

EASA Decision not to adopt FAA AD 2017-11-11

EASA considerations, leading to the decision not to adopt FAA AD 2017-11-11

On 6 June 2017, FAA issued <u>AD 2017-11-11</u>, applicable to NavWorx, Inc. automatic dependent surveillance broadcast (ADS-B) universal access transceiver (UAT) Model ADS600-B units, Part Number (P/N) 200-0012 and P/N 200-0013, and Model ADS600-EXP units, P/N 200-8013.

That AD requires removing these units from service.

EASA has determined that the affected units do not have a European Technical Standard Order (ETSO) C154c approval. It is unlikely that NavWorx would apply for validation, since these units use the UAT frequency (978 MHz) which is not used in Europe. Instead, aircraft registered in EASA Member States (MS) have Mode-S ADSB out (frequency 1090 MHz) equipment, approved under ETSO C166b, which is also accepted for operation in the United States.

Based on those findings, EASA cannot adopt the AD, as it applies to non-validated equipment, not installed on aircraft registered in EASA MS.

In case you need further information, please contact the Safety Information Section, Certification Directorate, EASA; E-mail ADs@easa.europa.eu.

Original Signed Cologne, 06 July 2017