

**FLIGHT INFORMATION SERVICES FOR SOMALIA (FISS)
AERONAUTICAL INFORMATION SERVICES**

MOGADISHU, SOMALIA

TEL/FAX: 252-1-857394
AFS: HCMMYNYX
Email:ais@icao.unon.org
<https://www.icao.int/ESAF/FISS>

AIP AMEDMENT NO.2
Effective Date: 01 AUG 2018

COVER PAGE - AIP AMEDMENT NO.2

| PART 1- GENERAL (GEN) | | | |
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| <i>Affected pages</i> | | <i>Amended Pages</i> | |
| GEN 0.1-2 | 01 FEB 18 | GEN 0.1-2 | 01 AUG 18 |
| GEN 0.4-1 | 29 MAR 18 | GEN 0.4-1 | 01 AUG 18 |
| GEN 0.4-2 | 29 MAR 18 | GEN 0.4-2 | 01 AUG 18 |
| GEN 1.1-1 | 01 FEB 18 | GEN 1.1-1 | 01 AUG 18 |
| GEN 1.2-1 | 04 JAN 18 | GEN 1.2-1 | 01 AUG 18 |
| GEN 2.4-1 | 29 FEB 18 | GEN 2.4-1 | 01 AUG 18 |
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| GEN 3.1-1 | 29 MAR 18 | GEN 3.1-1 | 01 AUG 18 |
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| GEN 4.1-1 | 01 FEB 18 | GEN 4.1-1 | 01 AUG 18 |
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| PART 2- ENROUTE (ENR) | | | |
| ENR 1.1-14 | 01 FEB 18 | ENR 1.1-14 | 01 AUG 18 |
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| PART 3- AERODROME (AD) | | | |
| HCMM AD 2-10 | 01 FEB 18 | HCMM AD 2-10 | 01 AUG 18 |
| HCMM AD 2-11 | 01 FEB 18 | HCMM AD 2-11 | 01 AUG 18 |

This amendment incorporates information contained in the following AIP Supplements and NOTAM which are hereby cancelled:

AIRAC AIP SUP NO 60.

NOTAM A0047/18, NOTAM A0048/18.

en-route; Aerial sporting and recreational activities; and Bird migration and areas with sensitive fauna.

ENR 6. *En-route charts* — En-route Chart — ICAO and index charts.

3.1.3 Part 3 — Aerodromes (AD)

Part 3 consists of four sections containing information as briefly described hereafter.

AD 0. — Preface; Record of AIP Amendments; Record of AIP Supplements; Checklist of AIP pages; List of hand amendments to the AIP; and the Table of Contents to Part 3.

AD 1. Aerodromes/Heliports — Introduction — Aerodrome/heliport availability; Rescue and firefighting services and Snow plan; Index to aerodromes and heliports; and Grouping of aerodromes/heliports.

AD 2. Aerodromes — Detailed information about aerodromes, including helicopter-landing areas, if located at the aerodromes, listed under 24 subsections.

AD 3. Heliports — Detailed information about heliports (not located at aerodromes), listed under 23 subsections.

3.2 Regular amendment interval

Regular amendments to the AIP will be issued twice a year. The publication dates will be on the first day of February and July of each year.

4. Service to contact in case of detected AIP errors or omissions

In the compilation of the AIP, care has been taken to ensure that the information contained therein is accurate and complete. Any errors and omissions which may nevertheless be detected, as well as any correspondence concerning the Integrated Aeronautical Information Package, should be referred to:

Aeronautical Information Service
Mogadishu, Somalia
TEL: +2521857394, +2521857389
E-mail: ais@icao.unon.org
SITA NR: NBOTCYA
AFS: HCMMYOYX
<https://www.icao.int/ESAF/FISS>

**PART 1 — GENERAL
(GEN)**

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1.4-1 01 FEB 18
1.5-1 01 FEB 18
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(ENR)**

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1.1-9 01 FEB 18
1.1-10 01 FEB 18
1.1-11 01 FEB 18
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1.1-13 01 FEB 18
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ENR 3

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ENR 5

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ENR 6

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PART 3 — AERODROME (AD)

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2-12 01 FEB 18

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2-19 01 FEB 18

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2-22 01 FEB 18

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AD 2 HCMH

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2-2 01 FEB 18

2-3 01 FEB 18

2-4 01 FEB 18

2-5 01 FEB 18

2-6 01 FEB 18

2-7 01 FEB 18

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2-9 01 FEB 18

2-10 01 FEB 18

2-11 01 FEB 18

AD 2 HCMI

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2-2 01 FEB 18

AD 2 HCMF

2-1 01 FEB 18

2-2 01 FEB 18

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2-5 01 FEB 18

AD 2 HCMV

2-1 01 FEB 18

2-2 01 FEB 18

AD 2 HCGR

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2-1 01 FEB 18

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GEN 1. NATIONAL REGULATIONS AND REQUIREMENTS

GEN 1.1 DESIGNATED AUTHORITIES

The addresses of the designated authorities concerned with facilitation of international air navigation are as follows:

