

NOTICE OF AMENDMENT

Issuance of and Amendments to Manual of Standards

Please be informed of the following changes to the MOS.

- **Manual of Standards – Air Traffic Control Training Organisation (MOS-ATCTO)**
 - The new MOS-ATCTO contains the requirements (based on ICAO Annex 1 Standards and Recommended Practices) pertaining to the provision of ATC training and requires a training organisation to establish appropriate organisational set-up, training expertise and facilities.
 - This MOS is for compliance by air traffic control training organisations.
- **Manual of Standards – Aerodrome Rescue and Fire Fighting Training (MOS-ARFFT)**
 - The MOS-ARFFT is amended editorially and contains the requirements pertaining to the provision of ARFF training for compliance by ARFF training organisations.
- **Manual of Standards – Licensing of Air Traffic Control Personnel (MOS-PEL)**
 - The MOS-PEL is re-organised to contain only requirements for compliance by individual licence holders and contains the requirements pertaining to ATC training leading to the grant of an ATC licence. Requirements for ATC training organisations have been transferred to the new MOS-ATCTO, while requirements to be complied with by an Air Navigation Service Provider (ANSP) are moved to MOS-ATS.
- **Manual of Standards – Aeronautical Telecommunications (MOS-AT)**
 - The MOS-AT is amended to require the ANSP to develop an Air Traffic Safety Electronics Personnel (ATSEP) training programme and to establish a system for assessing ATSEP competencies.

- **Manual of Standards – Air Traffic Services (MOS-ATS)**

- The MOS-ATS is amended as a consequence to the new MOS-ATCTO and re-organisation of MOS-PEL described above.
- The MOS-ATS is also amended to formalise the requirement for the ANSP to establish and maintain a system to train and assess its personnel providing ATC.

These amendments will come into effect on 1 February 2017.

The various Manual of Standards can be downloaded from CAAS website as hyperlinked below:

- [Air Traffic Control Training Organisation v1.0](#)
- [Aerodrome Rescue and Fire Fighting Training v1.1](#)
- [Licensing of Air Traffic Control Personnel v1.5](#)
- [Aeronautical Telecommunications v2.3](#)
- [Air Traffic Services v2.5](#)

Issued by
AERODROME AND AIR NAVIGATION SERVICES REGULATION DIVISION AND
SAFETY POLICY AND LICENSING DIVISION
CIVIL AVIATION AUTHORITY OF SINGAPORE