# WWMWIS Committee revision of marine meteorological services RSMC functions in GDPFS Manual (WMO No.485)

The following has been extracted from the Manual version Feb 2018.

**2.2.2.X. Marine Meteorological Services**

Notes:

1. Operations, including practices, procedures and specifications are described in the Manual on Marine Meteorological Services (WMO-No. 558);

2. This activity includes a network of National Meteorological Services.

**2.2.2.X.1 National Meteorological Centres (including the Preparatory Services, which are contributing centres) conducting marine meteorological services shall:**

(a) Issue forecasts of marine environmental conditions for coastal and offshore areas;

(b) Issue warnings of marine meteorological hazards for coastal and offshore areas;

(c) Coordinate with national agencies responsible for marine matters, including for disaster risk reduction, and search and rescue.

**2.2.2.X.2 Members holding METAREA responsibility under the WMO/IMO Worldwide Met-Ocean Information and Warning Service (WWMIWS), shall provide the following services in compliance with the Joint IMO/IHO/WMO Manual on Maritime Safety Information:**

(a) Issue forecasts of marine environmental conditions for the high seas;

(b) Issue warnings of marine meteorological hazards for the high seas;

(c) Organize the broadcast of marine forecasts and warnings on broadcast systems compliant with the Global Maritime Distress and Safety System (GMDSS);

(d) Undertake the METAREA Coordinator responsibilities.

Note:

The bodies in charge of managing the information contained in the *Manual* related to marine meteorological services are specified in the Table below.

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| **RESPONSIBILITY** |
| ***CHANGES TO ACTIVITY SPECIFICATION*** |
| To be proposed by: |  JCOMM/WWMIWS |  |  |
| To be approved by: |  JCOMM |  CBS |  |
| To be decided by: |  EC / Congress |  |  |
| ***CENTRES DESIGNATION*** |
| To be approved by: |  JCOMM |  CBS |  |
| To be decided by: |  EC / Congress |  |  |
| ***COMPLIANCE*** |
| To be monitored by: |  JCOMM/WWMIWS |  |  |
| To be reported to: |  CBS | JCOMM |  |

**APPENDIX 2.2.x. MANDATORY AND HIGHLY RECOMMENDED MARINE METEOROLOGICAL SERVICES PRODUCTS TO BE MADE AVAILABLE ON THE WMO INFORMATION SYSTEM**

**Mandatory products:**

– Insert text A.1051