**Colour**

**Issue0July2020v1**

**Registration for Service Activation**

**of Aircraft Earth Station**

***PSA use only***Code:

Application No.:

**All sections are to be completed by customers**

**Tick boxes as appropriate** Date: Day: Month: Year:

**Please write in block capitals**

Customer’s Reference No.:

**1) Your Details (See Note 1) YOU MUST NOTIFY YOUR POINT OF SERVICE ACTIVATION (“PSA”) AS SOON AS POSSIBLE IF ANY OF THE DETAILS IN THIS FORM CHANGE OR YOU ARE NO LONGER THE OWNER OF THE INMARSAT EQUIPMENT. (THIS IS A LEGAL REQUIREMENT AS STATED IN THE INMARSAT TERMS AND CONDITIONS WHICH ARE ATTACHED TO THE BACK OF THIS FORM)**

Owner’s name or name of applicant’s organisation:

Address:

Town/city: State/province:

Post/ZIP code: Country:

Telephone: + Country code: Area code: Telephone number:

Facsimile: + Country code: Area code: Telephone number:

Email Address:

Contact Person:

Title: Department:

Contact telephone number and/or extension + Country code: Area code: Telephone No.:

**2) Paying the Bill (See Note 2) YOU MUST NOTIFY YOUR PSA URGENTLY IF YOU CHANGE YOUR BILLING ENTITY (AA or ISP). THIS IS A LEGAL REQUIREMENT AS STATED IN THE INMARSAT TERMS AND CONDITIONS WHICH ARE ATTACHED TO THIS FORM.**

**With whom have you arranged payment of calls for this AES?**

The Service ProviderWhat is their code? If the Code is unknown, enter their name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## OR

The Accounting Authority What is their code? If the Code is unknown, enter their name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

If the bills are to be settled directly by the Aircraft Owner/Operator please enter the details below:

Name:

Address:

Town/city: State/province:

Post/ZIP code: Country:

Telephone: + Country code: Area code: Telephone number:

Facsimile: + Country code: Area code: Telephone number:

Contact Person:

Title: Department:

**3) Aeronautical Earth Station (AES) Service & Approval Details (See note 3)**

Installed on an Aircraft**:** Fixed/Test Installation (Note C6):

**Aero Classic SwiftBroadband (or SB or SBB)**

Aero H+: Approval Code (5xxPyy): \_\_\_\_\_\_\_\_\_ Approval Code (e.g. Szxxyy): \_\_\_\_\_\_\_\_\_\_ (Note: z = terminal class)

Aero H: Approval Code (5xxHyy): \_\_\_\_\_\_\_\_\_ IMSI(1): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Activate

Aero I: Approval Code (5xxIyy): \_\_\_\_\_\_\_\_\_ IMSI(2): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Activate

IMSI(3): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Activate

IMSI(4): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Activate

**Note:** **When activating a Classic/SwiftBroadband capable AES the Classic code defined in the SBB Type Approvals list (see SwiftBroadband Product Support page** (<https://www.inmarsat.com/support/commercial-forms/> **) should be used.**

**Swift64** Approval Code (e.g. 76xxyy): \_\_\_\_\_\_\_\_\_\_

**Aero-C** Approval Code (e.g. 4xxyyy): \_\_\_\_\_\_\_\_\_\_

**4) Preferred Land Earth Station Operator (LESO)? (See Note 4)**

For Aero-C, please indicate the preferred Land Earth Station Operator (LESO).

BSNL Inmarsat Solutions KDDI Marlink MCN Morsviaputnik Telecom Italia Vishipel

**5) Aeronautical Earth Station (AES) Avionics & Antenna Details (See Note 5)**

AES Country of Registry (see the latest list of approved countries for details): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

AES Manufacturer (e.g., Honeywell): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ AES Model (e.g. MCS-7200): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Antenna Manufacturer (e.g., Chelton):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Model (e.g. CMA-2100SB): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Part Number: **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**What will be the primary use of the AES?** Government: Commercial Air Carrier: Private/Corporate:

**6) Classic Aero Services (H+, H, and I) (See Note 6)**

ICAO 24 bit technical address:

**5**

***PSA use only****:* Inmarsat Mobile Number: (above converted into octal)

Number of Voice Channels: 9600 bps 4800 bps

***PSA use only***

**DDI** number issued

Direct dialling-in (alternate) number required (Y/N): Voice: Available for Aero H+, H & I:

Data: Only available for Aero H+ & I:

Card payment required for public (Q9) calls: YES NO Dual AES installed: YES NO

**Please select Service/s required (tick in appropriate boxes):**

Voice Privacy required?

