

# **PORT OF TROON** LOCAL NOTICE TO MARINERS

# NO. 2 /2017

## **RE ISSUSE**

### Port of Troon Safe Speed within the Port of Ayr Harbour Limits

**MARINERS ARE HEREBY REMINDED** that every vessel shall at all times proceed at a 'safe speed' as defined within the International Regulations for Preventing Collisions at Sea (IRPCS) 1972 9as amended).

IRPCS rule 6 'Safe Speed' states:

Every vessel shall at all times proceed at a safe speed so that she can take proper and effective action to avoid a collision and be stopped within a distance appropriate to the prevailing circumstances and conditions.

In determining a safe speed the following factors shall be among those taken in to account:

#### (a) By all vessels:

- (i) The state of visibility,
- (ii) The traffic density including concentrations of fishing vessels or any other vessel;
- (iii) The manoeuvrability of the vessel with special reference to stopping distance and turning ability in the prevailing conditions;
- (iv) At night the presence of background light such as from shore lights or from back scatter of her own lights;
- (v) The state of wind, sea and current, and the proximity of navigational hazards;
- (vi) The draught in relation to the depth of water.
- (b) Additionally, by vessels with operational radar:-
  - (i) The characteristics, efficiency and limitations of the radar equipment;
  - (ii) Any constraints imposed by the radar range scale in use;









