

EUROPEAN TECHNICAL STANDARD ORDER (ETSO) AUTHORISATION

EASA.210.10061383 REV. B

This European Technical Standard Order (ETSO) Authorisation is issued by EASA, acting in accordance with Regulation (EU) 2018/1139 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 129 of that Regulation, subject to conditions specified below, to

TRIG AVIONICS EUROPE B.V.

**HARDWAREWEG 3
3821 BL AMERSFOORT
NETHERLANDS**

in accordance with Commission Regulation (EU) No. 748/2012, Part 21, Section A, Subpart O and ETSO C10b, C112e, C145c, C166b A2, C88b

for

**TT26 ADS-B Transponders
Unit level: P/N 01629-00-(xx) with
Software Version V1.(xx)
FPGA Version V1.(xx)
GPS Software Version V1.(xx)
GPS FPGA Version V1.(xx)
Shipping Level: P/N 01732-00-(xx) with
Software Version V1.(xx)
FPGA Version V1.(xx)
GPS Software Version V1.(xx)
GPS FPGA Version V1.(xx)
01629-00-(XX)**

DDP No. DEV/TT26/005, ISSUE 4.0 or Subsequent Revisions

Remarks:

The performance of the article has been verified beyond the ETSO domain (from 50 000ft to 70 000 ft) as compliant to the specification referenced in the DDP .

This autorisation supersedes approval EASA.210.10061383 REV.A, dated 14/11/2017, due to a change of address and name from Trig Avionics Ltd to Trig Avionics Europe B.V.

Deviations:

Deviates from ETSO-C145c by implementing a robust computation of DO-229D equations (A-22) and (A-22a).

See Continuation Sheet(s)

For the European Aviation Safety Agency

Cologne, Germany, 21 January 2019



Marco CAPACCIO
Parts & Appliances Section Manager

Additional Functionalities:

Additional functionality as listed in the DDP is not covered by the above mentioned ETSO standard(s) and is accepted on a non-interference basis.

Conditions:

1. The above ETSO Authorisation holder is only authorised to identify an Article with this ETSO marking whilst remaining in compliance with the conditions retained for the Issue of this Authorisation.
2. This ETSO Authorisation does not constitute an installation approval. It is the responsibility of those installing this article to determine that the aircraft installation conditions are within the ETSO standards.

This ETSO Authorisation shall remain valid until surrendered or revoked.

- End -