

VYFS AD 2.10 AERODROME OBSTACLES

In Area 2

	Designator	Part ID	Type	Coordinates	ELEV	HGT	Marking/LGT type, colour	Remarks
	1	2	3	4	5	6	7	8
←	CONTROL TOWER	G 009	Building	225618.27N 0933650.00E	1849M	Nil	LGT	Nil
←	TERMINAL	OB 011	Building	225615.46N 0933650.10E	1838M	Nil	LGT	Nil
←	LAMP POST 01	OB 001	Pole	225614.51N 0933651.08E	1839M	Nil	LGT	Nil
←	LAMP POST 02	OB 004	Pole	225616.22N 0933650.97E	1839M	Nil	LGT	Nil
←	WIND DIRECTION INDICATOR 01	G 010	Pole	225600.90N 0933653.53E	1820M	Nil	LGT	Nil
←	VOR	G 217	Building	225512.83N 0933659.99E	1867M	Nil	LGT	Nil
←	TERRAIN 001	G 078	OTHER:Terrain	225643.49N 0933657.15E	1881M	Nil	Nil	Nil
←	TERRAIN 002	G 079	OTHER:Terrain	225640.55N 0933657.70E	1853M	Nil	Nil	Nil
←	TERRAIN 003	G 080	OTHER:Terrain	225640.63N 0933656.53E	1841M	Nil	Nil	Nil
←	TERRAIN 007	G 084	OTHER:Terrain	225652.80N 0933656.50E	1895M	Nil	Nil	Nil
←	TERRAIN 008	G 085	OTHER:Terrain	225650.21N 0933650.21E	1861M	Nil	Nil	Nil
←	TERRAIN 009	G 086	OTHER:Terrain	225648.46N 0933650.14E	1863M	Nil	Nil	Nil
←	TERRAIN 010	G 087	OTHER:Terrain	225648.80N 0933657.37E	1890M	Nil	Nil	Nil
←	TERRAIN 011	G 088	OTHER:Terrain	225640.36N 0933649.49E	1850M	Nil	Nil	Nil
←	TERRAIN 012	G 089	OTHER:Terrain	225642.95N 0933657.44E	1879M	Nil	Nil	Nil
←	TERRAIN 046	T 362	OTHER:Terrain	225249.87N 0933659.75E	2188M	Nil	Nil	Nil
←	TERRAIN 055	T 371	OTHER:Terrain	225442.16N 0933708.47E	1876M	Nil	Nil	Nil
←	TERRAIN 087	T 403	OTHER:Terrain	230422.33N 0933552.30E	1981M	Nil	Nil	Nil

In Area 3

	Designator	Part ID	Type	Coordinates	ELEV	HGT	Marking/LGT type, colour	Remarks
	1	2	3	4	5	6	7	8
←	Nil							

VYFS AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	Nil
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VYFS AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

RWY Designations	TRUE & MAG BRG	Dimensions of RWY	Strength (PCN) and surface of RWY and SWY	THR & RWY end coordinates THR geoid undulation	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
← ← ←	18	1829 M x 30 M	44/F/C/Y/T Asphalt Concrete	THR: 225650.47N 0933653.10E Nil	THR: 1832.3M
	36			THR: 225551.16N 0933657.28E Nil	THR: 1817.9M

Slope of RWY-SWY	SWY dimensions	CWY dimensions (M)	Strip dimensions	OFZ	Remarks
7	8	9	10	11	12
0.80%	61 M x 61 M	Nil	2091 M x 140 M	Nil	Nil
0.80%	61 M x 61 M	Nil		Nil	Nil

VYFS AD 2.13 DECLARED DISTANCES

RWY Designator	THR or start of take off run	TORA	TODA	ASDA	LDA	Remarks
1	2	3	4	5	6	7
18	THR	1829 M	1829 M	1889 M	1829 M	Nil
36	THR	1829 M	1829 M	1889 M	1829 M	Nil

VYFS AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT type LEN INTST	RTHL colour WBAR	VASIS (MEHT) PAPI	RTZL LEN	RCLL LEN, spacing, colour, INTST	REDL LEN, spacing, colour, INTST	RENL colour, WBAR	STWL LEN, colour	Remarks
1	2	3	4	5	6	7	8	9	10
18	Nil	Green	Nil (13.3 M) PAPI	Nil	Nil	White (1829M LEN, Spacing 60M, White, Final 600m of RWY end; Yellow, High Intensity)	Red	Nil	Nil
36	Nil	Green	Nil	Nil	Nil	White (1829M LEN, Spacing 60M, White, Final 600m of RWY end; Yellow, High Intensity)	Red	Nil	Nil

VYFS AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	
2	LDI location and LGT Anemometer location and LGT	
3	TWY edge and centre line lighting	
4	Secondary power supply/switch-over time	
5	Remarks	Nil

VYFS AD 2.16 HELICOPTER LANDING AREA

NIL (not applicable).

