AD 2. AERODROMES

TDCF AD 2.1 AERODROME LOCATION INDICATOR AND NAME

TDCF – ROSEAU/Canefield (DOMINICA)

TDCF AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

| 1 | ARP coordinates and site at AD | Lat : 152310N* Long: 0612402W Site : |
|---|--|---|
| 2 | Direction and distance from (city) | 3 km North of city |
| 3 | Elevation/Reference temperature | 4m / 31°c |
| 4 | MAG/VAR/Annual change | 15°W (2000) |
| 5 | AD Administration, address, telephone, telefax, telex, AFS | Government of the Commonwealth of Dominica Ministry of Communications and Works Airport Services Division Roseau, Dominica Tel: (767) 449-1990/2559 Fax: (767) 449-2020 Telex 8613 EXTERNAL, DOMINICA AFS: TDCFYAYX |
| 6 | Types of traffic permitted (IFR/VFR) | VFR |
| 7 | Remarks | NIL |

TDCF AD 2.3 OPERATIONAL HOURS

| 1 | AD Administration | 1200 – 2100 – Mon 1200 – 2000 – Tue to Fri |
|----|----------------------------|---|
| 2 | Customs and Immigration | SR – 15 to SS+15 |
| 3 | Health and Sanitation | НЈ |
| 4 | AIS Briefing Office | НЈ |
| 5 | ATS Reporting Office (ARO) | НЈ |
| 6 | MET Briefing Office | НЈ |
| 7 | ATS | SR – 15 to SS+15 |
| 8 | Fuelling | 1130 – 2030 (after hours PPR) |
| 9 | Handling | SR to SS |
| 10 | Security | H24 |
| 11 | De-icing | NIL |
| 12 | Remarks | NIL |

TDCF AD 2.4 HANDLING SERVICES AND FACILITIES

| 1 | Cargo-handling facilities | Cargo holding area |
|---|---|--------------------|
| 2 | Fuel/Oil types | JET A1 |
| 3 | Fuelling facilities/capacity | Browser 625 Gals. |
| 4 | De-icing | NIL |
| 5 | Hangar Space for visiting aircraft | NIL |
| 6 | Repair facilities for visiting aircraft | NIL |
| 7 | Remarks | NIL |

TDCF AD 2.5 PASSENGER FACILITIES

| 1 | Hotels | Near the AD and in city | | | |
|---|----------------------|-----------------------------------|--|--|--|
| 2 | Restaurants | At AD | | | |
| 3 | Transportation | Taxi | | | |
| 4 | Medical facilities | First aid at AD, Hospital in city | | | |
| 5 | Bank and Post Office | Post Box at AD. Bank in city | | | |
| 6 | Tourist Office | In city | | | |
| 7 | Remarks | NIL | | | |

TDCF AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

| 1 | AD category for fire fighting | Category 3 |
|---|---|--|
| 2 | Rescue equipment | RIV |
| 3 | Capability for removal of disabled aircraft | Services to be requested from Public works dept. |
| 4 | Remarks | NIL |

TDCF AD 2.7 SEASONAL AVAILABILITY - CLEARING

| 1 | Types of clearing equipment | NIL |
|---|-----------------------------|--------------------------|
| 2 | Clearance priorities | NIL |
| 3 | Remarks | AD available all seasons |

TDCF AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATION DATA

| 1 | Apron surface and strength | Surface : Asphalt Strength : 4722kg |
|---|-------------------------------------|---|
| 2 | Taxiway width, surface and strength | Width : 18m Surface : Asphalt Strength : 4722kg |
| 3 | ACL location and elevation | Location : Apron Elevation : 4m |
| 4 | VOR/INS checkpoints | VOR : NIL INS : NIL |
| 5 | Remarks | NIL |

TDCF AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

| 1 | Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands | Guideline to apron | | |
|---|--|---|--|--|
| 2 | Markings : | RWY : Designation, THR, Centreline TWY : Centreline | | |
| | Lights (LGT) | RWY : THR, Edge, end | | |
| | | TWY : Edge | | |
| 3 | Stop bars | NIL | | |
| 4 | Remarks | Holding point TWY A 30m from RWY Centreline. Rwy lights used for Emergency purposes only. | | |

