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DUKHAN (OTBT) AIRBASE

1 AERODROME LOCATION INDICATOR AND NAME

OTBT — DUKHAN AIR BASE

2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	252804.29N 0510004.89E, Mid-point of RWY 16R/34L and 16L/34R
2	Direction and distance from (city)	12 NM North-East of Dukhan city
3	Elevation/Reference temperature	116 FT/42°C
4	Geoid undulation at AD ELEV PSN	-96 FT
5	MAG VAR/Annual change	2.8° E (April 2022) / 0.03°E
6	AD Operator, address, telephone, telefax, telex, AFS	Base ops Tel: +974 40436432, +974 40436555
7	Types of traffic permitted (IFR/VFR)	IFR/VFR
8	Remarks	-

3 OPERATIONAL HOURS

1	AD Operator	H24
2	Customs and immigration	On request
3	Health and sanitation	H24
4	AIS Briefing Office	Not available
5	ATS Reporting Office (ARO)	Not available
6	MET Briefing Office	Not available
7	ATS	H24
8	Fueling	H24
9	Handling	H24
10	Security	H24
11	De-icing	N/A
12	Remarks	-

4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	Available
2	Fuel/oil types	JET A1
3	Fueling facilities/capacity	Available
4	De-icing facilities	N/A
5	Hangar space for visiting aircraft	Available
6	Repair facilities for visiting aircraft	On request
7	Remarks	-

5 PASSENGER FACILITIES

1	Hotels	Available
2	Restaurants	Available
3	Transportation	On request
4	Medical facilities	Available
5	Bank and Post Office	Not available
6	Tourist Office	Not available
7	Remarks	-

6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	CAT 9
2	Rescue equipment	Available
3	Capability for removal of disabled aircraft	Not available
4	Remarks	-

7 SEASONAL AVAILABILITY — CLEARING

1	Types of clearing equipment	Nil
2	Clearance priorities	N/A
3	Remarks	Local climate precludes the requirement.

8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	Designation, surface and strength of aprons	North VIP Apron: concrete South Apron: concrete
2	Designation, width, surface and strength of taxiways	TWY A: 30 M, asphalt TWY P: 30 M, asphalt
3	Altimeter checkpoint location and elevation	All aircraft stands, 115 FT
4	VOR checkpoints	N/A
5	INS checkpoints	N/A
6	Remarks	-

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	Mandatory signs at all intersections of TWYs and RWYs at all holding positions. Taxi information and location signs at all TWYs.
2	RWY and TWY markings and LGT	Available
3	Stop bars	Available
4	Remarks	-

10 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE BRG	Dimensions of RWY (M)	Strength (PCN) 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
1	2	3	4	5	6
16L	159.91 °	3748 X 60	asphalt	252903.47N 0505947.80E 252709.07N 0510033.90E -96 FT	THR 82.63 FT TDZ 82.97 FT

Designations RWY NR	TRUE BRG	Dimensions of RWY (M)	Strength (PCN) 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
1	2	3	4	5	6
34R	339.91°	3748 X 60	asphalt	252709.07N 0510033.90E 252903.47N 0505947.80E -96 FT	THR 116.38 FT TDZ 116.37 FT
16R	159.91°	3748 X 60	asphalt	252859.50N 0505935.87E 252705.11N 0510021.96E -96 FT	THR 78.57 FT TDZ 83.67 FT
34L	339.91°	3748 X 60	asphalt	252705.11N 0510021.96E 252859.50N 0505935.87E -96 FT	THR 107.32 FT TDZ 107.32 FT

Designations RWY NR	Slope of RWY-SWY		SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	Strip dimensions (M)	Location and Arresting System	OFZ	Remarks
	RWY	SWY							
1	7		8	9	10	11	12	13	14
16L	Nil		Nil	Nil	3868 X 280	Nil	Yes	Yes	Nil
34R	Nil		Nil	Nil	3868 X 280	Nil	Yes	Yes	Nil
16R	Nil		Nil	Nil	3868 X 280	Nil	Yes	Yes	Nil
34L	Nil		Nil	Nil	3868 X 280	Nil	Yes	Yes	Nil

11 DECLARED DISTANCES

RWY Designator	Intersection Departures	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6	7
16L	N/A	3748	3748	3748	3748	Nil
34R	N/A	3748	3748	3748	3748	Nil
16R	N/A	3748	3748	3748	3748	Nil
34L	N/A	3748	3748	3748	3748	Nil