VYFS AD 2.17 AIR TRAFFIC SERVICES AIRSPACE

←	Name		Unit providing service	Call sign Languages Area and conditions of use Hours of service	Transition altitude	Remarks
	Lateral limits	Vertical limits				
Class of airspace						
←	1	2	3	4	5	
←	SURBUNG ATZ Circle: radius 5 NM, centred at 225620.81N 0933655.19E ARP C	8000 FT AMSL GND	SURBUNG TOWER	SURBUNG TWR: EN HO	13000 FT	Nil
←	SURBUNG CTR Circle: radius 20 NM, centred at 225620.81N 0933655.19E ARP C	FL 150 STD GND	SURBUNG APPROACH CONTROL	SURBUNG APPROACH CONTROL: EN	13000 FT	Nil

VYFS AD 2.18 ATS COMMUNICATION FACILITIES

←	Service designation	Call sign	Channel	Hours of operation	Remarks
	1	2	3	4	5
←	SURBUNG APPROACH CONTROL	SURBUNG APPROACH CONTROL: EN	119.700 MHz		Nil
←	SURBUNG TOWER	SURBUNG TWR: EN	118.100 MHz	HO	Nil

VYFS AD 2.19 RADIO NAVIGATION AND LANDING AIDS

←	Type of aid CAT of ILS/MLS (MAG VAR)	ID	Frequency	Hours of operation	Transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
	1	2	3	4	5	6	7
←	DVOR/DME	SBG	CH 94X 114.7 MHz	HO	225512.83N 0933659.99E	6134 FT	Coverage: 50 NM Em: A9W

VYFS AD 2.20NIL (not applicable).
←**VYFS AD 2.21**NIL (not applicable).
←**VYFS AD 2.22**NIL (not applicable).
←

VYFS AD 2.23

| NIL (not applicable).

←

VYFS AD 2.24 CHARTS RELATED TO AN AERODROME

| AERODROME CHART - ICAO [AD 2.VYFS-ADC](#)
INSTRUMENT APPROACH CHART - ICAO [AD-2.VYFS.24.VOR18](#)

AERODROME CHART - ICAO

22°56'20.81"N
93°36'55.19"E

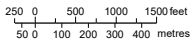
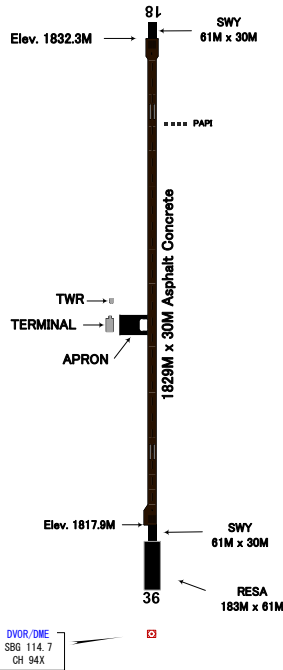
TWR 118.1

SURBUNG/Surbung(VYFS)

AD ELEV 1832.3 M

RWY	DIRECTION	THR	BEARING STRENGTH
18	177°	22°56'50.47"N 93°36'53.10"E	PCN 44/F/C/Y/T Runway
36	357°	22°55'51.16"N 93°36'57.28"E	

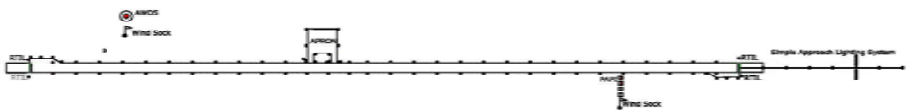
ELEVATION AND DIMENSION IN METRE
BEARINGS ARE MAGNETIC



MARKING AIDS RWY 18/36



LIGHTING AIDS RWY 36/18



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