



The  
**SA GROUP**



# Cockpit News

A Scandinavian Avionics Magazine for Fix & Rotorwing Aircraft Operators

October 2010

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## Scandinavian Avionics establishes Joint Venture in India.

Scandinavian Avionics establishes Indian joint venture together with the leading provider of Aviation Services in India, Air Works.



The joint venture is based in Gurgaon (New Dehli), India and is the latest addition to the SA Group, which includes divisions in Denmark, Sweden, Norway, Greece, Bahrain, Malaysia and now India. The newly established representation in India is an important step for the SA Group in order to pursue the vision of becoming the leading provider of avionics services outside the US.

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President & Sales Director: Hardy B. Truelsen from Scandinavian Avionics explains the reason for the expansion:

“The Indian GA market is on the rise and is showing positive signs despite the fact that the aviation industry is hit heavily in other parts of the world, which makes the Indian market very prosperous. Also, Scandinavian Avionics has an extensive capability and offers a wide range of avionics services that will be a perfect match to the needs of the Indian aircraft operators. The combination of the growing Indian aviation industry, our extensive capability and the aircraft operators’ need for avionics services makes the Indian market very potential and ideal for an expansion of our business.”



*General Manager K.P. Albin*

General Manager at SA Air Works India: Konkothra Poulouse Albin underlines the need for an expert supplier of avionics services in India:

“Formerly, aircraft were flown out of the country to have major upgrades and retrofits done as there were no such facilities available in the country. Now, with the capabilities at the facilities in India and the support from the design department in the SA Group, we have the capability to complete any type of avionics modification or installation in any type of aircraft in India.”

The new EASA Part 145 approved Indian facilities include avionics workshop as well as installation locations across India and will be serving the Indian market with a wide range of avionics solutions, including: sales, installation, certification and training as well as maintenance, repair and overhaul services.

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## **SA receives Cayman Islands CAA approval**

*Scandinavian Avionics A/S, including all Part-145 departments in the SA Group, has been certified as an approved maintenance organization by The Civil Aviation Authority of the Cayman Islands.*



The approval covers all Part-145 departments in the SA Group and the full EASA Part-145 scope of work - components as well as aircraft.

With this new approval, the group is now also able to provide a complete range of avionics and instrument services for all Cayman Islands registered aircraft.

## SA presents Thrane & Thrane's new AVIATOR series

*Thrane & Thrane introduces the AVIATOR family - a complete range of aeronautical voice and broadband solutions to meet your specific requirements.*

The AVIATOR 200, 300/350, and 700 are a result of Thrane & Thrane's pioneering work in developing reliable and cost effective voice and broadband solutions for almost any aircraft.

- Works with the well-known Inmarsat services
- Up to 432 kbps data transfer
- Built-in Wi-Fi
- Inmarsat global coverage (300/350/700)
- Fits in most aircraft – from turboprops to large jets



The AVIATOR series of broadband solutions offers solutions for all requirements aircraft owners/operators might have. For aircraft with limited geographical coverage requirements, the compact AVIATOR 200 is an ideal, low cost solution. For high speed data requirements in the cabin, the AVIATOR 300/350 is suitable. For high speed data in the cabin as well as safety and operational requirements in the cockpit, the AVIATOR 700 is a perfect fit, as it is ready for future CNS/ATM applications.



## SA becomes authorized Aspen Avionics dealer

Scandinavian Avionics has become an authorized dealer for Aspen Avionics, the American avionics specialist offering affordable quality products for General Aviation aircraft.

Scandinavian Avionics provides avionics products from a wide range of recognized manufacturers and with the new dealership, Scandinavian Avionics is now also offering sales, installation and certification of all Aspen Avionics products for any type of General Aviation aircraft.

For more information, please feel free to contact us or visit [www.scanav.com](http://www.scanav.com).



*Evolution Flight Display System from Aspen Avionics*

# New helicopter avionics from Garmin

Scandinavian Avionics is pleased to present two new exciting products from Garmin in their range of helicopter avionics products.

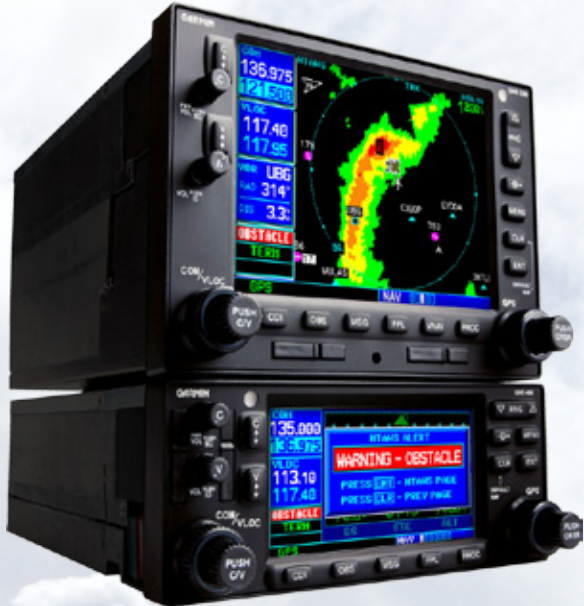
The first one, the **Garmin G500H Flight Display**, is a dual-screen electronic flight display engineered for safety and reliability in today's helicopter environment. The display provides an affordable flight solution with features like:

- Forward Looking Terrain Avoidance
- Voice Callouts
- Reduced Protection Mode
- Helicopter Specific Databases for HTAWS
- Able to display annunciations on the Garmin G500H large PFD and MFD

The flight display enhances the pilot's situational awareness significantly and meets the needs of even the most demanding helicopter missions.



Another new helicopter avionics product from Garmin is the **Garmin Terrain Awareness & Warning System for helicopters (HTAWS)**.



The Garmin HTAWS is a system developed for the Garmin GNS 530W and GNS 430W series navigators adding graphical and audible alerts of potential terrain and obstacle conflicts to these existing navigation systems.

Garmin has incorporated three new helicopter specific databases for HTAWS. The obstacle database adds nearly 30,000 additional low altitude obstacles. Also, the new terrain database has been enhanced to show higher resolution.

The navigation database lets operators navigate to over 7,000 heliports without having to create user waypoints at those locations.

Scandinavian Avionics provides complete certification, installation, service and support of the new Garmin helicopter products. Please visit [www.scanav.com](http://www.scanav.com) for more information.

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