



U.S. Department
of Transportation

**Federal Aviation
Administration**

February 18, 2021

ACSS (Aviation Communication & Surveillance Systems)

Dear ACSS (Aviation Communication & Surveillance)

The Aircraft Evaluation Group (AEG) has reviewed your request for Supplemental Type Certificate (STC) relief that may be included in an operator's FAA approved MEL. The AEG finds your relief submission allowable as documented in the relief section of this letter. This relief is valid when an operator installs the listed STC on an aircraft that is listed in the Aircraft Model List (AML) below. No other application of this relief is allowed. The STC holder must contact the AEG when the STC is amended, revised or revoked.

Operators may use this relief letter to incorporate the relief listed below into their Minimum Equipment List (MEL) upon publication of this letter and in accordance with the MEL approval process in FAA Order 8900.1. The relief granted remains valid indefinitely with possession of this letter unless the relief is specifically revoked or revised by the Administrator.

STC Applicant	ACSS (Aviation Communication & Surveillance Systems)
STC Number	ST02640LA
STC Description	In summary, there are no major differences to existing OSR as a result of this STC project AP2017.022. The largest difference is the new CDTI implementation that provides the pilot information in a more efficient manner using the existing MCDU, Navigation display, and new small ADS-B IN Guidance Display (AGD) in the pilots forward field of view. The previous system implementation required the use of an Electronic Flight Bag (EFB) mounted next to the pilots. ADS-B In STC project AP2017.022 uses a subset of applications that have already been examined by the existing OSR. ACSS agrees that the training levels defined in OSR are appropriate and unchanged for the new implementation.
Aircraft Model List	A318, 319, 320, 321

Sincerely,

James Culet
FOEB Chair,
Aircraft Evaluation Group

Approved STC Relief

System	Item	Category	Installed	Required	Remarks-Exceptions
34	ADS-B In Transmissions (Including aircraft with ACSS SafeRoute+™ STC ST02640LA)	C	-	0	<p>(O) May be inoperative provided alternate procedures are established and used.</p> <p>NOTE: Any ADS-B In function that operates normally may be used.</p> <p>NOTE: STC ST02640LA is dependent on multiple systems; for failure of the Transponder, TCAS, MCDU, PFD, and ND units, refer to the relief provided in those sections.</p>
34	ADS-B In Transmissions (Including aircraft with ACSS SafeRoute+™ STC ST02640LA)	D	-	0	<p>May be inoperative provided operations do not require its use.</p> <p>NOTE: Any ADS-B function that operates normally may be used.</p>