmost Dundee harbour limits on the north bank of the River Tay then in a southerly direction along an imaginary straight line following the existing westernmost Dundee harbour limits to a point on the level of high water on the south bank of the River Tay in a west south westerly direction following the level of high water on the south bank of the River Tay for a distance of approximately 17,058 metres or thereby to a point on the south bank of the River Tay at the junction with the south east corner of the River Earn at a position 56°21'07.12"N 003°17'51.00"W thence along an imaginary line across the mouth of the River Earn to a point on the level of high water on the south bank of the River Tay above the junction with the River Earn at a position 56°21'12.52"N 003°18'05.59"W thence in a north westerly and west south westerly direction following the level of high water on the south bank of the River Tay for a distance of approximately 8,303 metres or thereby to a point on the south bank of the River Tay opposite the southeast corner of the area of land known as Moncrieffe Island at a position 56°22'39.95"N 003°24'50.45"W and thence in a westerly and northerly direction following the level of high water along the western bank of the western arm of the River Tay for a distance of approximately 2,461 metres or thereby to the north west corner of Perth Railway Bridge at a position 56°23'30.58"N 003°25'34.22"W thence in a south easterly direction following Perth Railway Bridge to the point of commencement under exception of the area of land known as Moncrieffe Island.

**Perth Harbour** 

24/7 contact - 07979990077 or 07944 508 706

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