

FACT
AD 2.1 AERODROME LOCATION INDICATOR AND NAME
FACT - CAPE TOWN INTERNATIONAL
AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP co-ordinates and site at AD	335816.93S 0183615.45E
2	Direction and distance from city	7 NM SE
3	Reference elevation/Reference temperature	151 FT 22,2°C
4	Geoid undulation at aerodrome elevation position	101.2 FT
5	MAG VAR annual change	27°W (2025) 0°14' W
6	AD operator, address, telephone, telefax, email, AFS address and, if available, website address.	Airports Company SA Ltd. Postal address: P/Bag X9002 Cape Town International Airport, 7525. Telephone numbers: AD Exchange +27 21 937 1200 ATC: +27 21 937 1116/7 ATIS: +27 21 937 1179 MET: Admin: +27 21 935 5700, Forecaster: +27 60 819 7346, Observer: +27 21 937 1250.
7	Types of traffic permitted (IFR / VFR)	IFR/VFR
8	Remarks	NIL

AD 2.3 OPERATIONAL HOURS

1	AD Operator	H24
2	Customs and immigration	Immigration: MON-SUN: H24 Full shift: 0230-2230; 1x standby person: 2230-0230 Customs: MON-SUN: H24 Due to new immigration law, all international and regional flights arriving or departing from FACT must park on the main aprons to clear immigration. A list of service providers are available from the Apron Office as assistance may be required to and from the International Terminal. TEL: +27 21 937 1308.
3	Health and sanitation	Services available during scheduled operations
4	AIS briefing office	H24 Central AIS TEL: +27 86 035 9669, +27 11 928 6517/8
5	ATS reporting office (ARO)	NIL
6	MET briefing office	MON-SUN: 0200 - 1830
7	ATS	H24

AD 2-FACT-2

15 JAN 26



AIP South Africa

8	<i>Fuelling</i>	-Cape Town International Fuelling Services: H24 TEL: +27 82 714 9123 - Signature Flight support: 24 HR on request TEL: +27 21 934 0350. -Execujet Aviation Group: 24 HR on request. TEL: +27 21 934 5764/ +27 82 902 3719.
9	<i>Handling</i>	H24
10	<i>Security</i>	H24
11	<i>De-icing</i>	NIL INFO AVBL
12	<i>Remarks</i>	For slots, refer to ENR 1.9

AD 2.4 HANDLING SERVICES AND FACILITIES

1	<i>Cargo-handling facilities</i>	Capable of handling B74F. Equipment to handle single items up to 20 tonnes by special arrangement. - Menzies Aviation TEL: +27 11 920 7000, Cell: +27 83 290 2556 Email: gertvd.merwe@menziesaviation.com www.menziesaviation.com - Swissport Cargo Services TEL: +27 21 812 3815, Cell: +27 82 805 2960 Email: moenier.vardy@swissport.com - Bidair Cargo TEL: +27 21 935 6102, After HR: +27 83 283 8836 Email: wayned@bidaircargo.co.za
2	<i>Fuel and Oil types</i>	Fuel grades: JET A1, AVGAS 100; Oil grades: ASO W100, W120, 15W50 Oxygen and related servicing: Oxygen for First Aid; oxygen AVBL for replenishment of high flying ACFT.
3	<i>Fuelling facilities and capacity</i>	Jet A1 Hydrant rate 3000 L/MIN available aprons A, B and C. Two Jet A1 tankers for remote and general aviation areas rate 600 to 900 L/MIN. AVGAS-tanker refuelling only.
4	<i>De-icing facilities</i>	NIL INFO AVBL
5	<i>Hangar space for visiting aircraft</i>	Available by prior arrangement.
6	<i>Repair facilities for visiting aircraft</i>	Repair facilities normally available: Major and minor for all types; maintenance hangars with facilities for change of engine by prior arrangement.
7	<i>Remarks</i>	NIL

AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE BRG	Dimensions of RWY (M)	Strength of the pavement classification rating (PCR) and surface of RWY and SWY	THR coordinates RWY end coordinates THR geoid undulation	THR elevation and highest elevation of TDZ of precision APP RWY	Slope of RWY-SWY
1	2	3	4	5	6	7
01	345°T	3201 x 61	PCR 700/F/B/X/U ASPH	335915.86S 0183632.01E	THR: 144FT TDZ: 144FT	+0.03
19	165°T	3201 x 61	PCR 700/F/B/X/U ASPH	335735.43S 0183600.18E	THR: 147FT TDZ: 147FT	-0.03
16	135°T	1701 x 46	PCR 410/F/B/X/U ASPH	335740.96S 0183550.89E	THR: 143FT	+0.14
34	315°T	1701 x 46	PCR 410/F/B/X/U ASPH	335820.14S 0183637.56E	THR: 151FT	-0.14
SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	RESA dimensions (M)	Location (which runway end) and description of arresting system (if any);	OFZ	Remarks
8	9	10	11	12	13	14
NIL	840 X 61	3322 X 300	240 X 120	NIL INFO AVBL	NIL INFO AVBL	See below
NIL	240 X 61	3322 X 300	190 X 120	NIL INFO AVBL	NIL INFO AVBL	See below
NIL	NIL	1820 X 150	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	See below
NIL	NIL	1820 X 150	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	See below
<p>Remarks</p> <p>1) Local flying instructions: The intentional use of the AD is restricted to ACFT equipped with a functioning TRANS and REC which will permit two-way communication with the TWR.</p> <p>2) RWY 16/34 available as TWY for all Classes of aircraft.</p> <p>3) When RWY 19 is in use all ARR ACFT to EXP CLR for ILS Z unless otherwise directed by ATC.</p> <p>4) Forward scatter metres used to assess RVR along RWY 01/19. Observation representative of TDZ, RWY mid-point and stop end of RWY 01/19</p> <p>5) No 180° turns for medium and heavy ACFT on RWY 01/19 other than at the RWY THR and INT of TWY E and TWY C for instances of TWY closures.</p> <p>6) For Light/Medium ACFT:</p> <p>a. When RWY 19 is in use, plan to vacate at TWY C without DLA.</p> <p>b. When RWY 01 is in use, plan to vacate at TWY E or RWY 34 without DLA.</p> <p>For heavy ACFT:</p> <p>a. When RWY 19 is in use, plan to vacate at TWY B or C without DLA.</p> <p>b. When RWY 01 is in use, plan to vacate at TWY A, TWY E or RWY 34 without DLA.</p>						

AD 2.13 DECLARED DISTANCES

RWY	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
01	3201	4041	3201	3201	See Below
19	3201	3441	3201	3201	NIL
16	1701	1701	1701	1701	NIL
34	1701	1701	1701	1701	NIL
Note: RWY 01 INT TWY C TORA and ASDA 2080, RWY 19 INT TWY E TORA and ASDA 1875, RWY 19/RWY 16/34 INT TORA and ASDA 2630					

AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT Type, LEN and INTST	THR LGT Colour and WBAR	VASIS (MEHT) PAPI	TDZ, LGT LEN	RWY Centre Line LGT LEN, spacing, colour, INTST	RWY Edge LGT, LEN, Spacing, Colour, INTST	RWY End LGT Colour and WBAR	SWY LGT LEN (M) colour	Remarks
1	2	3	4	5	6	7	8	9	10
01	PALS CAT III	Green	3°	600M	3200M 15M White last 600M Red	3201M 60M White last 600M Yellow	Red	NIL	Centre-line, touchdown zone and edge lights
19	PALS CAT II	Green	3.2°	600M	3200M 15M White last 600M Red	3201M 60M White last 600M Yellow	Red	NIL	Centre-line, touchdown zone and edge lights
16	NIL	Green	3° LHS	NIL	NIL	1701M, 60M White and last 600M Yellow	Red	NIL	NIL INFO AVBL
34	NIL	Green	3° LHS	NIL	NIL	1701M, 60M White and last 600M Yellow	Red	NIL	NIL INFO AVBL

AD 2.20 LOCAL AERODROME REGULATIONS

Parking Area for small aircraft (General Aviation)

1. The general aviation area comprises of TWY H1 west of the taxiway gate and all associated taxiways. There is no SMC service provided on these taxiways.
2. Operators must exercise caution when operating in the area as there is a mixture of fixed wing and rotary wing operations. Standard operating procedures have been developed to accommodate this mixed operations and visiting operators are advised to request for Standard operating procedures from the hangar service provider where they will be parking.
3. Operators must exercise caution when operating in the area as there may be vehicles on taxiways and/or pedestrians crossing.
4. During hover and taxiing, helicopters must avoid blowing down wash into hangars or onto other objects.
5. All helicopters operating in the vicinity of a taxiway on the movement area, including those landing and taking off from General aviation hangar area shall comply with Air Taxi Regulations. Therefore any helicopter operating in the aforementioned areas, below 100FT AGL, shall not exceed a speed of 20 knots.

AD 2.21 NOISE ABATEMENT PROCEDURES

- 1) Unless otherwise authorised by ATC the maximum speed applicable to jet aircraft shall comply with noise abatement as laid down in ENR 1.5.
- 2) Noise abatement SID procedures for jet aircraft laid down in ENR 1.5.
- 3) Avoid over flying Tygerberg hospital, 3 NM N of AD, when taking off from RWY 01 and 34.
- 4) No jet aircraft to use RWY/TWY intersection for take off between 2000 to 0400.
- 5) No engine run-ups shall be allowed between 2000 to 0400, unless in an emergency.

