
Falkland Islands Government

AERONAUTICAL INFORMATION PUBLICATION



AD

**AERONAUTICAL INFORMATION SERVICE
THE FALKLAND ISLANDS
CIVIL AVIATION DEPARTMENT**

AIP
THE FALKLAND ISLANDS

PART THREE
AERODROMES (AD)

AD 1 – AERODROMES

AD 1.1 Civil Aerodrome/heliport availability and conditions of use

AD 1.1.1 General Conditions

The regulatory authority for certificated civilian aerodromes and heliports in the Falkland Islands is the Falkland Islands Civil Aviation Department. The Ministry of Defence (MoD) also operates one military aerodrome- Mt Pleasant Airport EGYF which is the main international aerodrome in the Falkland Islands- and several military heliports. For contact details for both see GEN 1.1.

International flights are only permitted to take-off or land at Mt Pleasant Airport EGYF (Military) or Stanley Airport SFAL. There are approximately 30 uncertificated / unlicensed aerodromes in the Falkland Islands and, although they appear on some charts, they are intended only for the exclusive use of the Falkland Islands Government Air Service (FIGAS). The reason for this is that these uncertificated aerodromes do not meet the relevant ICAO Standards and Recommended Practices.

AD 1.1.2

Stanley Airport SFAL is certificated in accordance with the Air Navigation (Overseas Territories) Order and the Overseas Territories Aviation Requirements (OTAR) and upholds the Standards and Recommended Practices (SARPs) of ICAO Annex 14. There are no significant differences in the Falkland Islands with the SARPs of Annex 14.

AD 1.1.3

Mt Pleasant Airport EGYF is a military aerodrome and is operated in accordance with the (UK) Military Regulatory Publications (MRP) as produced and maintained by the (UK) Military Aviation Authority (MAA). For details and data, please follow the link below.

<https://www.aidu.mod.uk/aip/pdf/ad/EGYF-Mount-Pleasant-Combined.pdf>

The source for this information is the UK Military AIP. Source referenced as directed by Open Government licence <http://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/>

The use of any military aerodrome is not permitted without permission from the MoD. See contact details in GEN 1.1.

AD 1.1.4

Aerodrome Operating Minima

The method of determining aerodrome operating minima (AOM) in the Falkland Islands is that set out in the relevant operational Annexes to EASA Ops (European Commission Regulation (EC) 965/2012). Therefore, all flight operations by aircraft within Falkland Islands airspace are to operate with AOM no lower than calculated using EASA Ops. This is the same method as used to calculate minima published on commercially available flight guides (subject to any additional increments applied by an operations manual).

AD 2 - AERODROMES**SFAL AD 2.1 - AERODROME LOCATION INDICATOR AND NAME**

SFAL - STANLEY AIRPORT/INTERNATIONAL

SFAL AD 2.2 - AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP co-ordinates and site at AD	51° 41' 9.24'' S, 057° 46' 38.66'' W MID POINT RWY 09/27
2	Direction and distance from Stanley Town	5NM East
3	Elevation/Reference temperature	22.55M (74FT)
4	MAG VAR/Annual change	2° 31' 59" East of True North in August 2019, changing by 5.1' West per year.
5	AD Administration	Stanley Airport Stanley Falkland Islands TEL: +500 27301/ 27219 Emails: aerodromemanager@figas.gov.fk (Mon- Fri) stanleyinformation@figas.gov.fk (when airport is open)
6	Types of traffic permitted (IFR/VFR)	IFR/VFR
7	Remarks	Nil

SFAL AD 2.3 - OPERATIONAL HOURS

1	AD Administration	The Aerodrome is open only to support the Falkland Islands Government Air Service (FIGAS) or any locally-based commercial operators and as such does not maintain regular hours. There are often times during the day when the aerodrome is closed. Therefore blind calls must be made on Stanley Tower FRQ 118.1MHZ
2	Customs and immigration	By prior arrangement as detailed in the PPR application notes.
3	Health and sanitation	None
4	AIS Briefing	During aerodrome opening hours.
5	ATS Reporting Office (ARO)	During aerodrome opening hours.
6	MET Briefing Office	During aerodrome opening hours.
7	ATS	During aerodrome opening hours.
8	Fuelling	During aerodrome opening hours.
9	Handling	On request from agent.
10	Security	Not available at Stanley Airport
11	De-icing	None
12	Remarks	Opening hours depend on the demand of the local domestic airline or by other pre-planned National/International Flights. PPR is required to use Stanley Airport, the aerodrome can provide the relevant contact details for external agencies/ agents.

SFAL AD 2.4 - HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	None
2	Fuel/oil types	JET A1 via Stanley Services Limited. AVGAS 100LL via Government Air Service
3	Fuelling facilities/capacity	1 Truck 5,000 LTRS 1 Truck 5,000 LTRS
4	De-icing facilities	None
5	Hangar space for visiting aircraft	Limited, prior arrangement with Government Air Service
6	Repair facilities for visiting aircraft	Limited, prior arrangement with Government Air Service
7	Remarks	The aerodrome can provide the contact details for Stanley Services for JET A1 fuel.