TDCF AD 2.10 AERODROME OBSTACLES

| In approach/TKOF areas | | | ng area and at AD | Remarks |
|--|---|---|---|---|
| 1 | | | 2 | 3 |
| Obstacle type Elevation Marking/LGT | Coordinates | Obstacle type Elevation Marking/LGT | coordinates | |
| b | C | a | b | |
| Bluff 76m – 122m (250ft – 400ft) Running West to East Not marked | | | | High Terrain East of AD |
| Bluff 46m/150ft Right of TKOF path Not marked Power Lines 12m/40ft Right of TKOF path | | | | |
| | 1 Obstacle type Elevation Marking/LGT b Bluff 76m – 122m (250ft – 400ft) Running West to East Not marked Bluff 46m/150ft Right of TKOF path Not marked Power Lines 12m/40ft | Obstacle type Elevation Marking/LGT Coordinates b C Bluff 76m - 122m (250ft - 400ft) Running West to East Not marked Bluff 46m/150ft Right of TKOF path Not marked | Obstacle type Elevation Marking/LGT Coordinates Marking/LGT Coordinates Marking/LGT Coordinates Marking/LGT Bluff 76m – 122m (250ft – 400ft) Running West to East Not marked Bluff 46m/150ft Right of TKOF path Not marked Power Lines 12m/40ft | Obstacle type Elevation Marking/LGT Coordinates b C a b Bluff 76m - 122m (250ft - 400ft) Running West to East Not marked Bluff 46m/150ft Right of TKOF path Not marked Power Lines 12m/40ft |

TDCF AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

| 1 | Associated MET Office | Adams MET office |
|----|---|---------------------------|
| 2 | Hours of service Met Office outside hours | SR – 15 to 2400 |
| 3 | Office responsible for TAF preparation Periods of validity | - |
| 4 | Type of landing forecast Interval of issuance | TREND |
| 5 | Briefing/consultation provided | Limited Personal Briefing |
| 6 | Flight documentation Language(s) used | NIL |
| 7 | Charts and other information available for briefing or consultation | NIL |
| 8 | Supplementary equipment available for providing information | Internet, STU |
| 9 | ATS units provided with information | Canefield Tower |
| 10 | Additional information (limitation of service, etc.) | NIL |

TDCF AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

| Designator RWY NR | TRUE & MAG BRG | Dimensions of RWY (M) | Strength (PCN) and surface of RWY and SWY | THR coordinates | THR elevation and highest elevation of TDZ of precision APP RWY |
|-------------------------|---|--------------------------|---|-----------------|--|
| 1 | 2 | 3 | 4 | 5 | 6 |
| 01 | 355 ⁰ GEO (Approx) 010 ⁰ MAG(Approx) | 914 X 23 | 4722Kg Asphalt | - | - |
| 19 | 175 ⁰ GEO(Approx) 190 ⁰ MAG(Approx) | 914 X 23 | 4722 Kg Asphalt | - | - |
| Slope of RWY-SWY | SWY dimensions (M) | CWY dimensions (M) | Strips dimension (M) | OFZ | Remarks |
| 7 | 8 | 9 | 10 | 11 | 12 |
| - | NIL | NIL | NIL | NIL | True + Mag Bearing approximate to ± 5° For RWY 01/19 |
| - | NIL | NIL | NIL | NIL | NIL |

TDCF AD 2.13 DECLARED DISTANCES

| RWY designator | TORA (M) | TODA (M) | ASDA (M) | LDA (M) | Remarks |
|-------------------|-------------|-------------|-------------|------------|--------------------------------------|
| 1 | 2 | 3 | 4 | 5 | 6 |
| 01 | 914 | 914 | 914 | 788 | RWY 01 displaced THR 126m |
| 19 | 914 | 914 | 914 | 914 | Circling prohibited east of AD |

