

# MAGELLAN INFO BITE

10 March 2021

## MAGELLAN'S WIRE STRIKE PROTECTION SYSTEM® ACHIEVES 30,000<sup>th</sup> DELIVERY

Winnipeg, Manitoba – 10 March 2021 – Magellan Aerospace, Winnipeg (“Magellan”), announced today the delivery of over 30,000 helicopter Wire Strike Protection System® (WSPS®) kits. The 30,000<sup>th</sup> kit was delivered by the company’s long-time US distributor, Heli-Mart. The most recent application of the WSPS® is for the Robinson R66, distributed by Heli-Mart since 2019.

Magellan began the development of the WSPS® in 1977 in conjunction with the Canadian Department of National Defence, who recognized the need to provide a measure of protection for helicopters to the potentially devastating consequences of an in-flight encounter with horizontally strung wires and cables. Individual Wire Strike Protection Systems® are designed and configured to meet the distinct requirements of each helicopter model from basic to the most complex. For every new WSPS® adaptation, Magellan’s engineers work closely with the original equipment manufacturer engineers in an extensive evaluation of the helicopter profile and structure to ensure the WSPS® is properly integrated with the aircraft.

The WSPS® has become so popular that some helicopter manufacturers opt to include them in the design of new platforms. Magellan Aerospace has adapted the WSPS® to over 70 models of helicopters, and continues to adapt the design for new models as helicopters become larger and with more complex ancillary systems. Magellan’s R66 WSPS® platform is available as a field kit option for all R66 helicopters. Factory provisions are available on new helicopters to simplify field installation. A comprehensive aftermarket kit, including the internal provisions, is available from Magellan’s authorized distributors (<https://magellan.aero/product/wire-strike-protection-system-wsps/>), to retrofit in-service R66 helicopters.

### For information:

Ms. Laura Podaima  
Director, Corporate Communications  
Magellan Aerospace  
Ph. 1 204 228 3719  
[laura.podaima@magellan.aero](mailto:laura.podaima@magellan.aero)

Mr. Chris Want  
Manager, Business Development, WSPS®  
Magellan Aerospace, Winnipeg  
A Division of Magellan Aerospace Limited  
Ph. 1 204 471 7330  
[chris.want@magellan.aero](mailto:chris.want@magellan.aero)