1. Civil Aviation Authority

Somalia Civil Aviation & Meteorology Authority
(SCAMA)
Aden Adde International Airport, Mogadishu
Somalia.
Tel: +252-61-8320222
Tel: +252-69-9668866
Email: scama@scama.so
Web: www.scama.so

2. Air Navigation Services

Flight Information Services for Somalia
Aeronautical Information Service
Mogadishu, Somalia Aden Ade INTL Airport
Tel: +2521857389, +2521857394
Email: icao.somalia@icao.unon.org
Web: <https://www.icao.int/ESAF/FISS>

3. En-Route Charges

International Air Transport Association (IATA)
PostNet Suite 970, Pvt Bag X9, Benmore 2010,
South Africa
Sandown Mews East Block, Ground Floor
88 Stella Street, Sandown 2196, South Africa
Tel: + 27 11 523-2700
Fax: + 27 11 523-2701

4. Meteorology

Somalia Civil Aviation & Meteorology Authority
(SCAMA)
Aden Adde International Airport, Mogadishu
Somalia.
Tel: +252-69-9668866
Tel: +252-61-8320222
Email: scama@scama.so
Web: www.scama.so

5. Customs/Immigration/Health/Agriculture Quarantine and Aerodrome/Heliport Charges.

Somalia is a Federal Republic consisting of several States with State specific departments for Customs, Immigration, Health, Agriculture Quarantine and Aerodrome/Heliport Charges.

Contact details for some of the regional aviation authorities include;

- i) Ministry of Civil Aviation and Airports Authority
Puntland Somalia
Tel: +252-90-7791233;
Email: Moocaadgen@gmail.com
Web: www.Plmocaa.so
- ii) Somaliland Civil Aviation and Airports Authority
Tel: +252 634 428 402
Email: saqiire@yahoo.com

GEN 1.2 ENTRY, TRANSIT AND DEPARTURE OF AIRCRAFT

1. General

- 1.1 International flights into, from or over Mogadishu FIR shall be subject to the current civil aviation requirements
- 1.2 Aircraft flying into or departing from Somalia territory shall make their first landing at, or final departure from an airport where customs and immigration services are available as listed in AD 1.3.

2. Scheduled flights

2.1 General

2.1.1 For regular international scheduled flights operated by foreign airlines into or in transit across Mogadishu FIR, the following requirements must be met:

- a) The State of the airline must be a party to the International Air Services Transit Agreement and/or the International Air Transport Agreement. Somalia is a party to both Agreements;
- b) The airline must be eligible to make the flights under the provisions of a bilateral or multilateral agreement to which the State of the airline and Somalia are contracting parties and must have a permit to operate into or in transit across Somalia.
- c) Applications for such permits shall be submitted to;

The Director General,
Somalia Civil Aviation & Meteorology
Authority (SCAMA)
Adan Adde International Airport, Mogadishu
Somalia.
Tel: +252-69-9668866
Tel: +252-61-8320222
Email: scama@scama.so
Web: www.scama.so

2.2 *Documentary requirements for clearance of aircraft*

2.2.1 It is necessary that the undermentioned aircraft documents be submitted by airline operators for clearance on entry and departure of their aircraft

to and from Somalia. All documents listed below must follow the ICAO standard format as set forth in the relevant appendices to Annex 9 and are acceptable when furnished in..... (language(s)) and completed in legible handwriting. No visas are required in connection with such documents.

2.2.2. *Aircraft Documents Required (Arrival/Departure)*

| | <i>Customs</i> | <i>Immigration</i> |
|---------------------|----------------|--------------------|
| General Declaration | 2 | 2 |
| Passenger Manifest | 2 | 2 |
| Cargo Manifest | 2 | 2 |

3. Entry/ Overflight Clearance

Application for Entry/Overflight Clearance shall be addressed to the flight Information Services for Somalia through Fax NO. +2521857394, +2521857389 or Email: Mogadishu.nof@icao.unon.org, including details listed below;

- a) Name of the Operator
- b) Address of the Operator
- c) Type of Aircraft
- d) Registration Mark
- e) Date and Place of origin of flight.
- f) Complete route itinerary including dates and times (UTC)

4. Clearance to operate into Airports within Mogadishu FIR

Application to operate at airports in Mogadishu FIR shall be obtained from the Authority responsible for the Aerodrome. See AD 2 for contact Details.