Packet-Mode Data 2 (ACARS) Privacy required?

Packet-Mode Data 3 (OSI) Privacy required?

**7) Emergency Contact Details (See Note 7)**

ALL USERS MUST COMPLETE THIS SECTION

Contact Name:

Address:

Town/city: State/province:

Post/ZIP code: Country:

Telephone: + Country code: Area code: Telephone number:

Facsimile: + Country code: Area code: Telephone number:

Alternative 24-hour Emergency Telephone: + Country code: Area code: Telephone No.:

**8) Installation Details (See Note 8)**

**Complete only if AES is installed on an AIRCRAFT**

**Note: For the list of aircraft manufacturers and models that can be used (**[**https://www.inmarsat.com/support/commercial-forms/**](https://www.inmarsat.com/support/commercial-forms/)**)**

Aircraft Tail Number (registration number): Fuselage/airframe Number:

Country of Aircraft Registration:

Aircraft Manufacturer: Aircraft Model:

If Commercial, please name Airline:

**Complete only if AES is installed in a FIXED/TEST LOCATION**

Complete only if you are installing an Aircraft Earth Station (AES) on a **FIXED/TEST** location (including simulators)

Fixed Location:

Description of Use:

**9) Classic Aero Routing Details (See Note 9)**

For Classic Aero, please indicate the DP that the above billing entity has a relationship with:

**Routing details:**

DATA2Preferred Routing

DATA3 Routing

CCA Routing

**10) Integrator Details (See Note 10)**

Name:

Address:

Town/city: State/province:

Post/ZIP code: Country:

Telephone: + Country code: Area code: Telephone number:

Facsimile: + Country code: Area code: Telephone number:

Contact Person: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Position: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

E-Mail: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**11) Swift64 and SIM Card Services (See Note 11)**

Inmarsat Serial Number (ISN) (e.g. 76xxyyForward ID): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ SIM Card Serial Number (SSN): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*PSA use only PSA use only*

Service Privacy Service code Inmarsat Mobile number Service Privacy Service code Inmarsat Mobile number

**(Swift64 services only)**

64 kbit/s Data Y/N \_\_\_\_\_\_\_\_\_\_ 60\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 64 kbit/s Data Y/N \_\_\_\_\_\_\_\_\_\_ 60\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

56 kbit/s Data Y/N \_\_\_\_\_\_\_\_\_\_ 60\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 56 kbit/s Data Y/N \_\_\_\_\_\_\_\_\_\_ 60\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Speech Y/N \_\_\_\_\_\_\_\_\_\_ 60\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Speech Y/N \_\_\_\_\_\_\_\_\_\_ 60\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Audio 3.1 Y/N \_\_\_\_\_\_\_\_\_\_ 60\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Audio 3.1 Y/N \_\_\_\_\_\_\_\_\_\_ 60\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4.8kbit/s Voice Y/N \_\_\_\_\_\_\_\_\_\_ 76\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 4.8kbit/s Voice Y/N \_\_\_\_\_\_\_\_\_\_ 76\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4.8kbit/s Voice Y/N \_\_\_\_\_\_\_\_\_\_ 76\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 4.8kbit/s Voice Y/N \_\_\_\_\_\_\_\_\_\_ 76\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2.4kbit/s Fax Y/N \_\_\_\_\_\_\_\_\_\_ 76\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 2.4kbit/s Fax Y/N \_\_\_\_\_\_\_\_\_\_ 76\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2.4kbit/s Data Y/N \_\_\_\_\_\_\_\_\_\_ 76\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 2.4kbit/s Data Y/N \_\_\_\_\_\_\_\_\_\_ 76\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

To enter more services copy and complete this page as required.