SFAL AD 2.5 - PASSENGER FACILITIES

1	Hotels	In the Town
2	Restaurants	In the Town
3	Transportation	Buses, Taxis from the AD
4	Medical facilities	First Aid at AD
5	Bank and Post Office	In the town
6	Tourist Office	In the town
7	Remarks	Prior arrangements must be made for accommodation before arrival into the islands.

SFAL AD 2.6 - RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	Within AD HR CAT 3/ H2
2	Rescue equipment	Electronic Direct Drive Rescue Equipment available
3	Capability for removal of disabled aircraft	Heavy plant equipment
4	Remarks	Nil.

SFAL AD 2.7 - SEASONAL AVAILABILITY - CLEARING

1	Types of clearing equipment	Limited snow / ice removal.
2	Clearance priorities	Apron
3	Remarks	Very limited capability in line with limited requirement only in the height of winter.

SFAL AD 2.8 - APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron surface and strength	Surface: Strength	Asphalt 14/F/C/X/T
2	Taxiway width, surface and strength	Width Surface Strength	15 M Asphalt 14/F/C/X/T
3	ACL location and elevation	Location: Elevation:	Apron 22.5M (74FT)
4	VOR/INS Checkpoints	VOR: INS:	N/A N/A
	Remarks	N/A	

SFAL 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	Yellow guide line on taxiway	
2	RWY and TWY marking and LGT	Runway : Designation, THR, Centre line, runway edge and end markings as appropriate, minimum edge and end lighting	
3	Stop bars	None.	
4	Remarks	None.	

SFAL AD 2.10 - AERODROME OBSTACLES

36/APPROACH	OBSTACLE TYPE	OBSTACLE POSITION	HEIGHT AMSL	OBSTRUCTION LIGHTING TYPE/COLOUR	PEN (M)
	HILL	514119.85S 0574653.92W	104.13 FT	NO	0.25
	HILL	514118.65S 0574654.05W	101.57 FT	NO	1.33
	ROAD + 4.8M	514115.03S 0574652.10W	88.45 FT	NO	2.93
	ROAD + 4.8M	514115.08S 0574653.15W	87.37 FT	NO	2.51
	ROAD + 4.8M	514115.15S 0574653.87W	87.04 FT	NO	2.31
	ROAD + 4.8M	514115.20S 0574654.62W	87.07 FT	NO	2.24
	ROAD + 4.8M	514115.21S 0574655.37W	87.11 FT	NO	2.24

There are no significant obstacles for the 09, 27 and 18 Approach Surfaces.

18/ TAKE OFF CLIMB	OBSTACLE TYPE	OBSTACLE POSITION	HEIGHT AMSL	OBSTRUCTION LIGHTING TYPE/COLOUR	PEN (M)
	HILL	514119.85S 0574653.92W	104.13 FT	NO	0.24
	HILL	514118.65S 0574654.05W	101.57 FT	NO	1.31
	ROAD + 4.8 M	514115.03S 0574652.10W	88.45 FT	NO	2.91
	ROAD + 4.8 M	514115.08S 0574653.15W	87.37 FT	NO	2.49
	ROAD + 4.8 M	514115.15S 0574653.87W	87.04 FT	NO	2.29

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	ROAD + 4.8 M	514115.20S 0574654.62W	87.07 FT	NO	2.22
	ROAD + 4.8 M	514115.21S 0574655.37W	87.11 FT	NO	2.22

There are no significant obstacles in 09, 27 and 36 Take Off Climb Surface.

27/TRANSITIONAL SURFACE	OBSTACLE TYPE	OBSTACLE POSITION	HEIGHT AMSL	OBSTRUCTION LIGHTING TYPE/COLOUR	PEN (M)
	WINDSLEEVE	514112.76S 0574609.97W	103.08FT	NO	0.80

There are no obstacles in the 18 and 36 Transitional Surfaces.

SFAL AD 2.11 - METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	Mount Pleasant Met Office
2	Hours of service	H24
3	Met Office outside hours	N/A
4	Office responsible for TAF preparation	Stanley Airport (Upon request)
5	Periods of validity	Upon request for international flights.
6	Type of landing forecast	Trend
7	Interval of issuance	Every 2-3 hours
8	Briefing/Consultation provided	Contact AD
9	Flight documentation	Cross Section, Charts
10	Language(s) used	English
11	Charts and other information available for briefing or consultation	Trend, Cross Section, Airfield Warnings, Low level Sig Weather, Surface Chart, Sea State Charts, Winds Chart
12	Supplementary equipment available for providing information	N/A
13	ATS units provided with information	Stanley Information, Mount Pleasant EGYPT Tower
14	Additional information (limitation of service, etc.)	Official observations from Stanley