GEN 2.4 LOCATION INDICATORS

ICAO location indicators marked with an asterisk (*) cannot be used in the address component of AFS messages

Location indicators published in DOC7910

| <i>LOCATION</i> | <i>INDICATOR</i> | <i>AIRPORT NAME</i> |
|-------------------------|-----------------------------|-------------------------|
| ADEN ADDE INTL. AIRPORT | HCMM INT/AIS/COM/ADM/MET | ADEN ADDE INTL. AIRPORT |
| EGAL INTL. AIRPORT | HCMH* | EGAL INTL. AIRPORT |
| BERBERA INTL. AIRPORT | HCFI* | BERBERA INTL. AIRPORT |
| BELETUEN | HCMN* | BELETUEN |
| BOSASO | HCMF* | BOSASO |
| BURAO | HCMV* | BURAO |
| KISMAYU | HCMK* | KISMAYU |
| ALULA | HCMA* | ALULA AIRFIELD |
| BARDERE | HCMD* | BARDERA AIRFIELD |
| EIL | HCME* | EIL AIRSTRIP |
| GARDO | HCMG* | GARDO AIRSTRIP |
| LUGH FERRANDI | HCMJ* | LUGH FERRANDI |
| EL BUR | HCML* | EL BUR |
| OBPIO | HCMO* | OBPIO |
| LAS ANOD | HCMP* | LAS ANOD |
| GALCAIO | HCMR* | GALCAIO |
| SCUSCIUBAN | HCMS* | SCUSCIUBAN |
| ERIGAVO | HCMU* | ERIGAVO |
| BURAO | HCMV* | BURAO |
| MOGADISHU FIC | HCSM | MOGADISHU FIR FIC |

The following location indicators are for local use only when communicating any international messages on AFTN/SITA, ATS DS Links, Fax, or Email the full name shall be used.

| LOCATION | LOCATION INDICATOR | AIRPORT NAME |
|-----------------|---------------------------|--------------------------|
| MOGADISHU | HCMW* | MOGADISHU WEST/KM 50 |
| MOGADISHU | HCMT* | MOGADISHU NORTH/ESALEIGH |
| MOGADISHU | HCJA* | MOGADISHU JAZIRA |
| BALEDOGLE | HCIX* | BALEDOGLE |
| BORAMA | HCBM* | BORAMA |
| KALABAYED | HCKB* | KALABAYED |
| GAROE | HCGR* | GAROE |
| CONOCO | HCCO* | CONOCO |
| BANDERBELYA | HCBY* | BANDERBELYA |
| BUALE | HCBU* | BUALE |
| JAMAAME | HCJM* | JAMAAME |
| EL DER | HCED* | EL DER |
| MERKA | HCEM* | MERKA |
| JOWHAR | HCJH* | JOWHAR |
| SACCO | HCSC* | SACCO |
| BANDIRADLEY | HCBR* | BANDIRADLEY |
| HODDUR | HCHO* | HODDUR |
| DUSAMAREB | HCDM* | DUSAMAREB |
| DEYNILE | HCDE* | DEYNILE |
| MARERE | HCRM* | MARERE |
| DINSOR | HCDN* | DINSOR |
| JILIB | HCJB* | JILIB |
| BARAWE | HCBW* | BARAWE |
| BUR DUBO | HCBD* | BUR DUBO |
| AFMADOW | HCAM* | AFMADOW |
| WAJID | HCWJ* | WAJID |
| HAFUN | HCHF* | HAFUN |
| GURRIEL | HCGU* | GURRIEL |
| GARBAHARE | HCGH* | GARBAHARE |
| ADADO | HCAD* | ADADO |
| ABUD WAQ | HCAW* | ABUD WAQ |
| JALALAQSI | HCJL* | JALALAQSI |
| EL BERDE | HCEB* | EL BERDE |
| BULE BURDE | HCBB* | BULE BURDE |

GEN 3 SERVICES

GEN 3.1 AERONAUTICAL INFORMATION SERVICES

1. Responsible Service

1.1 The Aeronautical Information Service, which forms part of the Flight Information Services for Somalia(FISS), ensures the flow of information necessary for the safety, regularity and efficiency of international and national air navigation within the area of its responsibility as indicated under item 2. It consists of AIS Headquarters, International NOTAM Office (NOF) and AIS units established at certain aerodromes as listed here under.

1.2 AIS Headquarters

Aeronautical Information Service
Mogadishu, Somalia
TEL: +2521857394, +2521857389
E-mail: ais@icao.unon.org
SITA NR: NBOTCYA
AFS: HCMMYOYX
<https://www.icao.int/ESAF/FISS>

1.3 International NOTAM office (NOF)

Aeronautical Information Service
Mogadishu, Somalia
TEL: +2521857394, +2521857389
E-mail: mogadishu.NOF@icao.unon.org
SITA NR: NBOTCYA
AFS: HCMMYNYX

The service is provided in accordance with the provisions contained in ICAO Annex 15 - Aeronautical Information Services.

Note_1: The NOTAM Office is not a 24hr Service but operates 0415UTC to 1545UTC.

1.4 AIS Briefing Units

1.4.1 AIS briefing units are currently classified as Class B i.e Briefing units which hold a

limited amount of information to enable the aircraft to be dispatched on national and international flights to adjacent FIRs only.

