NOTICE TO MARINERS

No.2/12 C1

SOUTH EAST COAST OF ENGLAND

DOVER STRAIT TRAFFIC SEPARATION SCHEME

SANDETTIE LIGHT VESSEL (ALL Vol A 0994, ALRS 52300).

Latitude 51° 09.355'N., Longitude 001° 47.122'E

Date : On or about 13th February 2012.

Amendment : The existing Light vessel to be withdrawn and a replacement Light Vessel

to be established, as follows:-

Red hull: Light tower amidships: Fl 5 seconds: nominal range 15 miles carried at a height of at least 12 metres above the water line: exhibited during the hours of darkness and in periods of reduced visibility, as

follows:-

Fog signal giving 1 blast of 3 seconds every 30 seconds.

Racon, as follows:-

Type : Agile Frequency
Code : Morse "T"
Nominal Range : 10 miles

Frequency : X band 9320 MHz to 9500 MHz

S band 2920 MHz to 3100 MHz

Display period : On 20 seconds.

Off 40 seconds.

Total 60 seconds.

AIS TRANSMISSIONS

Mariners are advised that AIS transmissions by Trinity House will commence on or about 13th February 2012 as below. This AtoN service will not be deemed to be fully operational until confirmed by a further notice to mariners.

NAME	STATION TYPE	POSITION	MMSI NUMBER
SANDETTIE	LIGHT VESSEL	LATITUDE 51° 09.355'N., LONGITUDE 001° 47.122'E	992351029

Mariners are further advised that the transmitted Message 21 will be displayed as "Light Vessel / LANBY / Rigs" in the Aids to Navigation report.

When observed on the Minimum Keyboard Display (MKD), the minimum carriage requirement for SOLAS vessels, for each Aid to Navigation the mariner will see:-

MMSI number

Name

Position

Bearing and distance from observer

Mariners using certain Radar and Electronic Chart Displays may see a symbol on the display and on interrogation, as a minimum, the above information will be available. If displayed, the screen symbol for an AIS AtoN is a diamond shape.

Currently there is a variance on information that will be displayed by different manufacturers on Electronic Chart and Radar equipment.

By Order,

Captain R. H. Barker

Director of Navigational Requirements

Trinity House, London, EC3N 4DH 11th January 2012