

OPTION1: Glareshield

EC 120 B FLOICE Traffic Advisory System





OPTION2: Instrument Panel

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 or on top of the glareshield
- FLOICE antenna installed with the device in the cockpit
- 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	2022018	EASA DOA - 21J.730	EC 120 B

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.



EASA DOA - EASA.21J.730