AIS Briefing Office

Aden Adde International Airport
Mogadishu-Somalia
TEL: +252699777919
E-mail: mogadishu.BOF@icao.unon.org
AFS: HCMMZPZX

AIS Briefing Office

Egal International Airport
Hargeysa- Somaliland
TEL: +252634421785
E-mail: Hargeysa.BOF@icao.unon.org
AFS: HCMHZPZX

AIS Briefing Office

Bosaso International Airport
Bosaso- Puntland
TEL: +252906796900
E-mail: Bosaso.BOF@icao.unon.org
AFS: HCMFZPZX

Note_2: The Briefing Offices listed above also doubles as ATS reporting Offices (ARO)

4. AIRAC System

In order to control and regulate the operationally significant changes requiring amendments to charts, route-manuals etc., such changes, whenever possible, will be issued on predetermined dates according to the AIRAC SYSTEM. This type of information will be published as an AIRAC AIP AMDT or an AIRAC AIP SUP. If an AIRAC AMDT or SUP cannot be produced due to lack of time, NOTAM clearly marked AIRAC will be issued. Such NOTAM will immediately be followed by an AMDT or SUP.

The table below indicates AIRAC effective dates for the coming years. AIRAC information will be issued so that the information will be received by the user not later than 28 days, and for major changes not later than 56 days, before the effective date. At AIRAC effective date, a trigger NOTAM will be issued giving a brief description of the contents, effective date and reference number of the AIRAC AIP AMDT or AIRAC AIP SUP that will become effective on that date. Trigger NOTAM will remain in force as a reminder in the PIB until the new checklist/summary is issued.

If no information was submitted for publication at the AIRAC date, a NIL notification will be issued by NOTAM not later than one AIRAC cycle before the AIRAC effective date concerned.

Schedule of AIRAC Effective Dates

| 2017 | 2018 | 2019 |
|--------|--------|--------|
| 05 JAN | 04 JAN | 03 JAN |
| 02 FEB | 01 FEB | 31 JAN |
| 02 MAR | 01 MAR | 28 FEB |
| 30 MAR | 29 MAR | 28 MAR |
| 27 APR | 26 APR | 25 APR |
| 25 MAY | 24 MAY | 23 MAY |
| 22 JUN | 21 JUN | 20 JUN |
| 20 JUL | 19 JUL | 18 JUL |
| 17 AUG | 16 AUG | 15 AUG |
| 14 SEP | 13 SEP | 12 SEP |
| 12 OCT | 11 OCT | 10 OCT |
| 09 NOV | 08 NOV | 07 NOV |
| 07 DEC | 06 DEC | 05 DEC |

5. Pre-flight information service at aerodromes /heliports

Pre-flight information is available at aerodromes as detailed below.

| <i>Aerodrome/Heliport</i> | <i>Briefing coverage</i> |
|---------------------------|--------------------------|
| Aden Adde Intl. Airport | Adjacent FIR |
| Egal Intl. Airport | |
| Bosaso Intl. Airport | |

6. Electronic terrain and obstacle data

Air navigation obstacle data and Terrain data sets may be obtained from:

Aeronautical Information Service
Tel : +2521857394
E-mail: ais@icao.unon.org
SITA NR: NBOTCYA
AFS: HCMMYOYX

Note_2: The availability of Air Navigation obstacle data sets that meets Annex 15 requirements is currently limited to obstacle data considered during Flight procedure Design for airports with PBN Instrument Flight Procedures , while terrain data sets available is in accordance with Area 1 specifications only.

GEN 3.3 AIR TRAFFIC SERVICES

1. Responsible Service

The Flight Information Services for Somalia (FISS) is the responsible entity for the provision of Air Traffic Services within the area indicated under 2 below.

Flight Information Services for Somalia (FISS)

TEL: +25261857390, +2521857391,
+2521857392, +2521857393

E-mail: Mogadishu.FIC@icao.unon.org

SITA NR: NBOTCYA

AFS: HCSMZQZX

The services are provided in accordance with the provisions contained in the following ICAO documents:

Annex 2 — *Rules of the Air*

Annex 11 — *Air Traffic Services*

Doc 4444 — *Procedures for Air Navigation Services* —

Air Traffic Management (PANS-ATM)

Doc 8168 — *Procedures for Air Navigation Services* —

Aircraft Operations (PANS-OPS)

Doc 7030 — *Regional Supplementary*

Procedures

Differences to these provisions are detailed in subsection GEN 1.7.

2. Area of Responsibility

Air traffic services are provided for the entire territory of Somalia including its territorial waters

as well as the airspace over the high seas within the Mogadishu FIR.

3. Types of Services

Flight Information Services and Alerting Services (ALRS) is provided within the entire Mogadishu FIR and Aerodrome Control (TWR) at Aden Adde, Bosaso and Egal International Airports

4. Coordination between the operator and ATS

Coordination between the operator and air traffic services is effected in accordance with 2.15 of Annex 11.