SFAL AD 2.12 - RUNWAY PHYSICAL CHARACTERISTICS

Designation s RWY NR	TRUE BRG	Dimensions of RWY (M)	Strength (PCN) and surface of RWY and SWY	THR co- ordinates	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
09	089T	1106 x 18	Asphalt	N/A	N/A
27	269T	1106 x 18	14/F/C/X/T	N/A	N/A
Slope of RWY- SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
N/A	N/A	N/A	1226 x 150	NIL	-
N/A	N/A	N/A	1226 x 150	NIL	-

SFAL AD 2.13 - DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
09	1106	1106	1106	1106	
27	1106	1106	1106	799	27 thr displaced 307m due to line of sight from tower

SFAL AD 2.14 - APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT	THR LGT colour WBAR	VASIS (MEHT) PAPI	TDZ, LGT LEN	RWY Centre Line LGT Length, spacing, colour, INTST	RWY edge LGT LEN, spacing colour INTST	RWY End LGT colour WBAR	Displaced thr 27 LGT LEN (M) colour
1	2	3	4	5	6	7	8	9
09	Nil	Green	APAPI 3°	NIL	NIL	omni 60 m white	Red	White
27	Nil	Green	APAPI 3°	NIL	NIL	“	Red	Red

SFAL AD 2.15 - OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	ABN: NIL IDBN: NIL
2	LDI location and LGT Anemometer location and LGT	LDI: NIL Anemometer NIL
3	TWY edge and centre line lighting	Edge: NIL – Blue reflective markers Centre Line NIL
4	Secondary power supply/switch-over time	Secondary power supply to all lighting at AD switch-over time : 15 SEC
5	Remarks	NIL

SFAL AD 2.16 - HELICOPTER LANDING AREA

1	Co-ordinates TLOF or THR of FATO	N/A
2	TLOF and/or FATO elevation M/FT	N/A
3	TLOF and FATO area dimensions, surface strength, marking	N/A
4	True and MAG BRG of FATO	N/A
5	Declared distance available	N/A
6	APP and FATO lighting	N/A
7	Remarks	Rotary wing aircraft are to operate as per fixed wing aircraft so refer to 2.4- 2.15.

SFAL AD 2.17 - ATS AIRSPACE

1	Designation and lateral limits	STANLEY 4NM Centred at ARP
2	Vertical limits	SCF to 2000 FT AMSL
3	Airspace classification	G
4	ATS unit call sign Language(s)	Stanley Information English
5	Transition altitude	5000 FT AMSL
6	Remarks	NIL

SFAL AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
FIS	STANLEY INFORMATION	118.100 MHZ	As AD	NIL

SFAL AD 2.19 - RADIO NAVIGATION AND LANDING AIDS

Type of aid CAT of ILS/MLS (For VOR/ILS/M LS give VAR)	ID	Frequency	Hours of operation	Site of transmitting antenna co-ordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
NDB	SA	305.00 MHz	H24	51 41 03S 57 46 38W	24m amsl (ground level)	Ident 'SAE' if error exists.
DME	DFO	113.30 MHz	H24	Co-located with NDB		

Aircraft should be aware the relative bearing indication oscillations of up to +/-10 degrees from the Non Directional Beacon SA at Stanley Airport may be experienced on approach on Runway 09/27.

SFAL AD 2.20 - LOCAL TRAFFIC REGULATIONS

There are no specific local traffic regulations in operation at Stanley Airport due to the level of traffic and operations carried out there. All directions and requirements pertaining to all aircraft in the circuit or taxiing and parking, will be dealt with by the duty FISO on a demand basis. Helicopters are required to land and depart from the runway in use and ground taxi (if possible) to their allocated parking area.

SFAL AD 2.21 - NOISE ABATEMENT PROCEDURES

There are currently no noise abatement procedures in force pertaining to Stanley Airport.

SFAL AD 2.22 FLIGHT PROCEDURES

There are no flight procedures pertaining to IFR/VFR traffic in the Falkland Islands, all traffic movements will be advised by the handling air traffic agency at either Stanley or Mount Pleasant airports.

SFAL AD 2.23 - ADDITIONAL INFORMATION

Nil

SFAL AD 2.24 - CHARTS RELATED TO STANLEY AERODROME

These can be found on the Falkland Island Civil Aviation website under AIP information

Stanley Aerodrome Chart – ICAO	SFAL AD 2.24-1
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Aerodrome Plan	SFAL AD 2.24-2
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Instrument Approach Chart NDB DME RWY 27	SFAL AD 2.24-3
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Instrument Approach Chart NDB DME RWY 09	SFAL AD 2.24-4
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SFAL AD 3. HELIPORTS

Rotary wing aircraft operate as per fixed wing aircraft.

EGYP AD 2.1

Mt Pleasant Airport EGYPT is a military aerodrome and is operated in accordance with the (UK) Military Regulatory Publications (MRP) as produced and maintained by the (UK) Military Aviation Authority (MAA). For details and data, please follow the link below.

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