OJAQ AD 2.1 AERODROME LOCATION INDICATOR AND NAME
OJAQ – AQABA/King Hussein International

OJAQ AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA		
1	ARP coordinates and site at AD	293641.82613N 350105.03805E MID point of RWY
2	Direction and Distance from city	4.86 NM North
3	Elevation / Reference temperature	175 FT (53M) / 40.1^{0}C
4	Geoid undulation at AD ELEV PSN	16.2 FT
5	Magnetic variation / Annual change	4^0 E / 0.4' E
6	AD administration, address, telephone, fax, AFS	Aqaba/King Hussein Airport P.O.BOX : 2662 AQABA - JORDAN TEL : ++ 962 3 2012111. ++ 962 3 2012445 ++ 962 3 2034010 FAX : ++ 962 3 2012397 AFS : OJAQGOYX
7	Types of traffic permitted (IFR/VFR)	IFR/VFR
8	Remarks	Nil

OJAQ AD 2.3 OPERATIONAL HOURS		
1	Aerodrome Administration	H24
2	Customs and immigration	H24
3	Health and sanitation	H24
4	AIS Briefing Office	H24
5	ATS Reporting Office (ARO)	H24
6	MET Briefing Office	H24
7	Air Traffic Service (ATS)	H24
8	Fueling	H24
9	Handling	H24
10	Security	H24
11	De-Icing	Nil
12	Remarks	Nil

OJAQ AD 2.4 HANDLING SERVICES AND FACILITIES		
1	Cargo-handling facilities	Available H24
2	Fuel / oil Types	Fuel : JET A1.only Oil : all grades not available
3	Fueling facilities / Capacity	Available H24 / (156Tones)
4	De-icing facilities	Nil
5	Hangar space for visiting aircraft	Nil
6	Repair facilities for visiting aircraft	Nil
7	Remarks	Nil

OJAQ AD 2.5 PASSENGER FACILITIES		
1	Hotels	In the city of Aqaba
2	Restaurant	In the city of Aqaba
3	Transportation	Taxis to city of Aqaba
4	Medical facilitates	First aid treatment, Ambulances to Hospitals in city of Aqaba
5	Bank and Post Office	Bank available H24 Post office Not available
6	Tourist Office	In the city of Aqaba
7	Remarks	Nil

OJAQ AD 2.6 RESCUE AND FIRE FIGHTING SERVICES		
1	Aerodrome category for fire fighting	H24, CAT 9 Trained personnel: 60
2	Rescue equipment	Yes, Patrol Vessel
3	Capability for removal of disabled aircraft	Limited Equipment available, companies should use IATA pooling arrangement.
4	Remarks	Nil

OJAQ AD 2.7 SEASONAL AVAILABILITY-CLEARING		
1	Types of clearing equipment	Two sweepers
2	Clearance Priorities	Runway in use, TWYs AND Aprons, Run-up areas
3	Remarks	AD available all seasons

OJAQAD 2.8 APRONS TAXIWAYS AND CHECK LOCATIONS/ POSITION DATA			
1	Apron surface and strength	**Apron 1**	
		Dimensions:	89M x 425M
		Surface:	Concrete (Rigid)
		Strength:	PCN-42/R/A/W/U
		Apron shoulder:	7.5M
		Apron 2 (Cargo)	
		Dimensions:	198M x 600M
		Surface:	Concrete (Rigid)
		Strength:	PCN-42/R/A/W/U
		Apron shoulder:	7.5M
		Apron 3 (Aero sports Apron)	
		Dimensions:	111M x 40M
		Surface:	Asphalt (Flexible)
		Strength:	Axle load 12 Ton
		Apron shoulder:	non
2	Taxiway width, surface, and strength	**Taxiway A**	
		Width :	44M including shoulders , 23 M without shoulders
		Surface:	Asphalt (flexible)
		Strength:	PCN-54/F/A/W/U
		Taxiway B	
		Width :	37.5M including shoulders, 23 M without shoulders
		Surface:	Asphalt (flexible)
		Strength:	PCN-54/F/A/W/U
		Taxiway C	
		Width :	42.5M including shoulders, 26.5 M without shoulders
		Surface:	Asphalt (flexible)
		Strength:	PCN-54/F/A/W/U
		Taxiway D	
		Width :	44M including shoulders, 27.5 M without shoulders
		Surface:	Asphalt (Flexible)
		Strength:	PCN-54/F/A/W/U
		Taxiway M	
		Width :	38M including shoulders, 23 M without shoulders
		Surface:	Asphalt (Flexible)
		Strength:	PCN-54/F/A/W/U
3	Altimeter checkpoint location and elevation	Holding Point RWY 01: 221 FT (67.5M) RWY 19: 221 FT (67.5M)	
4	VOR check points	Nil	
5	INS checkpoints	RWY 01: 175 FT (53M) RWY 19: 113 FT (34.34M)	
6	Remarks	Nil	

