

Attachment C: Information for use by operator or flight crew, extracted from Part-MET (MET.OR.240)

MET.OR.240 Information for use by operator or flight crew

- (a) An aerodrome meteorological office shall provide operators and flight crew members with:
- (1) forecasts, originating from the WAFS, of the elements listed in points (1) and (2) of point MET.OR.275(a);
 - (2) METAR or SPECI, including TREND forecasts, TAF or amended TAF for the aerodromes of departure and intended landing, and for take-off, *en-route* and destination alternate aerodromes;
 - (3) aerodrome forecasts for take-off;
 - (4) SIGMET and special air-reports relevant to the whole route;
 - (5) volcanic ash and tropical cyclone advisory information relevant to the whole route;
 - (6) area forecasts for low-level flights in chart form prepared in support of the issuance of an AIRMET message, and an AIRMET message for low-level flights relevant to the whole route;
 - (7) aerodrome warnings for the local aerodrome;
 - (8) meteorological satellite images;
 - (9) ground-based weather radar information.
- (b) Whenever the meteorological information to be included in the flight documentation differs materially from that made available for flight planning, the aerodrome meteorological office shall:
- (1) advise immediately the operator or flight crew concerned;
 - (2) if practicable, provide the revised meteorological information in agreement with the operator.

MET.OR.275 World area forecast centre responsibilities

- (a) The WAFC shall provide, in a digital form:
- (1) gridded global forecasts of:
 - (i) upper wind;
 - (ii) upper-air temperature and humidity;
 - (iii) geopotential altitude of flight levels;
 - (iv) flight level and temperature of tropopause;
 - (v) direction, speed and flight level of maximum wind;
 - (vi) cumulonimbus clouds;
 - (vii) icing;
 - (viii) turbulence;
 - (2) global forecasts of significant weather (SIGWX) phenomena, including volcanic activity and release of radioactive materials.