

NOTICE TO MARINERS (No. 5 of 2024)

Lock Approach Depths

MARINERS ARE ADVISED that recent surveys indicate that the lock and lock approach depths, to the 1.25 t m⁻³ density layer, are as follows:-

Portbury Entrance

- (i) a least depth of 4.1 metres (4_1) below Chart Datum in the entrance to Portbury Dock in the area to the north of the Portbury Knuckle and Portbury Tower clearing line;
- (ii) a least depth of 4.1 metres (4_1) below Chart Datum in Portbury Lock.

Avonmouth Entrance

- (i) a least depth of \underline{dry} 0.1 metres ($\underline{0}_I$) **above** Chart Datum in the entrance to Avonmouth Dock;
- (ii) a least depth of <u>dry</u> 0.1 metres ($\underline{0}_{l}$) <u>above</u> Chart Datum in Avonmouth Lock;
- (iii) a least depth of dry 0.2 metres (θ_2) **above** Chart Datum over the South Pier Bank.

Plough dredging operations in both entrances will continue with frequent surveys being undertaken. These depths will continue to be updated in response to any change.

Notice to Mariners No.8 of 2019 is hereby cancelled.

Stephen Birt Haven Master

Marine Department St. Andrew's House, Avonmouth.

21st February 2024.

OWNERS, AGENTS AND CHARTERERS SHOULD ENSURE THAT THE CONTENTS OF THIS NOTICE BE MADE KNOWN TO THE MASTERS OR PERSONS IN CHARGE OF THEIR VESSELS OR CRAFT.