OJAI AD 2.1 AERODROME LOCATION INDICATOR AND NAME
OJAI - Queen Alia International

OJAI AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA		
1	ARP coordinates and site at AD	314321.20480N 355935.57243E Base of Control TWR.
2	Direction and distance from city	15.6 NM South.
3	Elevation / Reference temperature	2395FT (730M) / 31.5^{0}C
4	Geoid undulation at AD ELEV PSN	20.3 FT
5	Magnetic variation / Annual change	3^0 54' E / 4' E
6	AD administration, address, telephone, fax, AFS	AMMAN/Queen Alia International Airport P.O.BOX : 39235 AMMAN - JORDAN TEL : ++ 962 6 4451134 FAX : ++ 962 6 4451136
7	Types of traffic permitted (IFR/VFR)	IFR/VFR
8	Remarks	Nil

OJAI 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	H24
12	Remarks	Nil

OJAI AD 2.4 HANDLING SERVICES AND FACILITIES		
1	Cargo-handling facilities	Manual Cargo System with two plane Mate, one for wide body B747 etc. and one for B707, DC8, etc.
2	Fuel / oil Types	Fuel : JET A1.(Avtur) Oil : all grades available
3	Fueling facilities / Capacity	H24, Hydrant System (76 Pits) and Bousers. No limit.
4	De-icing facilities	Available
5	Hangar space for visiting aircraft	Hanger 1100 square M. shops and offices 12000 square M which are heated and ventilated, offices are air-conditioned, main door 21x69M two side doors 21x59M each PPR.
6	Repair Facilities for visiting aircraft	Available for aircraft B707, B727, L1011, A310, A320.
7	Remarks	Nil

OJAI AD 2.5 PASSENGER FACILITIES		
1	Hotels	Near the AD and in the city
2	Restaurant	At AD and in the city
3	Transportation	Buses and Taxis to Amman city
4	Medical facilitates	First aid treatment, Ambulances to Hospitals in Amman City 15.6NM
5	Bank and Post Office	At AD - H24
6	Tourist Office	At AD – H24
7	Remarks	Nil

OJAI AD 2.6 RESCUE AND FIRE FIGHTING SERVICES		
1	Aerodrome category for fire fighting	Within AD HR CAT 9
2	Rescue equipment	Yes, MRG HEL (Minimum Range Helicopter)
3	Capability for removal of disabled aircraft	Limited Equipment available, companies should use IATA pooling arrangement.
4	Remarks	Nil

OJAI AD 2.7 SEASONAL AVAILABILITY-CLEARING		
1	Types of clearing equipment	1 Snow Blower and Three Sweepers
2	Clearance Priorities	Runway in use, Taxiway and Aprons, Run-up area.
3	Remarks	Nil

OJAI AD 2.8 APRONS TAXIWAYS AND CHECK LOCATIONS/ POSITION DATA		
1	Apron surface and strength	1) North, South, Cargo, Maintenance , and Royal Apron : Surface :Concrete (Rigid) Strength :PCN 71//R/C/W/U 2) Hotel Apron : Surface : Flexible Strength: PCN 54/F/C/W/U
2	Taxiway width, surface, and strength	(A.B.C.D.F.G.S.N) Width: : 30.5M Surface : Concrete (Rigid) Strength : PCN 71/R/C/W/U (H.K.L.M) Width : 30.5M Surface : Asphalt (Flexible) Strength : 54/F/C/W
3	Altimeter checkpoint location and elevation	Apron LAT LONG ELEV N 314330.19520 355918.93586 2363FT (720M) S 314314.29287 355922.96450 2360FT (719M) Cargo 314317.58140 355959.81714 2363FT (720M) Maintenance 314319.46532 360019.71123 2362FT (720M) Royal Pavilion 314305.80970 355849.98544 2360FT (719M) H 314339.12830 360001.26750 2372FT (723M)
4	VOR Check points	Nil
5	INS checkpoints	Nil
6	Remarks	Nil

OJAI AD 2.9 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	Day and night TWY sign boards Day : Finger sign boards See AD chart ICAO Amman/Queen Alia
2	RWY and TWY markings and LGT	RWY: Designation, THR, TDZ, centerline, edge runway end as appropriate, marked and lighted. TWY: Centre line, holding positions at all TWY/RWY intersections, marked and lighted.
3	Stop bars	Nil
4	Remarks	Royal pavilion is Marked.