12 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT type LEN INTST	THR LGT colour WBAR	VASIS (MEHT) PAPI	TDZ, LGT LEN	RWY Center Line LGT LEN Spacing colour INTST	RWY Edge LGT LEN Spacing colour INTST	RWY END LGT colour WBAR	SWY LGT LEN (M) Colour	Remarks
1	2	3	4	5	6	7	8	9	10
16L	CAT III	GREEN	PAPI 3°	900M	2836 M 30 M White L/H Red/White 3446 M	3750 M 60 M White L/H	RED	Nil	Nil
34R	CAT III	GREEN	PAPI 3°	900M	2836 M 30 M White L/H Red/White 3446 M	3750 M 60 M White L/H	RED	Nil	Nil

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1	2	3	4	5	6	7	8	9	10
16R	CAT III	GREEN	PAPI 3°	900M	2836 M 30 M White L/H Red/White 3446 M	3750 M 60 M White L/H	RED	Nil	Nil
34L	CAT III	GREEN	PAPI 3°	900M	2836 M 30 M White L/H Red/White 3446 M	3750 M 60 M White L/H	RED	Nil	Nil

13 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	ABN available (located on the top of ATC tower) / H24
2	LDI location and LGT Anemometer location and LGT	Windsleeve: Available, between RWY 16R/34L and 16L/34R Anemometer: Available, between RWY 16R/34L and 16L/34R
3	TWY edge and centre line lighting	Available
4	Secondary power supply/switch-over time	Available
	Remarks	Stand-by generator available

14 HELICOPTER LANDING AREA

1	Coordinates TLOF or THR of FATO Geoid undulation	Nil
2	TLOF and/or FATO elevation M/FT	Nil
3	TLOF and FATO area dimensions, surface, strength, marking	Nil
4	True BRG of FATO	Nil
5	Declared distance available	Nil
6	APP and FATO lighting	Nil
7	Remarks	As directed by ATC

15 ATS AIRSPACE

1	Designation and lateral limits	Dukhan CTR, circle of 5NM radius centered at 252804.29N 0510004.89E
2	Vertical limits	SFC to 3000FT
3	Airspace classification	D
4	ATS unit call sign Language(s)	DUKHAN Tower English
5	Transition altitude	13000 FT
6	Hours of applicability	H24
7	Remarks	Military, QEAF only, Controlled Aerodrome. QNH is used. Vertical position expressed in feet.

16 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequencies allocation (MHz)	Logon address	Hours of operation	Remarks
1	2	3	4	5	6
TWR	Dukhan TWR	118.250	N/A	H24	Nil
GMC	Dukhan GROUND	118.550	N/A	H24	Nil
FIRE	FIRE	126.450	H24	H24	Nil

17 RADIO NAVIGATION AND LANDING AIDS

Type of aid, MAG VAR, Type of supported OPS (for VOR/ILS/MLS, give declination)	ID	Frequency	Hours of operation	Position of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
DVOR/DME (2.8°E/2022)	DKN	114.10 MHz CH 88X	H24	252930.05N 0505923.55E	102.84 FT	Nil
LOC RWY 16L ILS CAT III (2.8°E/2022)	OSL	108.15 MHz	H24	252654.11N 0510039.93E	-	Nil
GP RWY 16L	-	334.55 MHz	H24	252852.55N 0505947.55E	-	Nil
ILS DME RWY 16L	OSL	-	H24	252852.43N 0505947.75E	94.38 FT	Nil
LOC RWY 34R ILS CAT III (2.8°E/2022)	OSR	109.35 MHz	H24	252918.43N 0505941.77E	-	Nil
GP RWY 34R	-	331.85 MHz	H24	252718.33N 0510025.52E	-	Nil
ILS DME RWY 34R	OSR	-	H24	252718.56N 0510025.57E	121.98 FT	Nil
LOC RWY 16R ILS CAT III (2.8°E/2022)	TFR	109.95 MHz	H24	252650.15N 0510027.99E	-	Nil
GP RWY 16R	-	333.65 MHz	H24	252851.31N 0505943.82E	-	Nil
ILS DME RWY 16R	TFR	-	H24	252851.08N 0505943.76E	91.30 FT	Nil
LOC RWY 34L ILS CAT III (2.8°E/2022)	TFL	108.7 MHz	H24	252914.47N 0505929.83E	-	Nil
GP RWY 34L	-	330.5 MHz	H24	252717.10N 0510021.79E	-	Nil
ILS DME RWY 34L	TFL	-	H24	252717.22N 0510021.59E	115.96 FT	Nil

18 REFEEENCES

NIL

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