

# WMO Cg-16 (2011) approved Aeronautical Meteorological Personnel Competency Standards

## *Aeronautical Meteorological Forecaster*

An **Aeronautical Meteorological Forecaster**,

- A. For the area and airspace of responsibility,
- B. In consideration of the impact of meteorological phenomena and parameters on aviation operations, and
- C. In compliance with aviation user requirements, international regulations, local procedures and priorities,

Should<sup>1</sup>, in taking into account conditions A to C, have successfully completed the BIP-M<sup>2</sup> and should<sup>3</sup> be able to:

1. Analyse and monitor continuously the weather situation;
2. Forecast aeronautical meteorological phenomena and parameters;
3. Warn of hazardous phenomena;
4. Ensure the quality of meteorological information and services; and
5. Communicate meteorological information to internal and external users.

## *Aeronautical Meteorological Observer*

An **Aeronautical Meteorological Observer**,

- A. For the area and airspace of responsibility,
- B. In consideration of the impact of meteorological phenomena and parameters on aviation operations, and
- C. In compliance with aviation user requirements, international regulations, local procedures and priorities,

Should<sup>3</sup>, in taking into account conditions A to C be able to:

1. Monitor continuously the weather situation;
2. Observe and record aeronautical meteorological phenomena and parameters;
3. Ensure the quality of the performance of systems and of meteorological information; and
4. Communicate meteorological information to internal and external users.

<sup>1</sup> 'Should' to become 'shall' in a November 2016 amendment of WMO-No. 49 Volume I;

<sup>2</sup> As defined in the revised WMO-No. 49 Volume I;

<sup>3</sup> 'Should' to become 'shall' in a November 2013 amendment of WMO-No. 49 Volume I.