

AS350/355 SERIES HEC SYSTEM

BOOST

HUMAN EXTERNAL CARGO
SYSTEMS



The AS350/355 HEC system holds Transport Canada Supplemental Type Approval (STC # SH15-39) & Federal Aviation Administration certification (STC # SR03681NY) & EASA STC 10068744; & is recommended for use during CFR Part 133 external load missions including:

- SAR & Rescue HEC operations
 - Law Enforcement
- Utility HEC work including powerline maintenance, forestry operations, cargo transport, etc.

WHEN LIFE IS ON THE LINE.

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Boost Systems' Airbus AS350 & AS355 Human External Cargo dual hook system is designed & developed to transport more people with enhanced safety, flexibility & capacity, saving time & potentially — lives.

AS350/AS355 HEC quick-release hook assembly installs in minutes & can remain on the helicopter through refueling & positioning flights - reducing maintenance requirements & optimizing helicopter availability.



THE AS350/355 HUMAN EXTERNAL CARGO SYSTEM CONSISTS OF:

- HEC hook
- HEC Beam & Fixed Provision Kit
- Hydraulic Primary Quick Release System (PQRS) with Dual Activation Device
- Electrical Backup Quick Release System (BQRS) with Dual Activation Device
- + **Provisions Kits & Accessories**
- + **Optional Approved PCDS with a lifetime of 10-years**

FEATURES



Fully compliant with FAA AC133-1B & 27.865 requirements.



Pilot controlled removable hook with 1,100 lb/ 500 kg HEC Working Load Limit.



Primary & back-up releases both include DAD (dual activation devices).



Primary Quick Release System (PQRS) release conveniently installed on the cyclic stick.



HEC hook can remain installed for non-HEC work to negate downtime for reconfiguration.



Removes need for spotter & door removal (no belly band).



Installed in minutes as an elementary task.

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