Air traffic services units, in carrying out their objectives, shall have due regard for the requirements of the operators consequence on their obligations as specified in Annex 6, and, if so required by the operators, shall make available to them or their designated representatives such information as may be available to enable them or their designated representatives to carry out their responsibilities.

When so requested by an operator, messages (including position reports) received by air traffic services units and relating to the operation of the aircraft for which operational control service is provided by that operator shall, so far as practicable, be made available immediately to the operator or a designated representative in accordance with locally agreed procedures.

5. Minimum flight altitude

The minimum flight altitudes on the ATS routes, as presented in section ENR 3, have been determined so as to ensure a minimum vertical clearance above the controlling obstacle in the area concerned.

6. ATS Units Address List

| Unit Name | Telephone NR | Email Address | AFS Address |
|------------------|---|------------------------------|--------------------|
| Mogadishu FIC | +2521857390, +2521857391, +2521857392, +2521857393 | Mogadishu.FIC@icao.unon.org | HCSMZQZX |
| Mogadishu TWR | +25269000041 +25261277741 | Mogadishu.AFIS@icao.unon.org | HCMMZTZX |
| Hargeisa TWR | +252634421785 | Hargeysa.AFIS@icao.unon.org | HCMHZTZX |
| Bosaso TWR | +252907080161 | Bosaso.AFIS@icao.unon.org | HCMFZTZX |
| Berbera TWR | +25263360374 | Berbera.AFIS@icao.unon.org | HCMIZTZX |

GEN 3.4 COMMUNICATION SERVICES

1. Responsible Service

The Flight Information Services for Somalia (FISS) is the responsible entity for the provision of Telecommunication and Navigation Facility services in Somalia.

Flight Information Services for Somalia (FISS)

Mogadishu, Somalia

TEL: +2521857396

E-mail: Mogadishu.FIC@icao.unon.org

SITA NR: NBOTCYA

AFS: HCSMZIX

The service is provided in accordance with the provisions contained in the following ICAO documents:

Annex 10 — Aeronautical Telecommunications

Doc 8400 — Procedures for Air Navigation Services —

ICAO Abbreviations and Codes (PANS-ABC)

Doc 8585 — Designators for Aircraft Operating Agencies, Aeronautical Authorities and Services

Doc 7030 — Regional Supplementary Procedures

Doc 7910 — Location Indicators

2. Area of Responsibility

Communication services are provided for the entire territory of Somalia including its territorial waters as well as the airspace over the high seas within the Mogadishu FIR.

3. Types of Services

3.1 Radio Navigation Services

NIL

3.2 Voice/data link services

Voice service

The aeronautical stations maintain a continuous watch on their stated frequencies during the published hours of service unless otherwise notified.

An aircraft should normally communicate with the air-ground control radio station that exercises control in the area in which the aircraft is flying. Aircraft should maintain a continuous watch on the appropriate frequency of the ATS station and should not abandon watch, except in emergency, without informing the control radio station.

Data link service

The messages to be transmitted over the Aeronautical Fixed Service (AFS) are accepted only if:

- a) They satisfy the requirements of Annex 10, Vol. II, Chapter 3, 3.3;
- b) They are prepared in the form specified in Annex 10;

3.3 Broadcasting service

Nil

4. Requirements and conditions

The requirements of communication, Navigation and Surveillance and the general conditions under which the communication services are available for international use, as well as the requirements for the carriage of radio equipment, are contained in GEN 1.5.

Additionally, caution is hereby advised due to unreliable Mogadishu FIC HF communication. Pilots are requested to ensure appropriate mitigation measures including the use of SATCOM INMARSAT CODE 466601 on FIC Telephone Numbers +25261857390, +2521857391, +2521857392, +2521857393 and or rely via the airline operations unit or other ACFT or other ATS units as may be applicable.

GEN 3.5 METEOROLOGICAL SERVICES

1. Responsible Service

The meteorological services for civil aviation are provided by the Aeronautical Met meteorological Section of the Flight Information Services for Somalia (FISS).

Flight Information Services for Somalia (FISS).

Mogadishu, Somalia

TEL: +2521857395, +2521857389

E-mail: Mogadishu.FIC@icao.unon.org

SITA NR: NBOTCYA

AFS: HCMMYMYX

The service is provided in accordance with the provisions contained in the following

ICAO documents:

The service is provided in accordance with the provisions contained in the following ICAO documents:

Annex 3 — Meteorological Service for International Air Navigation

Doc 7030 — Regional Supplementary Procedures

Doc 7474 — Regional Air Navigation Plan — AFI Region

2. Area of Responsibility

Meteorological service is provided within the Mogadishu FIR.