**12) Aero-C Mobile Earth Stations (AES) (See Note 12)**

Enter your Aeronautical Earth Station (AES) serial number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

***PSA use only***

Privacy Telex answerback Inmarsat Mobile number

**4**

**13) Certification and Agreement (See Note 13)**

1. **Accounting Authority Signature**

(Enter AAIC Code)

Accepts the account described herein. AA Signature:

Date:

1. **Applicant’s Signature**

The undersigned has read and hereby accepts the terms of this Form together with the explanatory notes, and agrees to comply at all times with the accompanying Terms and Conditions for the use of the Inmarsat Services, including particular, all applicable national laws and regulations relating to the use of the AES. The undersigned also certifies that the information entered in this Form is complete and accurate.

Signed: Date:

Printed Name: Company:

**TERMS AND CONDITIONS FOR THE UTILISATION**

**OF THE INMARSAT SERVICES**

**BY AIRCRAFT EARTH STATIONS**

**(“Terms and Conditions”)**

**Article 1**

**Scope of Terms and Conditions**

1. These Terms and Conditions shall apply to the permission granted by Inmarsat Global Limited (the “Company" or “Inmarsat”) with regard to an Aeronautical Earth Station (“AES”) to an owner and/or operator of an AES (the “AES Licensee") to utilize and operate on the Inmarsat network (“Inmarsat Services”) (the “Authorisation”).The AES Licensee shall ensure that any operator or user of an AES (the “AES Operator") is informed of and complies with these Terms and Conditions, as applicable, at all times. These Terms and Conditions are subject to any pre-existing agreements for any Inmarsat services described herein. In the event of a conflict, such prior agreements shall supersede these Terms and Conditions.
2. Definitions. The defined terms used herein have the following meanings:

* **“AA”** means Accounting Authority, the entity responsible for providing the Inmarsat Services to the AES Licensee;
* “**AES**” means an aeronautical Mobile Earth Station for use on the Inmarsat Services;
* “**AES Licensee**” refers to the owner (and operator as appropriate) of the AES described in the Form;
* “**AES Operator**” refers to any entity that operates or uses an Authorised AES;
* “**Authorisation**” refers to permission granted by Inmarsat Global Limited for an AES to operate on the Inmarsat Services;
* “**Barring”** or **“barring”**; means the act of suspending or terminating Authorisation, preventing an AES from accessing various services on the Inmarsat Services.  This does not affect a user’s ability to initiate approved distress alerting services;
* “**GES** **Operator**” means ground earth station operator, the entity responsible for providing the Inmarsat Services to the AES;
* “**Inmarsat Global Limited**” or “**Company**” refers to the entity (along with any corporate affiliates within the same organization, as applicable) that owns and operates the Inmarsat Services;
* “**Inmarsat Services**” refers to the satellite telecommunications services provided by Inmarsat Global Limited to an AES;
* “**ISP**” means Inmarsat Service Provider, the entity providing the Inmarsat Services to the AES Licensee;
* “**Land Earth Station**” or “**LES**” meansthe access points used in the Inmarsat Services network;
* “**LES** **Operator**” means the owner and/or operator of a Land Earth Station;
* “**Other Indemnitees**” has the meaning given in Article 4;
* "**Point of Service Activation**” or “**PSA**” means the entity responsible for processing the SARF;
* "**SARF**" or “**Form**” means Service Activation Registration Form, the application form made by the AES Licensee for the utilisation of the Inmarsat Services.

**Article 2**

**AES Performance, Criteria and Operations**

(A) Authorisation Subject to Compliance with Technical, Operational, and Other Requirements

(1) The Authorisation is conditional on the AES, AES Licensee, and AES Operator remaining in compliance with these Terms and Conditions at all times. Throughout the utilisation of the Inmarsat Services, and while the Authorisation is valid and in effect, the AES Licensee and the AES Operator shall ensure that:

(a) the AES complies with the criteria and performance standards to which it was type-approved;

(b) the AES is controlled by an operator holding a licence or certificate issued or recognized by the state under whose authority the aircraft is operating; and

(c) any operations of the AES comply with the Company’s AES operating procedures and with these Terms and Conditions, and any amendments thereto, as notified by the Company to the AES Licensee from time to time.

