

FOR IMMEDIATE RELEASE

TRAKKA SYSTEMS ANNOUNCES TRAKKABEAM A800 SEARCHLIGHT FOR AUSTRIAN BMI H12

Moorabbin, Australia – November 5, 2019 -- Austria's Ministry of the Interior (BMI) has formally introduced into service two Airbus H125 helicopters extensively equipped for law enforcement and rescue missions with the TrakkaBeam A800 searchlight.

The aircraft joins BMI's existing fleets of Airbus H135 and AS350 helicopters and will operate from Innsbruck and Salzburg on behalf of the Tyrolean Government in the Tyrol and other mountainous areas of Austria.

The first aircraft was handed over at a ceremony in Innsbruck on 17 October in the presence of Austrian Interior Minister, Wolfgang Peschorn, and Governor of the Province of Tyrol, Günther Platter. The helicopters feature a comprehensive suite of mission equipment in a customised configuration designed by Airbus Helicopters in the UK and fitted at the company's Oxford headquarters. The package includes the A800 Searchlight.

The H125 was selected by the BMI due to its versatility and all-round performance which are critical to delivering mission availability in Austria's Alpine regions throughout the year.



"We are extremely pleased that the TrakkaBeam has, again, been chosen for an international search and rescue helicopter program. We look forward to support Airbus and its customers around the world" said Fabio Presicce, VP Business Development of Trakka Systems.

The TrakkaBeam A800's unique optical design utilizes lamp technology requiring half the power of traditional searchlights to deliver a more intense and consistent beam where needed. The precision design of the optical elements in relation to the lamp's arc source is responsible for the effective collimation and reduction of stray light.

This design eliminates the black hole in the wide field of view and the bright spot generated in the centre of the narrow field of view previously experienced in conventional mirror-reflector searchlights, while providing an even beam with energy all the way to the edges, resulting in far less lost targets.

The A800 includes the industries only embedded in-flight, multi-filter solution. Up to six different filters can be activated at the touch of a button from inside the cockpit. Filters can range from extremely covert IR to Soft Red to Amber. These different filter options reduce the glare from the fog, snow or moisture and can enhance natural colour in the target field. This internal design reduces bulk, weight, and costly maintenance and allows for greater mission capabilities, as flight speed does not have to be reduced for filter change. The A800 system has been rigorously tested and certified to DO-160F standards by internationally recognized laboratories in the United States, Germany and Australia, and has been qualified by all major helicopter OEM's. The A800 offers the highest proven MTBF (Mean time between failures) in the industry, which coupled with Trakka's comprehensive warranty, delivers overall lowest life cycle cost for the user making it the most cost-effective searchlight package available.

About Trakka Systems

Trakka Systems is group of independently owned Global Aerospace Companies, whose primary focus is to design, manufacture, market and distribute innovative high-powered DO-160-certified critical vision solutions for airborne, marine and land-based operations around the world. The Trakka Systems group offers a comprehensive portfolio of products, accessories, spare parts and services for civil and military operators, all major rotorcraft OEM's, completion centres, and MR&O facilities. The Trakka Group's extensive engineering capabilities, AS9100D and FAA-PMA manufacturing facilities, and FAA/EASA 145 repair stations deliver fast time-to-market solutions with superior customer support worldwide. To find out more visit www.trakkasystems.com.

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