3. Meteorological Stations, observations and reports

| Name of station | Time of Report | Types of MET reports | Observation system & site(s) | Hours of operation | Climatological information |
|-----------------------|----------------------|-----------------------------------|--|----------------------------------|----------------------------|
| Mogadishu Observatory | Hourly Observations, | METAR, SPECI, 3HR Synoptic report | SFC wind Sensors Thermometer | DLY 0330 UTC to 1500UTC | NIL |
| Hargeisa Observatory | | | | | |
| Bosaso Observatory | Automatic: NIL | | | | |
| Berbera Observatory | | | See AD Chart for site locations | | |

4. Types of services

Met reports are provided to Flight Information Centre (FIC) and Air Traffic Control Tower at Aden Adde, Hargeisa, Bosaso and Berbera airports.

No flight documentation provided to air operators but plans are under way to establish the service.

5. Notification required from operators

The requirement for notification will be published once Aviation MET briefing services are established

6. Aircraft reports

Routine aircraft observations (AIREPs) are required at all FIR crossing way points.

ATS/MET reporting points designated in terms of Annex 3 Chapter 5 in respect of routes crossing Mogadishu Flight Information Region are indicated in ENR 3.2

7. VOLMET service

Nil

GEN 4. CHARGES FOR AERODROMES/HELIPORTS AND AIR NAVIGATION SERVICES

GEN 4.1 AERODROMES/HELIPORTS CHARGES

a) Aden Adde International airport charges

| Air Navigation fee | | Landing fee | | Parking Fees | | | |
|--------------------|---------------|-------------|---------------|--------------|--------|-------------|-----------|
| Weight | Charges in \$ | MTOW | Charges in \$ | Traffic area | US/ hr | Garage area | Charge/hr |
| Below 20t | 100 | less 10t | 50 | Below 20t | 5 | Below 20t | 5 |
| Above 20t | 275 | Less 20t | 100 | Above 20t | 10 | Above 20t | 10 |
| | | Above 20t | 250 | | | | |

| Handling services and charges (US dollar) at Aden Adde Int. Airport | | | |
|---|--------------------|---------------------|-----------------------|
| MTOW in KGS | Technical handling | Handling pax flight | Handling cargo flight |
| Less than 4000 | 130 | 220 | 250 |
| 4001-9500 | 225 | 290 | 310 |
| 9501-19000 | 400 | 450 | 530 |
| 19001-28000 | 500 | 550 | 700 |
| 28001-50000 | 600 | 650 | 850 |
| 50001-70000 | 750 | 900 | 950 |
| 70001-80000 | 800 | 1100 | 1200 |
| 80001-10000 | 900 | 1200 | 1300 |
| 10001-150000 | 1000 | 1300 | 1500 |
| 150001-180000 | 1500 | 2200 | 2500 |
| 180001-200000 | 2000 | 2500 | 3000 |
| 200001-300000 | 2500 | 3000 | 3500 |
| Above 300000 | 2500 | 3000 | 4000 |

| Additional Services-Narrow body | | | | |
|---------------------------------|-----|--|------------------|-----|
| services | USD | | Services | USD |
| Aircraft towing | 130 | | Headset | 70 |
| ACU/hr | 270 | | Nitrogen | 90 |
| ASU/start | 180 | | Passenger step | 140 |
| GPU/hr | 200 | | Pushback | 100 |
| Check-in counter/hr | 25 | | Toilet services | 50 |
| Baggage Dolly/hr | 30 | | Main Deck loader | 90 |
| Brake Cooling/hr | 130 | | Main Deck loader | 110 |
| Cargo Dolly/hr | 90 | | Main Deck loader | 150 |
| Conveyor Forklift | 80 | | Cabin Cleaning | 80 |
| Forklift | 80 | | Pax transport | 50 |
| Garbage bags | 25 | | Water Services | 140 |
| | | | Wheelchair | 25 |

| Additional Services-Narrow body | | | | |
|---------------------------------|-----|--|------------------|-----|
| services | USD | | Services | USD |
| Aircraft towing | 150 | | Headset | 75 |
| ACU/hr | 300 | | Nitrogen | 100 |
| ASU/start | 200 | | Passenger step | 150 |
| GPU/hr | 220 | | Pushback | 105 |
| Check-in counter/hr | 25 | | Toilet services | 50 |
| Baggage Dolly/hr | 35 | | Main Deck loader | 100 |
| Brake Cooling/hr | 150 | | Main Deck loader | 125 |
| Cargo Dolly/hr | 100 | | Main Deck loader | 150 |
| Conveyor | 80 | | Cabin Cleaning | 120 |
| Forklift | 100 | | Pax transport | 50 |
| Garbage bags | 25 | | Water Services | 150 |
| | | | Wheelchair | 50 |

- b) Landing, parking and ground handling charges are payable to the authorities responsible for the administration of each airport.

