



European Aviation Safety Agency

EUROPEAN TECHNICAL STANDARD ORDER (ETSO) AUTHORISATION

Pursuant to Regulations (EC) 1592/2002 and (EC) 1702/2003 and subject to the conditions specified below, the Agency hereby issues to

Sandel Avionics, Inc.
2401 Dogwood Way
Vista
CA 92081
United States

an ETSO Authorisation

EASA.IM.210.644

according to Commission Regulation (EC) No 1702/2003, Part 21, Section A,
Subpart O and CS-ETSO 2C34f, 2C35d, 2C36f, 2C40c, 2C41d, C113, C118, C119b, C6d

for

SN4500 Primary Navigation Display

P/N SN4500-XXX

DDP No. 82009-1126 Revision A or Subsequent Revisions

Remarks:

For additional Non-ETSO functionality see DDP paragraph 7.3. The complex logic (FPGA) Hardware Design Assurance was demonstrated to RTCA DO-254 Level C.

Deviations:

Use of DO-160E instead of DO-160D

Additional Functionality:

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 Authorisation shall remain valid until surrendered or revoked.
3. This ETSOA 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.

For the European Aviation Safety Agency,

Date of Issue: 07 May 2007

Friedhelm RUNGE
Project Certification
Parts & Appliances