

PUBLIC WEATHER MEDIA SERVICE – PRODUCT DESCRIPTIONS

Shipping Forecast

PRODUCT CODE – PWMS003

Release: 2.0

Date: 27 May 2016

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Client: PWMS

Document Number: 1

Product Description History

Document Location

This document is only valid on the day it was printed.

Revision History

Date of this revision: 27th May 2016 Date of Next revision: 1st June 2017

Revision date	Summary of Changes
27 May 2016	First issue

Distribution

This document has been distributed to

Name	Title	Date of Issue	Version

Product Description

A set of maritime forecast products consisting of:

- a) Shipping forecast
- b) Abbreviated shipping forecast plus brief outlook for a further 24 hours
- c) Extended outlook for 72 hours beyond (a) the shipping forecast

Note: This product is produced by the Met Office on behalf of the Maritime and Coastguard Agency. 3rd party licence terms apply to the use of the Shipping forecast

Product Title

Shipping Forecast

Purpose of the Product

For use on:

- Broadcast
- Online Services

Data Parameters Supplied

a) The Shipping Forecast

The area forecasts for the next 24 hours for:

Wind

Sea State

Weather

Visibility

Forecasts are provided for the following areas:

VIKING

NORTH UTSIRE

TRAFALGAR

SOUTH UTSIRE

FORTIES

CROMARTY

FORTH

TYNE

DOGGER

FISHER

GERMAN BIGHT

HUMBER

THAMES

DOVER

WIGHT

PORTLAND

PLYMOUTH

BISCAY

FITZROY

SOLE

LUNDY

FASTNET

IRISH SEA

SHANNON

ROCKALL

MALIN

HEBRIDES

BAILEY

FAIR ISLE

FAEROES

SOUTHEAST ICELAND

- b) The Abbreviated Outlook is a text and XML file issued twice a day covering 24 hours beyond the shipping forecast.
 - It covers 26/31 of the areas above (North Utsire, South Utsire, Fisher, German Bight and Trafalgar are excluded.)
- c) The Extended Outlook is an XML file issued once a day and covers 30/31 of the areas above (Trafalgar is excluded.)

Data Timesteps Supplied

- a) Forecast for the next 24 hours
- b) Abbreviated forecast for T+24 to T+48
- c) Extended forecast for T+24 to T+96

Frequency of Issue

- a) Forecast Four times a day
- b) Abbreviated forecast Two times a day
- c) Extended forecast Once per day

Format of Output File

Text and xml

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The Shipping Forecast
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FPUK71_EGRR.TXT, EX1798_Shipping_FX_yyyymmdd_hhmmss.XML

The Abbreviated Outlook

 ${\tt EX0000_Shipping_FX_Pt2_yyyymmdd_hhmmss.XML}$

The Extended Outlook

 ${\tt EX0000PWSMarine_Combined_Extended_outlook.XML}$

Delivery Method

FTP pull from PWMS FTP (FTPWEB)

Roles and Responsibilities

Met Office – Corinne George