

**AD 2 AERODROMES****FASI AD 2.1 AERODROME LOCATION INDICATOR AND NAME****FASI - SPRINGS (78)****FASI AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	ARP Coordinates and site at AD	Ref. Point: S261500 E0282400
2	Direction and distance from city	2 NM W
3	Elevation / Reference temperature	Elev: 5340 FT
5	MAG VAR / Annual change	
6	AD Administration, address, telephone, telefax, telex, AFS	Authority Supervising the Aerodrome and Remarks: PUB AD CHF: East Rand Flying Club P. O. Box 744, Petersfield, 1566 CELL: 082 9201194 or 084 2786870 E-mail: admin@erfc.biz
7	Types of traffic permitted (IFR/VFR)	VFR
8	Remarks	Nil

FASI AD 2.3 OPERATIONAL HOURS

1	AD administration	AD Operational hours: HJ
8	Fuelling	Supplier : ENGEN./ Sternayreway Investments. CELL : 082 9201194 HOD : MON - SAT : 0600 - 1430, SUN and PUBLIC HOL 24HR PN. Call out fee R250. Prior notification of after hours service requirements should be done during office hours.

FASI AD 2.4 HANDLING SERVICES AND FACILITIES

2	Fuel/oil types	AVGAS100 LL. OIL : Red Band, 100 Ashless.
3	Fuelling facilities/Capacity	Sternayreway/ 16000 LT
6	Repair facilities for visiting aircraft	SMAE (GEN MAINT and engine shop), Clack Air (Engine shop), Proto Shop (Sheetmetal).

FASI AD 2.6 | RESCUE AND FIRE FIGHTING SERVICES

4	Remarks	Ekhuruleni Fire Services
---	---------	--------------------------

FASI AD 2.8 | APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	Apron surface and strength	03/21 TAR, 32 GRASS
2	Taxiway width, surface, strength	APPROX 20M, GRASS or TAR

FASI AD 2.9 | SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

2	RWY and TWY markings and LGT	NIL TWY markings
---	------------------------------	------------------

FASI AD 2.10 AERODROME OBSTACLES

- Pilkington Smoke Stacks 4 x 240ft high 1.0 NM SSE
 - Ergo Smoke Stack 500ft high 2.6 NM WSW
 - While efforts are being employed to minimise the adverse effect of rodent activity, extreme caution should be exercised when operating on runways and taxiways.
 - Aerodrome maintenance work is conducted on a daily basis from 0500 - 1500.
 Consequently, pilots are requested to be vigilant due to the presence of low visibility vehicles, equipment and personnel which are employed on the movement area to conduct maintenance work.

FASI AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations 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
03 21		1600 x 18	ASPH LCN UKN		
14 32		554 x 20	GS		
Designations RWY NR	Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ
1	7	8	9	10	11
03 21					



FASI AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

14					
32					
Remarks 12					
a) ACFT must adhere to RWYs and TWYs and park in the parking area.					
b) RWY 14 not suitable for take-off due to upslope.					
c) RWY 03/21 edge LGT on SS-SR.					

FASI AD 2.13 DECLARED DISTANCES

RUNWAY	TORA(m)	TODA	ASDA	LDA(m)	REMARKS
03	1450	-	-	1200	250M DTHR
21	1350	-	-	1200	150M DTHR
14	554	-	-	554	
32	554	-	-	554	

FASI AD 2.14 | APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT Type LEN INST	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	SWY LGT LEN(M) Colour	Re-marks
1	2	3	4	5	6	7	8	9	10
03	-	Green	Nil	Nil	Nil	1200M, 100M, White, Low	Red	Nil	Nil
21	-	Green	Nil	Nil	Nil	1200M, 100M, White, Low	Red	Nil	Nil

FASI AD 2.15 | OTHER LIGHTING SYSTEMS, SECONDARY POWER SUPPLY

2	TWY edge and centre line lighting	NIL
---	-----------------------------------	-----

FASI AD 2.20 LOCAL AERODROME REGULATIONS

-

FASI AD 2.21 NOISE ABATEMENT PROCEDURES

- Due to urban noise abatement requirements, no aircraft will be allowed to conduct circuit/base training on Sundays. Furthermore, departures are not permissible before 0500 on Sundays.

FASI AD 2.22 | FLIGHT PROCEDURES

All aircraft to join overhead the aerodrome at the following specified altitude:
All Aircraft - 6800 FT ALT
- All Circuits will be conducted to the west and or to the north of the aerodrome at 6300FT ALT as specified below:
RWY03 - Left hand RWY21 Right hand
RWY14 Left hand RWY32 Right hand
Due to urban noise abatement requirements, no aircraft will be allowed to conduct circuit / base training on Sundays. Furthermore, departures are not permissible before 0500 on Sundays.
- Gliders may not operate from FASI AD.
- Touring Motor Gliders may not intentionally switch off their engines while operating at the AD.