Contact details of authorities operating some of the major airports within Mogadishu FIR where detailed information on Aerodrome charges applicable at each airport can be obtained from are provided below:

| | AIRPORT | ADDRESS OF AIRPORT OPERATOR |
|----|---|--|
| 1. | Aden Adde International Airport, Mogadishu | Airport Manager Favori Limited Liability Company Favori Base Mogadishu – Somalia Tel: +252 617 165 456 (Cell) +90 282 726 46 00 (Office turkey) Email: info@favorillc.com |
| 2. | EGAL International Airport, Somaliland | Somaliland Civil Aviation and Airports Authority Tel: +252 634 428 402 Email: saqiire@yahoo.com |
| 3. | Berbera International Airport | |
| 4. | Burao International Airport | |
| 5. | Bosaso International Airport | Sunrise Aircraft Services (SAS) Tel: +252907849919, +252907070162, +252907796207 Email: aismail@sunriseairports.com : mali@sunriseairports.com |

1.1-17 General rules and flight procedures are applicable in Mogadishu FIR.

1. Aircraft are required to contact Mogadishu FIC at least ten (10) minutes prior to the estimated time over the entry point of the Mogadishu FIR.
2. A Ten (10) minutes longitudinal separation for aircraft at the same level provided by adjacent FIRs will be maintained within Mogadishu FIR to aircraft on same tracks or crossing tracks as specified in letters of agreements/procedures.
3. All traffic inbound from Asmara FIR are required to contact Mogadishu FIC thirty minutes (30Min) before waypoint Lubar or Mogadishu FIR boundary and to pass their forward estimates and revert back to the appropriate ATS unit
4. Aircraft unable to make position reports direct to Mogadishu FIC to request ground stations or other aircraft to relay the information.
5. Aircraft departing from airfields within Mogadishu FIR where AFIS is not provided to file airborne flight plan with the FIC as soon as airborne.
6. Aircraft landing at airfields within Mogadishu FIR where AFIS is not provided to make position report to Mogadishu FIC before changing to unmanned aerodrome frequency 127.45 mhz.
7. Due to HF communication difficulties at Mogadishu FIC, all aircraft with the capability of Satellite communication are requested to contact Mogadishu FIC on SATCOM, Mogadishu IMERSAT code is 466601 or on telephone lines +252-1857390 +252-1857391, +252-1857392, or +252-1857393 when transiting Mogadishu FIR.

1.1-18 Separations

The lateral separations minima or spacing between route centre lines is 30 NM or more, therefore offsets to the right of the center line relative to the direction of the flight should be applied in tenths of a nautical mile up to a maximum of 2NM.

On maximum of 2 NM Offset is approved therefore crew should, if the aircraft is equipped with a capability, to offset in tenths of a nautical mile then

randomly choose an offset position of 0.1NM or more up to 2NM right of tract.

If the aircraft is only equipped with capability to offset in a whole nautical miles then randomly choose an offset position of 1NM or 2NM right of track.

1.1-19 RVSM Airspace

Except for state Aircraft as defined in Article 2 to the Chicago Convention, only RVSM approved aircraft shall be permitted to operate in AFI RVSM airspace within Mogadishu FIR between FL290 and FL410. In addition, caution is advised that Mogadishu FIR is Class G Airspace, where only flight information services (FIS) is provided, hence pilots are required to maintain a high level of alertness when operating in Mogadishu FIR RVSM airspace and take appropriate action to ensure safety of flight by maintaining contact with Mogadishu FIC for traffic information and continuous listening watch on VHF emergency frequency 121.5 MHz and IFBP frequency 126.9 MHz at all times.

ENR2. AIR TRAFFIC SERVICES AIRSPACE

ENR 2.1 FIR, TMA, CTR,

| Name, Lateral limits | Unit providing service | Radio call sign (language) and frequencies | Frequency/Purpose | Remarks |
|---|-------------------------------|--|--|-----------------------------|
| <p>1</p> <p>MOGADISHU FIR 114000N0432000E Clockwise along the northern Coast line including Somali Territorial waters to 105400N0440200E then along the eastern boundary of Djibouti TMA to 114500N0441100E, 121100N 0504600E, 120000N0513500E, 120000N 0600000E, 104200N0600000E, 020000S0440000E, 020000S0420000E then along the border between Somalia and Kenya, Somalia and Ethiopia, Somalia and Djibouti to 114000N0432000E.</p> <p><u>UNL</u> <u>GND</u> CLASS OF AIRSPACE : G</p> | <p>2</p> <p>Mogadishu FIC</p> | <p>3</p> <p>“Mogadishu Information”.</p> <p>EN</p> <p>H24</p> <p>VHF FREQUENCY RANGE 220 NM Centered reporting point MOGDU</p> | <p>4</p> <p>11300 KHZ (Day primary)</p> <p>8879 .KHZ (Day secondary)</p> <p>13288KHZ (Day secondary)</p> <p>5517KHZ (Night primary)</p> <p>11300 KHZ (Night secondary)</p> <p>3467 KHZ (Night Secondary)</p> <p>132.5 MHZ VHF</p> | |
| <p>MOGADISHU TMA A Circle of 60NM centered on PSN 020050.25N0451814.50E(ARP)</p> <p><u>FL145</u> 1500FT</p> <p>AIRSPACE CLASS D</p> | <p>MOGADISHU APP</p> | <p>MOGADISHU APP ENGLISH Daily H12 (0315Z to 1500Z)</p> | <p>MOGADISHU APP 118.1MHZ</p> | <p>TWR and APP Combined</p> |

