



# THE BRISTOL PORT COMPANY

## NOTICE TO MARINERS (No. 2 of 2020)

### Use of Exhaust Gas Cleaning Systems or ‘Scrubbers’

Mariners are advised that the limit for sulphur in fuel oil used on board all ships operating outside designated emission control areas are reduced to 0.50% m/m (% mass by mass), from 1 January 2020 (Annex VI of MARPOL as amended).

The maximum sulphur content to be used by vessels in the waters under the jurisdiction of The Bristol Port Company are as follows:

Approaches to Bristol Port (Severn Estuary/Bristol Channel)	0.5% S
At berth in Avonmouth and Royal Portbury Docks	0.1% S

Permission for the use of Exhaust Gas Cleaning Systems or “scrubbers” in Avonmouth and Royal Portbury Docks must be sought from the The Bristol Port Company. The use of scrubbers will be considered and permitted on a case by case basis, depending on a number of factors including importantly the type and model of scrubber and its mode of operation (closed or open loop).

The use of **closed loop scrubbers** (or hybrid scrubber systems operating in closed loop mode) will be permitted in the Docks if they meet appropriate IMO standards and there is confirmation that they are fully operational.

**Open loop scrubber** systems (or hybrid scrubber systems operating in open loop mode) will not be permitted to be used in the enclosed environments of Avonmouth and Royal Portbury Docks. Vessels are requested to switch to the appropriate low sulphur fuel, in accordance with the regulations prior to arrival at the port.

*Enforcement of IMO 2020 requirements will be the responsibility of the Maritime and Coastguard Agency (MCA) under its Port State Control obligations. Any suspected breaches or related queries should be referred to the local MCA Marine Office.*

Christopher Jones  
Deputy Haven Master (SMS)  
Marine Department

1<sup>st</sup> January 2020

**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.**