AD 2.22 FLIGHT PROCEDURES

For IFR Operations

- a) All IFR operations (fixed and rotary wing) are to call ATC on FREQ 121.9 MHz for start up clearance, indicating their position and TWY. All other traffic within general flying area shall maintain a listening watch on this FREQ in order to establish other aircraft operations.
- b) All aircraft shall monitor FREQ 121.9 MHz, prior to and during any movement under power and all aircraft shall maintain a listening watch on 121.9 MHz until required by ATC to change FREQ 118.1 MHz as appropriate.
- c) It is the responsibility of the Pilot in Command to see and be seen at all times.
- d) RNAV equipped aircraft departing from the FACT TMA for destinations: FAGC, FAWB, FASK and FAWK, are to use the RNAV route: KODES UQ42 OKLOK UQ52 EGPOP. RNAV equipped aircraft departing from the FACT TMA for destination: FAGM, are to use RNAV route TETAN UZ2 NIBEX.
- e) Non-standard clearance for RWY 01: AFT DEP RWY 01 climb to FL090 MNTN RWY track to 3DME CTV, then turn left 330DEG to intercept RDL 354 CTV OUBD. Further climb and routing will be under radar CTL. At OKTED/TETAN set course as per FPL. RCF PROC (squawk 7600): MNTN FLT ALT if higher than MSA for a period of 7MIN. Further CONT as per FPL RTE and climb to FPL LVL.
- f) Non-standard clearance for RWY 19: AFT DEP RWY19 climb to FL090 MNTN RWY track. Further climb and routing via KODES will be under radar CTL. At KODES set course as per FPL. RCF PROC (squawk 7600): MNTN FLT ALT if higher than MSA for a period of 7MIN. Further CONT as per FPL RTE and climb to FPL LVL.

Procedures for VFR flights within the TMA

All Helicopters departing to contact Ground on frequency 121.9 MHz for start approval.

Circuit: 1500 FT ALT

AD 2.23 ADDITIONAL INFORMATION

1. All signals relating to flight plans and ACFT movements or delays to be addressed to both FACTZQZX and FACTYFYR.
2. EVUKI and DUGLU are not to be used on FPL for arriving ACFT to DEST FACT. FPL to be filed VIA ASPIK, ERDAS OR GETEN
3. All VFR fixed wing ACFT, including local FLT, INBD and OUBD FM FACT to file FLT plans. Rotary wing ACFT will be accommodated on AD-HOC basis at ATC discretion.
4. All fixed wing VFR FLT INBD and OUBD FM CTR to file FPL. All police, MIL, MEDEVAC and HOSP VFR FLT are exempted. All VFR FLT requesting circuit training to contact TWR on +27 21 937 1116/1101 at least 30MIN prior to requesting start.
5. High bird prevalence at AD FM OCT to MAR. Pilots to EXER CTN DRG take-off and LDG.

AD 2.24 CHARTS RELATED TO AN AERODROME

Aerodrome Chart	-AD-01
Ground Movement Chart	-AD-02
Aircraft Parking/Docking Chart	-AD-03
Aircraft Parking/Docking Chart	-AD-04
Restricted Visibility Chart	-AD-05
Hot Spot	-AD-06
Helicopters ARR/DEP Zone Chart	-AD-07
ILS RWY 01	-ILS-01
Data tabulation	-ILS-01A
ILS Z RWY 19	-ILS-02
Data tabulation	-ILS-02A
VOR Z RWY 01	-VOR-01
ERDAS 1A STAR 01	-ARR-01
GETEN 1A STAR 01	-ARR-02
ASPIK 1A STAR 01	-ARR-04
ERDAS 1B STAR 19	-ARR-06
GETEN 1B STAR 19	-ARR-07
ASPIK 1B STAR 19	-ARR-08
ERDAS 1C STAR 01	-ARR-10
Data tabulation	-ARR-10A
ASPIK 1C STAR 01	-ARR-11
Data tabulation	-ARR-11A
GETEN 1C STAR 01	-ARR-12
Data tabulation	-ARR-12A
KODES 1A SID 01	-DEP-02
IMSOM 1A SID 01	-DEP-03
TETAN 1A SID 19	-DEP-05
TETAN 1B SID 19	-DEP-06
IMSOM 1B SID 19	-DEP-08
OKTED 1B SID 19	-DEP-09
OKTED 1C SID 19	-DEP-10
RNAV (RNP) Z RWY 01	-RNAV-01
Data tabulation	-RNAV-01A
RNAV (RNP) Y RWY 01	-RNAV-02
Data tabulation	-RNAV-02A
RNAV (RNP) Z RWY 19	-RNAV-03
Data tabulation	-RNAV-03A
RNAV (RNP) Z RWY 34	-RNAV-04



Data tabulation RNAV (GNSS) RWY 01 Data tabulation RNAV (GNSS) RWY 19 Data tabulation Radar Terrain Clearance Chart	-RNAV-04A -RNAV-05 -RNAV-05A -RNAV-06 -RNAV-06A -RAD-01
The following charts are AVBL on CAA website: www.caa.co.za Precision APCH Terrain Chart RWY 01 Precision APCH Terrain Chart RWY 19 AD OBST Type A AD OBST Type A	The following charts are AVBL on CAA website: www.caa.co.za -PATC-01 -PATC-02 -OBST Type A-01 -OBST Type A-02