2.9.1 AIRCRAFT PARKING STANDS AT AMMAN /QUEEN ALIA AIRPORT:

1- Stands at the South apron:

a- Stands 2 and 4 with docking system for the use of aircraft up to B747.

b- Stand 3 with docking system for the use of aircraft up to B767/A300.

c- Stand 5 with docking system for the use of aircraft up to B767/A300.

d- Remote stands numbered:

1- Stand 15 for the use of aircraft up to B767.

2- Stands 14, 16, 17, 18, 19, and 20 for the use of aircraft up to A321.

2. Stands at the North apron:

a- Stand 9 with docking system for the use of aircraft up to A321.

b- Stand 10 with docking system for the use of aircraft up to B777/A343/A345.

Caution: (A330, B777, A340)not to be parked on a position next to B747 on stand 11.

Stand 11 with docking system for the use of aircraft up to B747/B773/A346.

Stand 12 with docking system for the use of aircraft up to A321.

c-Remote stands numbered:

Stands 21, 22, 23, 24, 25, 26 and 27 for the use of aircraft up to A321.

3. Stands at Hotel apron:

a- Stands 28 and 31 for the use of aircraft up to B767/A300.

b- Stands 29 and 30 for the use of aircraft up to B747.

c- Stand 32 for the use of aircraft up to A321.

4. Stands at Cargo Apron:

a- Stand 1 for the use of aircraft up to B767/A300.
b- Stands 2, and 3 for the use of aircraft up to B747.

Note: Three stands are available at Cargo apron , where push pack is only permitted and no turn approved and accordingly, each airline should have towing facilities available all the time for all types of aircraft used by the operator.

GEOGRAPHICAL COORDINATES FOR AIRCRAFT STANDS

STAND 2 : 314316.45966N 355921.72620E
STAND 3 : 314316.43283N 355923.96703E
STAND 4 : 314316.80845N 355926.47291E
STAND 5 : 314318.22474N 355927.94111E
STAND 9 : 314326.53607N 355919.61280E
STAND 10: 314326.92222N 355922.12160E
STAND 11: 314326.89219N 355924.36718E
STAND 12: 314326.42083N 355926.97078E
STAND 14: 314309.31603N 355915.09859E
STAND 15: 314323.95557N 355913.30115E
STAND 16: 314324.28015N 355915.54963E
STAND 17: 314308.49741N 355914.63343E
STAND 18: 314308.64965N 355915.80034E
STAND 19: 314310.30827N 355924.25899E
STAND 20: 314310.64309N 355928.77553E
STAND 21: 314329.87061N 355906.85678E
STAND 22: 314330.26056N 355909.48940E
STAND 23: 314330.64731N 355912.12063E
STAND 24: 314331.03613N 355914.76801E
STAND 25: 314331.61611N 355917.56770E
STAND 26: 314333.21505N 355923.67581E
STAND 27: 314333.50435N 355925.63212E
STAND 28: 314337.02335N 355965.11125E
STAND 29: 314337.40677N 355958.93571E
STAND 30: 314337.83667N 360001.93125E
STAND 31: 314338.24670N 360004.76375E
STAND 32: 314338.61335N 360007.17322E

Cargo Stands :
STAND 1: 314319.67432N 355956.12012E
STAND 2: 314319.65007N 355959.40811E
STAND 3: 314320.18765N 360003.12226E

Royal Pavilon stand
314306.13129N 355850.04313E

OJAI AD 2.10 AERODROME OBSTACLES				
Obstacles in Approach and Take off Areas				
RWY	**TYPE**	**ELEV (M)**	**From RWY THR**	
			DIST(M)	**MAG**
26L	* Telecommunication TWR	779	3500	-
26R	Pole	760	2748	266
08R	Pole	805	6681	252
08L				

* REMARK: Telecommunication Tower Geographical Coordinates is 314106N 355825E

OJAI AD 2.11 METEROLOGICAL INFORMATION PROVIDED		
1	Associated MET Office	Amman/Queen Alia
2	Hours of service MET Office outside hours	H24 -----
3	Office responsible for TAF preparation Periods of validity	Queen Alia MET Office 18,24
4	Trend forecast Interval of issuance	TAF, TREND Sc Hourly
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
8	Supplementary equipment available for Providing information	APT, WEFAX
9	ATS units provided with information	Amman FIC, ACC, RCC, ATS
10	Additional information (limitation of service, etc.)	SPECI Warnings