(3) The AES Licensee shall notify the PSA promptly of any change in the Accounting Authority or Inmarsat Service Provider (ISP) or other billing entity, as specified in the SARF.

(4)The Authorisation shall be conditional on continued compliance with these Terms and Conditions. The AES Licensee and AES Operators shall not utilise the Inmarsat Services in a manner contrary to the environmental usage and distress and safety conditions specified in the SARF or contrary to these Terms and Conditions, without the prior written consent of the Company.

(B) Sanctions in the Case of Non-Compliance

(1) The Company may, at any time and with immediate effect, unilaterally modify, restrict, suspend or terminate, temporarily or permanently, the Authorisation, by notification to the AES Licensee and the AES Operator, if the Company determines that the AES or the AES Licensee or an AES Operator noncompliant with these Terms and Conditions, regardless of cause or causes of such noncompliance or practice.

(2) The Company shall send a copy of any notification of any barring, modification or termination of an Authorisation to the PSA.

(3) Unless the Authorisation has been terminated, the Company shall lift such modification, restriction or barring if it is demonstrated to the Company’s satisfaction that compliance with these Terms and Conditions has been resumed and will be maintained, and that any noncompliance has been discontinued and will remain so.

(C) Suspension and Termination in Special Circumstances

(1) The Authorisation shall be deemed to be suspended and the AES barred during any period in which persistent malfunction or any operation of the AES that degrades the performance of the Inmarsat Services occurs.

(2) The Authorisation shall be deemed to be terminated and the AES barred if any of the following circumstances occurs:

1. any change in the information contained in the SARF which would require a change in the ICAO Number;
2. reconfiguration of the AES while retaining the same AES ID;
3. significant modification or change to the AES; and
4. any modification or change to the AES configuration or installation that will result in an installation with a different AES ID from that provided at the time of commissioning

(3) The AES Licensee or AES Operator, as appropriate, shall promptly notify Company in writingvia the PSA of any of the events specified in sub-paragraphs (1) and (2) above.

(4) Upon Barring for any of the reasons set forth in sub-paragraph (C) above, the Company shall inform the AES Licensee within reasonable time whether any retesting is required, and when such barring has been lifted.

(5) Upon the termination of the Authorisation for any of the reasons set forth in sub-paragraph (2) above, recommissioning shall be required in order for the AES to regain Authorisation and resume utilization of the Inmarsat Services.

(6) Fixed or Test installation AES’s shall only utilise approved antennas. *See* the “SwiftBroadBand Type Approved Systems” document available on the Inmarsat website for antenna details.

(D) Suspension for Non-Payment of Accounts and Other Causes

(1) Without prejudice to any of the other remedies and provisions of these Terms and Conditions or at law, the Company and any or all of the GES Operators may, individually or jointly, suspend any Authorisation and Bar any AES due to non-payment of accounts for services provided, loss or theft of the AES, unauthorised or fraudulent use of the AES, request by the aircraft owner or fleet operator to bar the AES for at least ten (10) days as the aircraft is about to be grounded, other non-compliance with these Terms and Conditions, or any other reason established under the Company's Barring Procedures in force at the relevant time as provide by the Company from time to time.

(2) Upon being satisfied that the causes of any suspension of an Authorisation have been remedied, the Company and the GES Operators may lift the suspension.

(3) Pursuant to the Company's Barring Procedures, the Company and the GES Operators may share information about the status of any AES with each other and with Nominated Barring Authorities designated by GES Operators.

(E) Compliance with National and International Laws & Regulations

(1) The Authorisation shall be without prejudice to the compliance by the AES with any laws, standards and procedures applicable to the installation, operation and use of the AES for any types of aeronautical communications. In utilising the Inmarsat Services, the AES Licensee and the AES Operators shall, respectively, be required to remain in compliance with:

(a) the conditions of any licence, certification or other authorisation for the installation and operation of the AES on board the aircraft, issued by the country of aircraft registration under whose authority the aircraft operates;

(b) the conditions of the AES Operators' licences or certificates issued or recognised by the country of registration under whose authority the aircraft is operating, relative to the use of the AES; and

(c) all applicable national laws and regulations governing the use of radio communications of any country in which the AES is located at any time, and any applicable international laws and regulations.