OJAQ AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS		
1	Use of aircrafts stand ID sign, TWY guide lines and visual docking/parking guidance system of aircraft stands	Taxiing guidance signs at all intersections with TWY and RWY and at all holding positions. Guide lines at aprons.
2	RWY and TWY markings and LGT	RWY: Designation, THR, centerline, edge runway end as appropriate, marked and lighted. TDZ: marked and not lighted. TWY: Centre line, holding positions at all TWY/RWY intersections, marked and not lighted.
3	Stop bars	Nil
4	Remarks	Nil

OJAQ AD 2.10 AERODROME OBSTACLES

Obstacles in Approach and Take off Areas

RWY	TYPE	ELEV (M)	From RWY THR	
			DIST(M)	MAG
01	*Pole	78	2070	195
	*Pole	78	2078	197
	*Flag Mast	142	8525	184

*REMARK :Natural obstacle penetrating surface of all Runways are shown on Aerodrome obstacle charts Type A Slight terrain obstructions penetrates 2.5% the Approach and Take off Surface.

OJAQ AD 2.11 METEROLOGICAL INFORMATION PROVIDED		
1	Associated MET Office	Aqaba/King Hussein
2	Hours of service MET Office outside hours	H24 -----
3	Office responsible for TAF preparation Periods of validity	Marka MET Office 18,24
4	Trend forecast Interval of issuance	TAF Every 3 hours
5	Briefing/consultation provided	P, T, FAX
6	Flight documentation Language(s) used	C, TAF Code Form English
7	Charts and other information available for briefing or consultation	SIG, W.C U "Upper" W "Wind" T^0 = TEMP 330,340 390FL and any levels on request
8	Supplementary equipment available for Providing information	FAX
9	ATS units provided with information	Amman FIC, ACC, RCC, ATS
10	Additional information (limitation of service, etc.)	SPECI Warnings

OJAQ 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 and THR geoid undulation**	**THR elevation and highest elevation of TDZ of precision APP RWY**
1	**2**	**3**	**4**	**5**	**6**
01	019 T o 014 M o	3000 x 45	Runway PCN 54/F/A/W/U Asphalt Flexible Stopway Asphalt Flexible	293552.96627N 350047.95052E 16.2 FT	THR 175 FT (53.3M)
19	199 T o 194 M o			293726.26968N 350120.57876E 16.2 FT	THR 113 FT (34.34M)
Slopes of RWY-SWY	**SWY Dimensions (M)**	**CWY Dimensions (M)**	**Strip Dimensions (M)**	**OFZ**	**Remarks**
7	**8**	**9**	**10**	**11**	**12**
RWY 01 0.65 (3000)	195 x 45	Nil	3375 x 300	900 x 300	Nil
RWY 19 0.65 (3000)	60 x 45	Nil	3375 x 300	900 x 300	Nil

OJAQ AD 2.13 DECLARED DISTANCES					
RWY Designator	**TORA (M)**	**TODA (M)**	**ASDA (M)**	**LDA (M)**	**Remarks**
1	**2**	**3**	**4**	**5**	**6**
01	3000	3000	3195	3000	Nil
19	3000	3000	3060	3000	Nil

