



APPLICATION FOR AUTOMATIC DEPENDENT SURVEILLANCE - BROADCAST (ADS-B) APPROVAL

Applicants are strongly advised to read the 'EASA AMC 20-24' and 'ADS-B Notes for Completion' before completing the form.

Please complete the form in BLOCK CAPITALS using black or dark blue ink.

This form is designed to elicit all the required information from those operators requiring the ADS-B Operational Approval. The completed form, matrix and supporting documentation should be submitted to the Flight Operations Inspectorate at the address listed in the 'Notes for Completion'.

Section I	Page 1	Operator/Airframe Details	Completion mandatory
Section II	Page 2	ADS-B Notes For Completion	
Section III	Page 2	Signature Block	Completion mandatory
Section IV	Pages 3	Operator's EFB Submission Matrix	Completion mandatory

SECTION I OPERATOR / AIRFRAME DETAILS

1 Applicant Details - required for all Approval requests								
Registered Company Name (in full):.....								
Company / AOC Number:								
Country of Company Registration:.....								
Registered Office Address:								
.....								
Telephone: Fax:								
E-mail:.....								
2 Aircraft Details								
AIRCRAFT			GNSS RECEIVER				MODE S TRANSPONDER	
Type	Series	Registration	Model	Part No	SA Aware (Yes/No)	FDE (Yes/No)	Model	Part No

SECTION II ADS-B NOTES FOR COMPLETION

1 Applicability
Automatic Dependent Surveillance – Broadcast is an aircraft surveillance technique, which relies on the aircraft periodically broadcasting information about itself. The operational benefits of ADS-B include the enhancement of Air Traffic Control Services in non-radar areas. The current broadcast information requirements are: <ul style="list-style-type: none">- The unique 24-bit ICAO aircraft address assigned by SCAA- Horizontal Position (latitude and longitude)- Horizontal position quality indicator- Barometric Altitude- Aircraft identification (as filed on the ATC flight plan)- Special Position identification (SPI)- Emergency status and emergency indicator Operators applying for approval for the use of ADS-B should be familiar with the content of EASA AMC 20-24.

2 Operator's ADS-B Submissions Matrix
Section IV of this application form is the Operator's ADS-B Submissions Matrix. All applicants should complete Column 4 of this matrix in full. If more than one type of aircraft/fleet is included in a single application a completed matrix should be included for each aircraft/ fleet. Failure to complete the ADS-B Submissions Matrix may result in a delay in processing your application.

3 Documents to be included with the application
Copies of all documents referred to in Column 4 of the matrix should be included when returning the completed application form to the Seychelles Civil Aviation Authority. Original documents should not be sent, photocopies are sufficient. Do not send complete manuals, only the relevant sections/pages will be required. Failure to include all relevant documentation may result in a delay in processing your application.

4 Submissions and Enquiries	
Address for submissions: Seychelles Civil Aviation Authority Safety Regulation Flight Operations and Flight Crew Licensing Inspectorate Seychelles International Airport P.O Box 181 Victoria Seychelles	Contact details for enquiries: Tel : +248 438 4271 Fax: +248 438 4269 E-mail: ops@scaa.sc

SECTION III SIGNATURE BLOCK

Signature:
Name (BLOCK LETTERS):
Appointment:
Date:
Please note that a minimum of 60 working days will normally be required to process and issue an ADS-B approval - if data is missing or omitted the process may take considerably longer.

SECTION IV APPLICANT'S ADS-B SUBMISSIONS MATRIX

Main Heading	Expanded areas to be addressed by application	Sub-requirement	Operator's Operations Manual Reference or Document Reference
1.0 Airworthiness compliance	Statement of compliance from Aircraft Flight Manual or Pilot's Operating Handbook that the ADS-B system complies with EASA AMC 20-20 and if deviations are applicable.		
2.0 Operations Manual and Training	System description, operational and contingency procedures for use of the ADS-B application		
	Training elements for the use of ADS-B application.		
	Flight Crew training programme		
	Ground Operations personnel training		
3.0 Minimum Equipment List	Relevant MEL where the operation is addressed		
4.0 Continuing Airworthiness	Maintenance Programme to ensure system meet requirements (proposed or amended maintenance schedule)		

Any Further Comments to Support Your Application: