

EUROPEAN TECHNICAL STANDARD ORDER (ETSO) AUTHORISATION

EASA.210.10083649

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

HENSOLDT SENSORS GmbH

WILLY-MESSERSCHMITT-STRASSE 3
82024 TAUFKIRCHEN
GERMANY

in accordance with Commission Regulation (EU) No. 748/2012, Part 21, Section A, Subpart O and ETSO C112e, C166b A3

for

LTR 400-D Mode S / IFF Transponder and Option B Adapter
LTR 400-D Transponder: P/N 83184151, Mod State (xxx)
Option B Adapter: P/N 84006486, Mod State (xxx), starting from Mod State 001
DDP No. 31339540 EDO 000, ISSUE 02, or Subsequent Revisions

Remarks:

The ETSO Compliance is only valid for inactive military Modes.

Non-ETSO functions do not interfere with the ETSO functions when the transponder is switched to 'CIV' and operated with Mode 4 and Mode 5 both deactivated. When the crypto is not present, or not properly keyed, no reply is transmitted to military modes. When the Modes 4 and 5 are disabled via an external configuration means (aircraft integrated HMI or CADU), no reply is transmitted to military modes.

Limitations:

Limitations and Open Problem Reports see DDP, section 9.2.

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.

See Continuation Sheet(s)

For the European Union Aviation Safety Agency

Cologne, Germany, 09 January 2024



Pasquale CONTE
Senior PCM ETSO

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.

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