HCMM AD 2.14 APPROACH AND RUNWAY LIGHTING

| <i>RWY Designator</i> | <i>APCH LGT type LEN INTST</i> | <i>THR LGT colour WBAR</i> | <i>VASIS (MEHT) PAPI</i> | <i>TDZ, LGT LEN</i> | <i>RWY Centre Line LGT Length, spacing, colour,</i> | <i>RWY edge LGT LEN, spacing colour</i> | <i>RWY End LGT colour WBAR</i> | <i>SWY LGT LEN (M) colour</i> | <i>Rmks</i> |
|-----------------------|--------------------------------|----------------------------|--------------------------|---------------------|---|---|--------------------------------|-------------------------------|-------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 05 | Nil | Nil - | PAPI Left | Nil | Nil | 3184,White/Yellow, LIL | Red - | Nil | Nil |
| 23 | Nil | Nil - | Nil | Nil | Nil | 3184,White/Yellow, LIL | Red - | Nil | Nil |

HCMM AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

| | | |
|---|---|--|
| 1 | <i>ABN/IBN location, characteristics and hours of operation</i> | At the top of control Tower building H24 |
| 2 | <i>LDI location and LGT Anemometer location and LGT</i> | TBN |
| 3 | <i>TWY edge and centre line lighting</i> | TWY edge: Blue Centre line: Nil |
| 4 | <i>Secondary power supply/switch-over time</i> | Secondary power supply to all lighting at AD. Switch-over time: 1 Sec |
| 5 | <i>Remarks</i> | Nil |

HCMM AD 2.16 HELICOPTER LANDING AREA-

Not Designated

HCMM AD 2.17 ATS AIRSPACE

| | | |
|---|---------------------------------------|---|
| 1 | <i>Designation and lateral limits</i> | MOGADISHU CTR A circle of 15NM centered on PSN 020050.25N0451814.50E(ARP) |
| 2 | <i>Vertical limits</i> | SFC – 3000 FT AMSL |
| 3 | <i>Airspace classification</i> | Airspace Class D |
| 4 | <i>ATS unit call Sign</i> | Mogadishu TWR/ ENGLISH |
| 5 | <i>Transition altitude</i> | 3000 FT AMSL |
| 6 | <i>Remarks</i> | |

HCMM AD 2.18 ATS COMMUNICATION FACILITIES

| <i>Service designation</i> | <i>Call sign</i> | <i>Frequency</i> | <i>Hours of operation</i> | <i>Remarks</i> |
|----------------------------|------------------|------------------|---------------------------|----------------------|
| 1 | 2 | 3 | 4 | 5 |
| TWR | Mogadishu TWR | 118.1 MHZ | DAILY (0315-1500Z) | TWR and APP Combined |
| APP | Mogadishu APP | 119.7 MHZ | DAILY (0315-1500Z) | |

HCMM AD 2.19 RADIO NAVIGATION AND LANDING AIDS-NIL**HCMM AD 2.20 LOCAL TRAFFIC REGULATION****1. Airport Regulations**

- a) During the hours of service of Aerodrome Control, the movement of aircraft, vehicles and persons on the manoeuvring area of the aerodrome is subject to Aerodrome Control clearance.
- b) Notwithstanding any aerodrome control clearance given, it shall be the duty of the pilot in command of an aircraft to take all possible measures to ensure that his aircraft does not collide with any other aircraft, vehicle or person.
- c) All communication with aircraft shall be on the Aerodrome frequency 118.1 MHz.

2. Taxiing to and from Stands

Aircraft to contact TWR on frequency 118.1MHZ

HCMM AD 2.23 ADDITIONAL INFORMATION

Operators should exercise extreme caution and fully

assess the potential for risks to flight safety and security when planning or conducting operations into Mogadishu airport due to possible occurrence of armed conflict and the lack of adequate aeronautical data and Aeronautical information.

3. Parking condition

- a) All Handling services are done by favori
- b) Cargo flights can be accepted after 0900z due to parking limitation
- c) Unscheduled flights to notify the ground handling services at list 3 hours before landing flights that lands without notification will wait until the main apron is cleared.
- d) Aircraft to park Nos-out due to lack of wide body aircraft tow bars in the station.
- e) Wide body aircraft should not use full power engine on the apron, Crew are advised to start up and taxi with less power to avoid jet blast damage to the terminal windows due to its proximity to the apron
- f) Night flights after 1500z are advised to notify the ground handling service before 1200z