OJAQ AD 2.14 APPROACH AND RUNWAY LIGHTING		
1	RWY Designator	01
2	**APPROACH LIGHT**	
	TYPE	CAT 1
	LENGTH	900M - colour white
	Intensity	High
3	**THR LIGHT**	
	COLOUR	Green
	WBAR	Green
4	**VASIS**	Nil
	(MEHT)	MEHT. 23.6M
	PAPI	4 units 3° left side (Distance 420M from THR)
5	**TDZ LIGHT**	Nil
6	**RWY CENTER LINE LIGHT**	
	LENGTH	3000 M
	SPACING	30 M
	COLOUR	White
	INTENSITY	5000 cd
7	**RWY EDGE LIGHT**	
	LENGTH	3000M
	SPACING	60M
	COLOUR	White
	Intensity	High
8	**RWY END LIGHT**	
	COLOUR	Red
	WBAR	Nil
9	**STOPWAY LIGHT**	
	Length	195M
	COLOUR	Red
10	**REMARK**	Nil
1	**RWY Designator**	19
2	**APPROACH LIGHT**	
	TYPE	CAT I
	LENGTH	900M with 5 cross bars
	INTENSITY	20000 cd
3	**THR LIGHT**	
	COLOUR	Green
	SPACING	3m
	INTENSITY	10000 cd
	WBAR	Nil
4	**VASIS**	Nil
	(MEHT)	MEHT. 23.6M
	PAPI	4 units 3° left side (Distance 420M from THR)
5	**TDZ LIGHT**	Nil
6	**RWY CENTER LINE LIGHT**	
	LENGTH	3000 M
	SPACING	30 M
	COLOUR	White
	INTENSITY	5000 cd
7	**RWY EDGE LIGHT**	
	LENGTH	3000M
	SPACING	60M
	COLOUR	White
	Intensity	High
8	**RWY END LIGHT**	
	COLOUR	Red
	WBAR	Nil
9	**STOPWAY LIGHT**	
	LENGTH	60 M
	COLOUR	Red
10	**REMARK**	Nil

OJAQ AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY		
1	ABN/IBN Location, Characteristics and hours of operation	IBN : NIL ABN : On the top of Tower , FLG G+W , HN+IMC, H24
2	LDI location and LGT Anemometer location and LGT	NIL
3	TWY edge and centre line lighting	Edge: All TWY Centre line: Not available
4	Secondary power supply Switch-over time	3 Secondary power supply to all lighting at AD, 775KVA Switch-over time: 15 SEC
5	Remarks	Nil

OJAQ AD 2.16 HELICOPTER LANDING AREA		
1	Coordinates TLOF or THR of FATO Geoid undulation	NIL
2	TLOF and/or FATO elevation M/FT	
3	TLOF and FATO area dimensions, surface, strength, marking	
4	True BRG of FATO	
5	Declared distance available	
6	APP and FATO lighting	
7	Remarks	

OJAQ AD 2.17 ATS AIRSPACE		
1	Designation and lateral limits	King Hussein CTR Radius of 8NM 293638.98710N 0350103.05263E Within jordanian airspace
2	Vertical limits	SFC to 6500 FT ALT
3	Airspace classification	C
4	ATS unit call sign Language(s)	King Hussein TWR, English, Arabic
5	Transition altitude	13000 FT AMSL
6	Remarks	Nil

OJAQ AD 2.18 ATS COMMUNICATION FACILITIES				
Service designation	**Call Sign**	**Frequency**	**Hours of operation**	**Remarks**
1	**2**	**3**	**4**	**5**
APP	Aqaba Approach	119.2 MHZ 119.2 MHZ	H24	Operating Authority: Civil Aviation Regulatory Commission From 1800 until 0400 next day, Freq will be used for APP, TWR, and Aircraft Surface Movement Control.
		121.5 MHZ 121.5 MHZ	H24	Emergency Frequency.
TWR	King Hussein TWR	118.1 MHZ 118.1 MHZ	0400-1800	For TWR control and Aircraft Surface Movement Control.
		121.5 MHZ 121.5 MHZ	H24	Emergency Frequency.
Fire Fighting	Civil Defense	121.6 MHZ 121.6 MHZ	H24	