TDCF AD 2.14 APPROACH AND RUNWAY LIGHTING

| Ī | | | | | | RWY | | | | |
|---|------------|-------|--------|--------|------|------------|----------|------------|--------|-----------|
| | | | | | | Centreline | RWY | | | |
| | | APCH | | | | LGT, | edge LGT | | SWY | |
| | | LGT | THR | | | Length, | LEN, | | LGT | |
| | | Type | LGT | VASIS | TDZ, | spacing, | spacing | RWY End | LEN | |
| | RWY | LEN | Colour | (MEHT) | LGT | colour, | colour | LGT colour | (M) | |
| | designator | INTST | WBAR | PAPI | LEN | INTST | INTST | WBAR | colour | Remarks |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Ī | 01 | NIL | Green | NIL | NIL | NIL | 914m | Red | NIL | Used only |
| | | | | | | | white | | | for |
| | | | | | | | | | | Emergency |
| | | | | | | | | | | purposes. |
| L | | | | | | | | | | |

TDCF AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

| 1 | ABN/IBN location, characteristics and hours of operation | ABN : NIL |
|---|--|--|
| 2 | LDI location and LGT Anemometer location and LGT | LDI : NIL ANEMOMETER: Cup Anemometer north of A.T.B. west of THR 01. not LGTD. |
| 3 | TWY edge and centreline lighting | EDGE : Blue CENTRELINE : NIL |
| 4 | Secondary power supply/switch-over time | Secondary power switchover time 3 SEC |
| 5 | Remarks | NIL |

TDCF AD 2.16 HELICOPTER LANDING AREA

| 1 | Coordinates TLOF or THR of FATO | - |
|---|---|--|
| 2 | TLOF and/or FATO elevation M/FT | - |
| 3 | TLOF and FATO area dimensions, surface, strength, marking | - |
| 4 | True and MAG BRG of FATO | - |
| 5 | Declared distances available | - |
| 6 | APP and FATO lighting | - |
| 7 | Remarks | AD apron used for helicopter touchdown |

TDCF AD 2.17 ATS AIRSPACE

| 1 | Designator and lateral limits | Canefield Aerodrome Traffic Zone (ATZ) a circle of radius 2NM centred at 153200N0612400W* (ARP) | | |
|---|----------------------------------|--|--|--|
| 2 | Vertical limits | SFC/2000FT AAL | | |
| 3 | Airspace classification | G | | |
| 4 | ATS unit callsign Language(s) | Canefield Tower English | | |
| 5 | Transition altitude | N/A | | |
| 6 | Remarks | NIL | | |

TDCF AD 2.18 ATS COMMUNICATION FACILITIES

| Service designation | Call sign | Frequency | Hours of Operation | Remarks | |
|---------------------|---------------|-----------|--------------------------|---------|--|
| 1 | 2 | 3 | 4 | 5 | |
| TWR | Canefield TWR | 118.7MHz | SR – 15Min SS + 15Min | NIL | |
| | | | | | |

TDCF AD 2.19 RADIO NAVIGATION AND LANDING AIDS

| Type of aid, CAT of ILS/MLS | ID | Frequency | Hours of operation | Site of transmitting antenna coordinates | Elevation of DME transmitting antenna | Remarks |
|-----------------------------------|-----|-----------|--------------------|--|---------------------------------------|---------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| NDB | DCF | 260kHz | H24 | 152340N* 0612420W | - | NIL |
| | | | | | | |
| | | | | | | |

TDCF AD 2.20 LOCAL TRAFFIC REGULATIONS

1. Airport Regulations

1.1 Airport Regulations/Restrictions

- 1. Circling prohibited east of AD.
- 2. For arriving aircraft: All engines must be shut down prior to the deplaning of any passenger.
- 3. For departing aircraft: No engine shall be started until all passengers have boarded the aircraft.

TDCF AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

TDCF AD 2.22 FLIGHT PROCEDURES

NIL

TDCF AD 2.23 ADDITIONAL INFORMATION

NIL

TDCF AD 2.24 CHARTS RELATED TO AERODROME



TDCF AERODROME CHART

TO BE DEVELOPED