(3) The AES Licensee shall indemnify the Company and any GES Operator concerned against any loss incurred by them as a result of any non-compliance with this paragraph (E). The Company shall hold the benefit of this indemnity as trustee for any such GES Operator.

**Article 3**

**Financial Obligations**

1. The establishment of charges for use of the Inmarsat Services, together with any other charges for services provided by a GES Operator is the responsibility of the GES Operator. The AES Licensee shall, without delay, pay all outstanding charges for any services (including the Inmarsat Services) provided by a GES Operator. In the event of delayed payment, the GES Operator concerned may Bar any AES in default and restrict access to the Inmarsat Services, except for the exchange of distress or safety-related traffic, as provided in Article 2(D)(3) above. If a GES Operator is unable to collect charges from the Accounting Authority, ISP or other billing entity specified in the SARF, personal and corporate details of the AES Licensee may be disclosed to the GES Operator for the purposes of debt collection.
2. By selecting the ‘Credit Card Required for Q9 (Public priority) calls’ option, the AES Licensee agrees and acknowledges that unless an encryption capability is implemented and enabled on the aircraft for customers’ credit card data to be encrypted between the aircraft and the GES, the data will be transmitted over the satellite communication link (Inmarsat Services) within the satellite communication protocol in an unencrypted form at the AES Licensee’s risk.

Inmasat provides Payment Card Industry Data Security Standard (PCI DSS) data protection options at the GES and this functionality is managed on a per-Distribution Partner and per-AES basis. For information about the PCI DSS provisions instituted for your aircraft please contact your Distribution Partner.

**Article 4**

**Telecommunications Disclaimer**

1. This Article 4 applies to the Company for itself, its corporate affiliates, and as trustee for the benefit of the lessors, manufacturers, or other providers of the Inmarsat Services; GES Operators; and the directors, officers, employees, agents or assignees, of any of them (Other Indemnitees").
2. Subject to paragraph (D) below, neither the Company nor any of the Other Indemnitees shall be liable for any claims attributable to any unavailability, delay, interruption, disruption or degradation in or of the Inmarsat Services; modification, restriction, barring or termination of the Authorisation in accordance with Article 2 above, failure to restore the Authorisation in accordance with Article 2, or sharing of information about the status of the AES in accordance with Article 2 or Article 3 above, regardless of the cause or causes thereof. Such waiver of claims shall also extend to any direct or consequential loss, damage, liability or expense, loss of revenue or business harm of any kind.
3. The AES Licensee agrees to indemnify the Company and the Other Indemnitees and hold them harmless from any claims that might be made by the AES Operator or any other entity or person, attributable to any of the causes referred to in paragraph (B) above.
4. Nothing in this Article 4 shall exclude or limit liability for death or personal injury in any jurisdiction where, as a matter of law, such liability cannot be excluded or limited.

**Article 5**

**Language and Communications**

1. These Terms and Conditions and all documentation and communications required thereunder shall be in the English language.
2. All communications pertinent to the Authorisation or to these Terms and Conditions shall be made or confirmed in writing by facsimile or other written form. Communications by the Company to the AES Licensee and the PSA shall be sent to their respective addresses as specified in the SARF or other last known addresses. Communications to the AES Operator shall be sent to the AES Licensee.

### Article 6

**Amendments**

These Terms and Conditions as herein stated are subject to amendment by the Company at any time, with such amendment to become effective upon the date specified by the Company but not less than thirty (30) days after the date of notification of the amendment to the AES Licensee and the PSA.

**Article 7**

**Certification and Agreement**

The undersigned hereby confirms that all information provided herein is true and accurate, and that they have read and agree to comply with these Terms and Conditions.