OJAI 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
26L	262 T ° 259M °	3660 x 61	Runway(PCN) 79/F/C/W/U Flexible, Asphalt	314311.57N 0360106.88E 20.3 FT	THR 2368.458 FT (722M)
08R	082 T ° 079 M °		Stopway Asphalt	314251.76N 0355849.83E 20.3 FT	THR 2360.135 FT (719M)
26R	262 T ° 259 M °	3660 x 61	Runway (PCN) 84/F/C/W/T Asphalt	314356.03N 0360027.05E 20.3 FT	THR 2395 FT (730M)
08L	082 T ° 079M °		Stopway Asphalt	314336.30N 0355810.05E 20.3 FT	THR 2360 FT (720M)

Slopes of RWY-SWY	SWY Dimension (M)	CWY Dimension (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
08L/26R 0.00(1045.8) + 0.64(1569.4) + 0.00(1045.8)	150 x 61	843 x 300	3960 x 300	900x300	THR Concrete
08R/26L 0.60(523) + 0.00(523) + 0.20(523) + 0.00(523) + 0.20(523) + 0.40(523) + 0.20(523)	150 x 61	843 x 300	4080 x 300	1500x120	THR Flexible Asphalt

OJAI AD 2.13 DECLARED DISTANCES					
RWY Designator	**TORA (M)**	**TODA (M)**	**ASDA (M)**	**LDA (M)**	**Remarks**
1	**2**	**3**	**4**	**5**	**6**
26L	3660	4503	3810	3660	Nil
26R	3660	4503	3810	3660	Nil
08L	3660	4503	3810	3660	Nil
08R	3660	4503	3810	3660	Nil

OJAI AD 2.14 APPROACH AND RUNWAY LIGHTING		
1	**RWY Designator**	26L
2	**APPROACH LIGHT**	
	TYPE	CAT II
	LENGTH	900M
	INTENSITY	20A (5 Steps)
3	**THR LIGHT**	
	COLOUR	Green
	WBAR	Green
4	**VASIS**	Nil
	(MEHT)	19.08M
	PAPI	4 Units – 3 DEG – on both sides of RWY - 380.32M from THR
5	**TDZ LIGHT**	
	LENGTH	900M
6	**RWY CENTER LINE LIGHT**	
	LENGTH	3665
	SPACING	15M
	COLOUR	White (last 900M – 600M White and Red, last 300M Red)
	INTENSITY	6.6A (5 Steps)
7	**RWY EDGE LIGHT**	
	LENGTH	3665M
	SPACING	60M
	COLOUR	White (last 900M-600M White and orange, last 300M Orange)
	INTENSITY	6.6A (5 Steps)
8	**RWY END LIGHT**	
	COLOUR	Red
	WBAR	Red
9	**STOPWAY LIGHT**	Nil
10	**REMARK**	
1	**RWY Designator**	26R
2	**APPROACH LIGHT**	
	TYPE	CAT II
	LENGTH	900M
	INTENSITY	6.6A (5 Steps)
3	**THR LIGHT**	
	COLOUR	Green
	WBAR	Green
4	**VASIS**	Nil
	(MEHT)	19.61M
	PAPI	4 Units – 3 DEG – on both sides of RWY - 401M from THR
5	**TDZ LIGHT**	
	TYPE	CAT II
	LENGTH	901.4M
6	**RWY CENTER LINE LIGHT**	
	LENGTH	3665M
	SPACING	14.8M
	COLOUR	White (last 887.5M – 591.1M White and Red, last 296.4M Red)
	INTENSITY	6.6A (5 Steps)
7	**RWY EDGE LIGHT**	
	LENGTH	3665M
	SPACING	60M
	COLOUR	White (Last 591M Orange)
	INTENSITY	6.6A (5 Steps)
8	**RWY END LIGHT**	
	COLOUR	Red
	WBAR	Red
9	**STOPWAY LIGHT**	Nil
10	**REMARK**	Nil

