

SAAB 340

LPV & ADS-B

The SA SAAB340 upgrade package will bring the aircraft up to current mandated and operational requirements. With the SA EASA STC's covering FMS system WAAS upgrade with P-RNAV and LPV, as well as Transponder system upgrade with ADS-B Out.

Installation of Universal Avionics UNS-1Lw supporting operational capabilities as P-RNAV, BR-NAV, RNP/L-VNAV and LPV/APV.

With the special architecture of the SAAB340 EFIS-86D system does the upgrade include special pseudo ILS system for LPV approaches.



Upgrade of the installed TDR-94D Transponder system to ADS-B Out (DO260B) consists of TDR-94D LRU upgrades, Control Unit replacements (as applicable) and interface with the newly installed UNS-1Lw WAAS compliant FMS system.

SA DESIGN, DENMARK

NEW STC'S

➤ STC10063461R0

GTN NAV-COMM-GPS upgrade including LPV and TAWS-A on Citation 500/550 series aircraft.

➤ 2107915-SB

SA Design Service Bulletin for upgrade of TCAS 7.1 processor TPA-100B from P/N: 940-0351-001 to -005 per EASA STC.10054797 & 10051519. (Mandatory for Airbus aircraft and recommended for all other).

Coming projects:

- **ADS-B AML STC's** for various platforms and equipment types.
- **DO228 Skynode S200 Skytracking** upgrade package.
- **G1000 NXi Retrofit for King Air 350**
- **Cessna Citation S550 upgrade** dual Garmin GTN-750, GWX-70, ADS-B Out, CPDLC (Link2000+) and dual USB outlet.

1 **LPV & ADS-B**
SAAB 340
upgrade package

2 **2017:
LOOKING BACK**
Word from the CEO

3 **PART-21G
PRODUCTION**
Incl. Laser Wire Marking

2017: LOOKING BACK

I am looking back on the year 2017 with great pride, as we once again have spent a year of growth in capabilities, staffing, OEM relations and customer base. It has been a busy 12 months period in our productive departments, where we amongst others, have completed three major projects and pushed the boundaries of our capabilities and capacity, taking advantage of all our competencies. These projects have been successful only due to a huge team effort involving our Part-145, Part-21J, Part-21G and Part-147 organizations. This really has shown the true advantage of our “Turn-Key Solution Concept” with the support from all our wide-spread and extensive capabilities. We have great expectations towards similar programs in both the short and long term future, and 2018 is already looking very promising.

In the past years, a lot has changed within the avionics industry in general, especially in regards to the avionics OEM’s. A majority of the avionics OEM’s are reducing their network to fewer stronger partners, in order to substantiate intensive geographical sales efforts as well as support with MRO and STC services. This is a painful process for the dealer communities of the various avionics OEM’s, but luckily it has shown that our capabi-

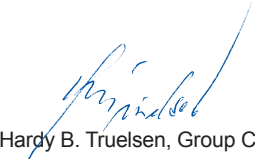
lities and SA Group branding has kept us in the forefront of this process with a lot of support and recognition from the OEM community, and we firmly aim to continue to be a contributor to market growth over the whole scope and including MRO services for a wide range of avionics-electronic-instrument products for many years to come.

In terms of personnel we have said goodbye to a few staff members who will be missed for sure, but the positive side is, that we have welcomed even more new persons to our team. Both in the technical and administrative areas we have succeeded in attracting qualified personnel, in a highly competitive market, with low unemployment rates. Our new team members are already contributing greatly, and they originate from both our local community, and from other European countries – the latter of course a nice addition to our international profile.

Finally, I would like to wish you a merry Christmas and a prosperous 2018 – our 2018 is already well underway.



Michael R. Truelsen, SA CEO



Hardy B. Truelsen, Group CEO



30 YEARS

1. August 2017
★ **Peter Albertsen** ★ Compliance Verification Engineer / Deputy HOA/ Deputy HOD

1. November 2017
★ **Anna Jensen** ★ Accounting Assistant

15 YEARS

5. August 2017
★ **Michael Truelsen** ★ CEO

10 YEARS

1. August 2017
★ **Kjeld Fuglholt** ★ CFO

10. September 2017
★ **Mikkel Nymann** ★ B2 Mechanic / Hangar Foreman

PART-21G PRODUCTION INCL. LASER WIRE MARKING

We support all aircraft avionics upgrade programs via our Part-21G Production Organization (POA) and we can provide anything from complete wire looms and harnesses to laser marked wire kits, tailored to meet the exact specifications and requirements from the customer.