Name (Print)

Signed:

Date:

Relevant Aircraft Tail Number:

****

**Notes for Completing the Aeronautical Earth Station (AES) Service Activation Registration Form**

**Introduction**

This Service Activation Registration Form (“SARF” or “Form”) applies to all customers seeking to activate Aeronautical Earth Stations (“AES”). This Form should be completed and signed by the owner or operator of the AES who will ultimately be responsible for the payment of charges incurred by the AES.

To obtain the authorisation to activate the AES, this Form should be submitted either directly to the Point of Service Activation (“PSA”) or to the Inmarsat Service Provider (“ISP”). For further information on PSAs and ISPs please contact Inmarsat Technical Services:

Global Customer Support Telephone: +44 207 728 1020

Inmarsat

99 City Road Email: GlobalCustomerSupport@inmarsat.com

London EC1Y 1AX

United Kingdom

**Note 1 Your Details (Section 1)**

1. Enter the complete name and address of the company, organisation or individual who will be ultimately responsible for the payment of bills for charges incurred by this AES. Ensure that country and area codes are entered for telephone and facsimile numbers. Enter the name, title, department and telephone number of the contact person who will be responsible for dealing with queries concerning the AES.

**Note 2 Paying the Bill (Section 2)**

1. Aero-C and Swift64 only:
   1. Enter the details of the ISP or AA that will be responsible for setting call charges relating to the AES. This is the entity to which invoices will be sent. The applicant must ensure that prior agreement with either the ISP or AA has been secured before completing this section.
2. Aero-H, -H+, and -I only:
   1. Enter the billing entity that will be responsible for handling and managing the AES call charges. This is the billing entity to which invoices from Inmarsat will be sent. It can be EITHER an Accounting Authority (AA), OR by Direct Billing to the owner or operator of the AES. The AES operator may be, for example a commercial air carrier, private/corporate aircraft owner, government institution or other category. The AES operator may elect an agent to pay invoices on their behalf. If an AA is used, the applicant must ensure that prior agreement with the AA has been secured before completing this section.

**Note 3 AES Service & Approval Details (Section 3)**

1. This section determines the environment where the AES will be used, the services applied for, the AES model approval codes, and in the case of SwiftBroadband the International Mobile Subscriber Identity (IMSI) numbers that will be used.
2. Indicate whether the AES will be installed on an aircraft or at a fixed/test location.

**Note 4 Preferred Land Earth Station Operator (LESO)? (Section 4)**

A monthly Network Access Fee applies to all registered Inmarsat-C AES’s. The Network Access Fee will be invoiced based on your Preferred LESO selection.

**Note 5 Aeronautical Earth Station (AES) Avionics & Antenna Details (Section 5)**

1. This section identifies the country where the AES will be registered, the manufacturer and model of the AES and antenna, and the primary use of the AES.
2. Enter the type of AES to be activated.
   1. Country of Registry: The country where the aircraft is registered
   2. Enter the AES manufacturer and model, and the antenna manufacturer, model and part number.
   3. Enter the name of the AES manufacturer. Enter the complete AES model name – for Aero H, H+, and I, this is known as the Access Approval Number. The manufacturer must supply this. Additionally, the requested antenna information must also be entered by the applicant.
3. Tick the box that represents the primary use of the AES.

**IMPORTANT: Ensure that the correct primary use of the AES is chosen. If the primary use of the AES is found to be incorrect, Inmarsat or the Distribution Partner will contact the PSA to rectify this information, which could impact the services.**

