

Description

Swiss Helicopter Engineering has developed and certified in cooperation with Swiss Helicopter Maintenance (www.shm-ag.ch) a FLOICE traffic advisory system. Based on FLARM technology, the system improves situational awareness of the pilot giving information about nearby aircrafts and obstacles (power lines, cables, ...).

SwissHelicopter Maintenance

Modification details

- System based on FLARM technology
- ✓ FLOICE device installed on the instrument panel glareshield
- ✓ FLOICE antenna installed with the device in the cockpit or under the belly of the helicopter.
- System for VFR flight and situation awareness only
- System includes audio warning annunciations of traffic and obstacles
- Obstacle threats based on database information
- Engineered from customer experience

Approvals

Approval type	Reference number	Authority	Aircraft approved
Minor Change	2022013	EASA DOA - 21J.730	AS350 B3

Approval recognized by FAA, TCCA and ANAC via bilateral agreement. Approval can be validated to other civil aviation authority and extended to other aircraft on request.