In addition to wires our POA also provides complete installation kits, including mechanical/structural hardware, electrical hardware, consumption parts and electronic devices manufactured according to our customers specifications. If you have any needs on support in getting your product flying, try us out. We are in constant development and we will be pleased to support on any program where our services can be of benefit.



Read more information on our website:
www.scanav.com/capabilities/production-services/



SA GROUP

NEW DEALERSHIP AGREEMENTS

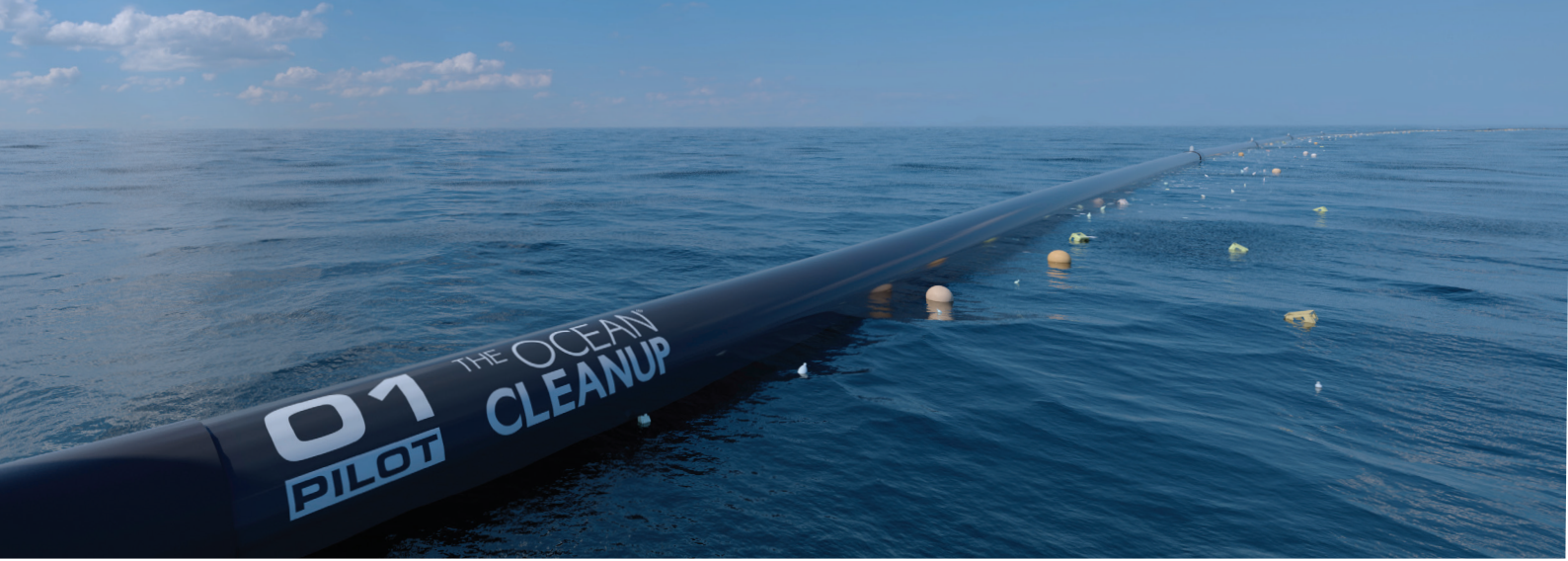
Scandinavian Avionics is proud to announce our latest dealership agreements.

PWI, Inc.

PWI has a long history, and today providing Aviation Lighting, Contract Engineering Services & Manufacturing, Power Supply Repair, Custom Magnetometers, Coil Winding/Transformers and Prop Sync Indicators. Scandinavian Avionics certified PWI Dealer.

Trig Avionics Limited

In november Scandinavian Avionics entered an agreement as approved Trig Dealer. Trig Avionics provides innovative certified avionics products like transponders, radios, GPS Receivers/Antennas, Audio Panels and UAS Products for aircraft owners and operators.



ENVIRONMENTAL PROJECT SUPPORT

The SA Group is very focused on giving back to both the local and international community, involving a wide range of different projects. This year we have made a special christmas donation to help The Ocean Cleanup project.

THE OCEAN[®]
CLEANUP

On our website you can see, who we also support:
www.scanav.com/about/we-support/

Read more about the exiting ocean cleanup project at
<http://www.theoceancleanup.com>

Merry
CHRISTMAS



AND HAPPY

★ NEW YEAR! ★

