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## **Media Release**

## Maxcraft Avionics Receives FAA STC for installation of the SkyWatch HP SKY899 TCAS-I in the Beech 200/B200 and 300/B300 KingAir Series

**Vancouver, BC, January 2016** – Maxcraft Avionics Ltd announced that they have received FAA Validation of their Transport Canada STC SH15-43 (FAA STC SA03641NY) for installation of the SKY899 TCAS-1 System or upgrade of existing SKY497 Skywatch TAS to SKY899 TCAS-I in the Beech 200/200C/B200/B200C/300/B300/B300C KingAir Series.



The SKY899 Traffic Collision Avoidance System monitors the airspace around the aircraft and advises the crew when to look for transponder equipped aircraft that may pose a threat. Traffic information on the existing Sandel ST3400 display generally includes; range, relative bearing, relative altitude and closure rate. Calculating eight most threatening aircraft in range, the SKY899 provides Closest Point of Approach (CPA), Other Traffic (OT), Proximity Advisory (PA) and a single level of threat advisory known as a Traffic Advisory (TA) all by graphical depiction and audible warning for Traffic Advisories.

This installation approval leverages itself on existing SKY 497 TAS installations by re-using the approved NY-164 antenna installation for the NY-156 TCAS-I Antenna. Where an existing Skywatch WX1000/WX1000+ Display is existing, that display may be retained for display of Stormscope and Traffic Advisory in addition to the TCAS-I level display on the Sandel ST3400 TAWS-A/RMI Indicator.

## **About Maxcraft Avionics Ltd.**

Maxcraft specializes in avionics design, installation, and maintenance. Its design services group is among the most professional in Canada, and holds an extensive catalogue of exclusive STCs. Maxcraft's client base includes operators for all types of aircraft including private, commercial, business, charter, corporate, airline, police, military and air ambulance. As an AMO its state-of-the-art shop facilities provide full service support to the private and commercial fixed wing market as well as the helicopter sector. Maxcraft Avionics can be found on the web at www.maxcraft.ca or may be reached at 604-465-3080.

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