OJAQ AD 2.19 RADIO NAVIGATION AND LANDING AIDS						
Type of aid, MAG VAR, Type of supported OP (for VOR/ILS/MLS, give declination)	**ID**	**FREQ**	**Hours of operation**	**Position of transmitting antenna coordinates**	**Elevation of DME transmitting antenna**	**Remarks**
1	**2**	**3**	**4**	**5**	**6**	**7**
NDB	AQC	326 KHZ	H24	295408.21N 0350708.39E		17NM from THR RWY 01.
NDB	AQA	418 KHZ	H24	301335.33N 0351316.94E		39.3NM from THR RWY 01.
DVOR/ DME	AQB	113.1MHZ CH78X	H24	293458.54N 0350028.90E	57.5 M	Coverage 56NM. 0.9NM from THR RWY 01.
LLZ RWY 01 ILS CAT I	IAQA	110.10MHZ	H24	293736.30N 0350124.09E		330M from THR RWY 19.
GP RWY 01		334.4MHZ	H24	293603.92N 0350047.37E		212M from THR RWY 01. Angle 3 DEG. RDH 14.54M.
DME	IAQA	999MHZ CH38X	H24	293603.92N 0350047.37E	57M	
LLZ RWY 19 ILS CAT I	IKHA	110.9MHZ	H24	293544.009N 0350044.812E	52.875M	290M from THR RWY 01
GP RWY 19		330.8MHZ	H24	293719.189N 0350113.247E		265M from THR RWY 19 Angel 3 DEG
DME	IKHA	1007MHZ CH46X	H24	293719.189N 035113.247E	37M	

OJAQ AD2.20 LOCAL TRAFFIC REGULATIONS

Removal of Disabled Aircraft from Runways

Limited equipment available, companies should use IATA pooling arrangement

OJAQ AD 2.21 NOISE ABATEMENT PROCEDURE

NIL

OJAQ AD 2.22 FLIGHT PROCEDURES

Local Flying Regulations: Right hand circuit RWY 01 , Left hand circuit RWY 19 , pilots to use caution to remain within Jordanian Airspace .

OJAQ AD 2.23 ADDITIONAL INFORMATION

NIL.

OJAQ AD 2.24 CHARTS RELATED TO AN AERODROME

NR	CHART TYPE	PAGE NR (OJAQ)
1.	AERODROME GROUND MOVEMENT CHART - ICAO	AD 2.24.3-1
2.	AERODROME OBSTACLE CHART - ICAO - TYPE A RWY 01	AD 2.24.4-1
3.	AERODROME OBSTACLE CHART - ICAO - TYPE A RWY 19	AD 2.24.4-2
4.	STANDARD DEPARTURE CHART INSTRUMENT - ICAO - RNAV (GNSS) RWY 01	AD 2.24.6-1
5.	ROUTE DESCRIPTION RNAV(GNSS)DEPARTURE RWY 01	AD 2.24.6-3
6.	STANDARD DEPARTURE CHART INSTRUMENT - ICAO - RNAV (GNSS) RWY 19	AD 2.24.6-5
7.	ROUTE DESCRIPTION RNAV(GNSS)DEPARTURE RWY 19	AD 2.24.6-7
8.	STANDARD DEPARTURE CHART INSTRUMENT - ICAO RWY 01	AD 2.24.6-9
9.	STANDARD DEPARTURE CHART INSTRUMENT - ICAO RWY 19	AD 2.24.6-10
10.	STANDARD ARRIVAL CHART INSTRUMENT- ICAO - RNAV (GNSS) RWY 01	AD 2.24.7-1
11.	ROUTE DESCRIPTION RNAV(GNSS)ARRIVAL RWY 01	AD 2.24.7-3
12.	STANDARD ARRIVAL CHART INSTRUMENT- ICAO - RNAV (GNSS) RWY 19	AD 2.24.7-5
13.	ROUTE DESCRIPTION RNAV(GNSS)ARRIVAL RWY 19	AD 2.24.7-7
14.	INSTRUMENT APPROACH CHART - ICAO - ILS RWY 01	AD 2.24.8-1
15.	INSTRUMENT APPROACH CHART - ICAO - RNAV (GNSS) RWY 01	AD 2.24.8-3
16.	HOLDING INSTRUCTION/AREAS RNAV(GNSS)RWY 01	AD 2.24.8-4
17.	INSTRUMENT APPROACH CHART - ICAO - RNAV (GNSS) RWY 19	AD 2.24.8-5
18.	HOLDING INSTRUCTION/AREAS RNAV(GNSS)RWY 19	AD 2.24.8-6
19.	VISUAL APPROACH CHART - ICAO	AD 2.24.9-1