

GAP ANALYSIS QUESTIONNAIRE ON QUALIFICATION OF FLIGHT SIMULATION TRAINING DEVICES

Background

The ASEAN Mutual Recognition Arrangement on Flight Crew Licensing (MRA-FCL) was signed by ASEAN Transport Ministers on 13 Oct 2017 in Singapore. This document lays down the broad principles and framework to facilitate mutual recognition of approvals, certificates and licences related to flight crew licensing.

4 Implementing Protocols (IPs), containing detailed procedures and scope, will be developed in sequence to support the implementation of the MRA-FCL:

1. Qualification of flight simulation training devices (FSTDs)
2. Aviation training organisations
3. Safety oversight capabilities of NAA
4. Conversion of flight crew licences

At the EU ARISE Plus MRA-FCL workshop on 25-27 Sept 2018 in Bangkok, ASEAN Member States agreed for Singapore to develop and conduct a detailed gap analysis to identify similarities and differences between regulations and procedures amongst ASEAN Member States on the qualification of FSTDs. This would support the development of draft standards and procedures for mutual recognition of FSTDs qualified by ASEAN Member States under IP 1 – *Qualification of flight simulation training devices*.

Section 1: Regulations

1. Please list the national regulations relating to FSTD qualification. *(please provide attachments of these national regulations in English.)*

Click or tap here to enter text.

2. Please list the guidance materials produced by the NAA for industry. *(please provide attachments of such guidance materials in English.)*

Click or tap here to enter text.

3. Does the NAA have a grandfathering provision in its national regulations? *(Please include attachment of these regulations in English.)*

Click or tap here to enter text.

Section 2: Qualification Process

FSTDs in-country

1. Please state the process used by the NAA for the initial qualification of FSTDs in-country i.e. FSTD located in your country. *(Please include the qualification criteria, application form, the list of documents to be submitted to the NAA. Please also include attachments of the inspector checklist.)*

Click or tap here to enter text.

2. Please state the process the NAA uses for the renewal qualification of FSTDs in-country. *(Please include the qualification criteria, application form, the list of documents to be submitted to the NAA. Please also include attachments of the inspector checklist.)*

Click or tap here to enter text.

3. Upon qualification of a FSTD in-country, please state the documents issued by the NAA to the FSTD operator. *(Please include a sample of the documents issued.)*

Click or tap here to enter text.

4. Upon requalification of a FSTD in-country, please state the documents issued by the NAA to the FSTD operator. *(Please include a sample of the documents issued.)*

Click or tap here to enter text.

FSTDs outside of country

5. Please state the process used by the NAA for the initial qualification of FSTDs outside of country i.e. FSTD located in your country. *(Please include the qualification criteria, application form, the list of documents to be submitted to the NAA. Please also include attachments of the inspector checklist.)*

Click or tap here to enter text.

6. Please state the process the NAA uses for the renewal qualification of FSTDs outside of country. *(Please include the qualification criteria, application form, the list of documents to be submitted to the NAA. Please also include attachments of the inspector checklist.)*

Click or tap here to enter text.

7. Upon qualification of a FSTD outside of country, please state the documents

issued by the NAA to the FSTD operator. *(Please include a sample of the documents issued.)*

Click or tap here to enter text.

8. Upon requalification of a FSTD outside of a country, please state the documents issued by the NAA to the FSTD operator. *(Please include a sample of the document issued.)*

Click or tap here to enter text.

General

9. What is the validity of the FSTD qualification issued by the NAA?

Click or tap here to enter text.

10. Apart from initial and re-certification qualification, are there other instances where the NAA would re-qualify the simulator?

Click or tap here to enter text.

11. Does the NAA accept inspections from another NAA as a basis for their own certification?

Click or tap here to enter text.

12. What is the classification terminology used by the NAA e.g. ICAO Level 1 to 7, EASA Type A to D?

Click or tap here to enter text.

Section 3: Inspector competency

1. What compulsory training does the inspector undergo before being qualified to qualify an FSTD? *(Please list the training courses, frequency and the service provider.)*

Click or tap here to enter text.

Section 4: Others

1. Does the NAA publish a list of approved FSTDs? *(Please provide a sample of this list.)*

Click or tap here to enter text.

Please submit your completed questionnaire to Ms Nicole Benny via email: Nicole_Benny@caas.gov.sg by **30 December 2018**, and to contact her for any queries regarding this questionnaire.

Thank you.