**Note 6 Classic Aero Services (H, H+, and I) (Section 6)**

1. When the aircraft is registered, the Civil Aviation Authority in the country of registry will provide the ICAO technical address, which will also be used for other communication systems on board. This 24-bit binary number should be converted into an equivalent eight digit octal number preceded by the “T” digit “5”, to form the Primary ID, known as the Inmarsat Mobile Number (IMN). This number will be confirmed to the applicant by the PSA.
2. Enter the number of voice channels, either 9600bps or 4800bps as applicable. Aero-I operates at the lower voice rate of 4800bps only.
3. The IMN is used for communications with the AES that originate from the ground. If required, however, the AES may be assigned a Direct Dialling-In (DDI) number, sometimes known as an Alternate ID, which is assigned by the PSA. The PSA provides the first 6 digits whilst the owner or operator of the AES provides the last 2 digits. This will enable multiple ground-to-air communications with the AES. For Aero-I and Aero-H+ AESs, the applicant may request additional DDIs for fax and/or data services. The applicant must indicate with a “Y” if a DDI number is required and for which services it is required.
4. Mark “YES” to ensure that a card payment must be used to place a mobile-originated public (Q9) priority call, that is, the call will be rejected if placed without a card. Mark “NO” to ensure that no card payment is required when placing a mobile-originated public (Q9) call, that is, a call with or without a card will be allowed (i.e. not rejected).
5. Mark ‘YES’ or ‘NO’ if this is to be a Dual Installation (i.e., multiple AES’s installed on the same aircraft). Make a duplicate of this page and complete the second ICAO 24-bit code for the 2nd installation on the copied page and include the duplicate page as part of this form when returning it.
6. Enter the services required by ticking the corresponding box(es) and entering ‘Y’ or ‘N’ on the Privacy box. (If Privacy=Y, any inquiries regarding the AES will not be permitted by Inmarsat.)

**Note 7 Emergency Contact Details (Section 7)**

1. All AES users must complete this section for emergency contact details. Complete information is required.

**Note 8 Installation Details (Section 8)**

1. If the AES is installed on an aircraft, then the aircraft tail number (registration number), the country where the aircraft is registered, the name of the aircraft manufacturer, the aircraft model, and the airframe number must be entered. A list of aircraft manufacturers and models is available from [**https://www.inmarsat.com/support/commercial-forms/**](https://www.inmarsat.com/support/commercial-forms/)**.**
2. If the AES is being installed in a fixed location, the location of the AES and description of its use should be entered in this part of the form.

**IMPORTANT: If the tail number format is entered incorrectly then this will result in the activation request being rejected.**

**Note 9 Classic Aero Routing Details (Section 9)**

1. Enter the Distribution Partner that the billing entity has a relationship with.
2. Enter the routing details of the AES to be activated. The following need to be selected:
   1. **DATA2 Preferred routing** – ACARS traffic routing
   2. **DATA3 routing** – D3 routing
   3. **CCA routing** – identify the entity that is responsible for routing the authorisation for credit card calls

**Note 10 Integrator Details (Section 10)**

1. Enter the name of the organisation that is providing maintenance and support to the AES operations. Ensure that country and area codes are entered for telephone and facsimile numbers. Enter the name of the contact person who will be responsible for dealing with queries concerning maintenance and support.

**Note 11 Swift64 and SIM card services (Section 11)**

1. If applying for a Swift64 activation, enter the Inmarsat Serial Number (ISN) that should be found on the outside casing of the AES. The first two digits have been entered already. If applying for a SIM Card, enter the SIM Card Serial Number (SSN).
2. Enter the services required by ticking the corresponding boxes and entering ‘Y’ or ‘N’ on the Privacy box. (If Privacy=Y, any inquiries regarding the AES will not be permitted by Inmarsat.) Enter the service code if known. If not, the PSA or ISP will provide the service code.
3. Leave the Inmarsat Mobile Number (IMN) blank. The PSA will assign the IMN for each service requested. If applying for both Swift64 and SIM Card, the AES and the SIM card will be allocated separate IMNs.

**Note 12 Aero-C Aeronautical Earth Stations (AES) (Section 12)**

1. Enter the AES Serial Number, which should be found on the outside casing of the AES.
2. Enter the privacy required by entering ‘Y’ or ‘N’ on the Privacy box. . (If Privacy=Y, any inquiries regarding the AES will not be permitted by Inmarsat.)
3. Leave the Inmarsat Mobile Number (IMN) blank. The PSA will assign the IMN for each service requested.

**Note 13 Certification and Agreement (Section 13)**

1. To assist the PSAs, this is an entry for the AA to verify that they accept the account, by placing their Accounting Authority Identification code (AAIC) and signature in the required sections.
2. This section must be signed by the owner of the AES who has the ultimate responsibility for ensuring payment of charges incurred by the AES.
3. This section must be signed by the PSA to whom this Form has been submitted for approval and activation.