

PORT OF DUNDEE LIMITED
Via E-Mail

No. 18 of 2019

12th July 2019

NOTICE TO MARINERS

Firth of Tay

Tayport High Light and Virtual Buoys

Chart 1481

Mariners are advised that the upgraded Tayport High Light sector light has completed its trial period and may now be used for navigation. The characteristics for the Tayport High Light are:

Character: Directional Isophase & Very Quick GWR
Sectors: Isophase Green 1.5°
VQ Green 0.5°
Isophase White 0.5°
VQ Red 0.5°
Isophase Red 2°

Additionally in this navigational upgrade a series of AIS Aids to Navigation, Virtual Buoys, has been installed. These buoys will be visible on certain AIS enabled devices and chart plotters. This system of Virtual Buoys are intended for use by vessels under the guidance of a Dundee Pilot. Position and characteristics of these virtual buoys are:

Location description: Firth of Tay. LS 1.
Latitude : 56° 27.321' North (WGS-84 datum)
Longitude : 002° 46.325' West (WGS-84 datum)
MMSI No : 992356050
Device Name : LS 1
AtoN Type : Lateral Mark
IALA Category : Category 2

Location description: Firth of Tay. LS 2.
Latitude : 56° 27.268' North (WGS-84 datum)
Longitude : 002° 46.197' West (WGS-84 datum)
MMSI No : 992356049
Device Name : LS 2
AtoN Type : Lateral Mark
IALA Category : Category 2

Location description: Firth of Tay. LS 3.
Latitude : 56° 27.319' North (WGS-84 datum)
Longitude : 002° 46.824' West (WGS-84 datum)
MMSI No : 992356048
Device Name : LS 3
AtoN Type : Lateral Mark
IALA Category : Category 2

Location description: Firth of Tay. LS 4.
Latitude : 56° 27.271' North (WGS-84 datum)
Longitude : 002° 46.584' West (WGS-84 datum)
MMSI No : 992356047
Device Name : LS 4
AtoN Type : Lateral Mark
IALA Category : Category 2

Location description: Firth of Tay. LS 5.
Latitude : 56° 27.313' North (WGS-84 datum)
Longitude : 002° 47.175' West (WGS-84 datum)
MMSI No : 992356046
Device Name : LS 5
AtoN Type : Lateral Mark
IALA Category : Category 2

Location description: Firth of Tay. LS 6.
Latitude : 56° 27.266' North (WGS-84 datum)
Longitude : 002° 47.010' West (WGS-84 datum)
MMSI No : 992356045
Device Name : LS 6
AtoN Type : Lateral Mark
IALA Category : Category 2

Location description: Firth of Tay. LS 7.
Latitude : 56° 27.308' North (WGS-84 datum)
Longitude : 002° 47.688' West (WGS-84 datum)
MMSI No : 992356044
Device Name : LS 7
AtoN Type : Lateral Mark
IALA Category : Category 2

Location description: Firth of Tay. LS 8.
Latitude : 56° 27.261' North (WGS-84 datum)
Longitude : 002° 47.557' West (WGS-84 datum)
MMSI No : 992356043
Device Name : LS 8
AtoN Type : Lateral Mark
IALA Category : Category 2

Location description: Firth of Tay. LS 9.
Latitude : 56° 27.305' North (WGS-84 datum)
Longitude : 002° 48.206' West (WGS-84 datum)
MMSI No : 992356042
Device Name : LS 9
AtoN Type : Lateral Mark
IALA Category : Category 2

Location description: Firth of Tay. LS 10.
Latitude : 56° 27.253' North (WGS-84 datum)
Longitude : 002° 48.074' West (WGS-84 datum)
MMSI No : 992356041
Device Name : LS 10
AtoN Type : Lateral Mark
IALA Category : Category 2

The Tayport High Light and Virtual Buoys mark a preferred channel for vessels constrained by their draught while under pilotage. The presence of this preferred channel within the conventionally buoyed channel, does not affect the availability of navigable water for all vessels including leisure users. None of the above relieves any vessel from their duties as defined in the COLREGs.

This notice supersedes No. 05 of 2019 and will be self-cancelling after the admiralty chart update has been promulgated.

Ryan Porteous
Harbour Master
Port of Dundee

PORT OF DUNDEE

Notices in force

07/2018;
08/2019; 12/2019; 16/2019; 17/2019