



**BOGGI**  
AERONAUTICS

# EXTERNAL CAMERA MOUNT SUPPORT

LEONARDO AW139 HELICOPTER

Change 139P014-10

## AW139 EXTERNAL CAMERA MOUNT SUPPORT

Boggi Aeronautics' AW139 camera external support mount is a mechanical installation that provides a mounting point for high-performance cameras. It is designed and tested to ensure maximum safety and stability during aerial camera operations. The camera external support mount is available in two different configurations:

- Configuration 1:  
designed for payload up to 42.5 kg
- Configuration 2:  
designed for payload up to 60 kg



**EXTERNAL SUPPORT FOR CAMERAS**



**DESIGNED AND TESTED FOR SAFETY**



**AVAILABLE IN TWO CONFIGURATIONS**



**QUICK AND EASY REMOVAL/INSTALLATION**

The AW139 camera external support mount is based on the SX-16 searchlight original mounting hardpoints and mount, with the addition of a rod for the Configuration 1, and a rod and two supplemental mini-rods for Configuration 2.

The kit can be mounted either on the right or left side of the helicopter fuselage, provided that the attachment points are present.

After the first installation the AW139 camera external support mount can be quickly removed/installed through a release lever.

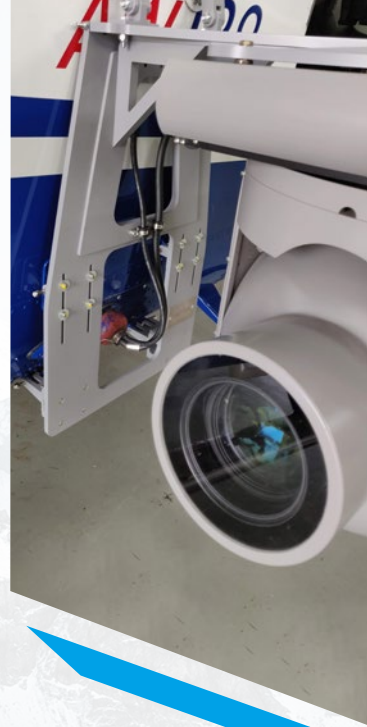


# APPROVALS, INSTALLATION & MAINTENANCE

- The modification is EASA STC approved for TC-1542HD camera system (Trakka model number: SWE-400 HDV). It can be adapted to other camera installation upon customer request
- Other authorities validations available on request
- List of partners for Distribution and Service & Support is found on the webpage
- Expected manhours for each installation is approximately 2 days
- Periodic inspection to be accomplished every 100 hours / 1 year

# DOCUMENTS DELIVERED

- Installation Service Bulletin
- EMI Test procedure
- Instructions for Continued Airworthiness
- Flight Manual Supplement



Position of the Camera Support Attachment points



Boggi Aeronautics is a certified EASA Part 21 DOA and POA (Design and Production Approvals) established in 1999. The team employs experienced aerospace, mechanical, and electrical engineers that apply creative conceptual approaches to tackle complicated integration challenges in the aviation field.

Boggi Aeronautics works with several partners and it is active as an equipment integration center for special missions. Medical equipment installations for heli/aero-ambulance, detection systems, cameras integrations, aerial work systems (helibasket, pilot improvement visibility systems, etc.), repairs/modifications, are just some of the projects that make Boggi Aeronautics a Company capable to cover every operational need of its customers.

Consultancy on EASA rules and equipment qualification as well as on engineering and design aspects is carried by Boggi Aeronautics team to support its partners during their business activities development.

**Do you need a quotation? Do you want to become a reseller?  
CONTACT US!**

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