OJAI AD 2.14 APPROACH AND RUNWAY LIGHTING (CONT)		
1	**RWY Designator**	08L
2	**APPROACH LIGHT**	
	TYPE	CAT II
	LENGTH	900M
	INTENSITY	6.6A (5 Steps)
3	**THR LIGHT**	
	COLOUR	Green
	WBAR	Green
4	**VASIS**	Nil
	(MEHT)	19.58M
	PAPI	4 Units – 3 DEG – on left side of RWY - 400M from THR
5	**TDZ LIGHT**	
	TYPE	CAT II
	Length	901M
	RWY CENTER LINE LIGHT	
6	LENGTH	3665M
	SPACING	14.8M
	COLOUR	White (last 887.7M – 591.5M White and Red, last 296.2M Red)
	INTENSITY	6.6A (5 Steps)
	RWY EDGE LIGHT	
7	LENGTH	3665M
	SPACING	60M
	COLOUR	White (last 591M Orange)
	INTENSITY	6.6A (5 Steps)
	RWY END LIGHT	
8	COLOUR	Red
	WBAR	Red
9	**STOPWAY LIGHT**	Nil
10	**REMARK**	Nil
1	**RWY Designator**	08R
2	**APPROACH LIGHT**	Nil
3	**THR LIGHT**	
	COLOUR	Green
	WBAR	-
4	**VASIS**	Nil
	(MEHT)	19M
	PAPI	4 Units – 3 DEG – on both sides of RWY - 469.41M from THR
5	**TDZ LIGHT**	Not available
6	**RWY CENTER LINE LIGHT**	
	LENGTH	3665M
	SPACING	15M
	COLOUR	White (last 900M – 600M White and Red, last 300M Red)
	INTENSITY	6.6A (5 Steps)
7	**RWY EDGE LIGHT**	
	LENGTH	3665M
	SPACING	60M
	COLOUR	White (last 900M-600M White and orange, last 300M Orange)
	INTENSITY	6.6A (5 Steps)
8	**RWY END LIGHT**	
	COLOUR	Red
	WBAR	Red
9	**STOPWAY LIGHT**	Nil
10	**REMARK**	Nil

OJAI AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY		
1	ABN/IBN Location, characteristics and hours of operation	ABN On top of Control TWR, FLG G + W HN + IMC, H24 IBN over maintenance Hanger FLG GREEN QA HN + IMC, H24
2	LDI location and LGT Anemometer location and LGT	LDI: Lighted Anemometer 500 M from THR RWY 26L , and 500 M from THR RWY 08R.
3	TWY edge and centre line lighting	Edge: All TWY Centre line: All TWY
4	Secondary power supply switch-over time	Secondary power supply to all RWYs TWYs, NAV AIDS / Switch-over time: 3 SEC
5	Remarks	Nil

OJAI 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	

OJAI AD 2.17 ATS AIRSPACE		
1	Designation and lateral limits	QUEEN ALIA CTR 315256.09991N 362529.14390E 313126.08290N 362959.15323E 312826.07583N 354859.09862E 314256.08680N 354259.08822E 315256.09547N 354659.09195E
2	Vertical limits	SFC to 5500 FT ALT
3	Airspace classification	C
4	ATS unit call sign Language(s)	Queen Alia TWR English, Arabic
5	Transition altitude	13000 FT AMSL
6	Remarks	Nil

OJAI AD 2.18 ATS COMMUNICATION FACILITIES				
Service designation	**Call Sign**	**Frequency**	**Hours of operation**	**Remarks**
1	**2**	**3**	**4**	**5**
APP	Amman Approach	128.9 MHZ 128.9 MHZ	H24	Primary Frequency
		121.5 MHZ 121.5 MHZ	H24	Emergency
TWR	Queen Alia TWR	119.8 MHZ 119.8 MHZ	H24	Operating authority: Civil Aviation Regulatory Commission ground movement traffic also From 1900 - 0500 next day.
		121.5 MHZ 121.5 MHZ	H24	Emergency Frequency
	SMC	121.6 MHZ 121.6 MHZ	H24	Fire Fighting Vehicles
	SMC	121.9 MHZ 121.9 MHZ	H24	Used for aircraft

OJAI 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(L)	MDB	399 KHZ	H24	314233.51N 355100.84E		Out put power 62.5 Watts
NDB	QA	410 KHZ	H24	314349.96N 360540.49E		3.94 NM FM THR 26L
NDB(L)	QL	307 KHZ	H24	314407.00N 360137.00E		Height 729. 536M FM RWY 26R
VOR/ DME	QAA	115.2 MHZ CH99X	H24	314427.15N 360929.02E	832M	7.3 NM FM THR RWY 26L
LLZ RWY 08L ILS CAT II	IQAN	109.3 MHZ	H24	314357.63N 360038.20E		292M FM THR RWY 26R.
GP RWY 08L	Dots/Dashes	332.00 MHZ	H24	314342.11N 355822.31E		Angle 3 DEG.
DME	IQAN	991.00 MHZ CH 30X	H24	314342.11N 355822.31E	727M Including Antenna	345M FM THR RWY 08L. 125M FM CL RWY 08L.
LLZ RWY 26R ILS CAT II	IQAR	111.10 MHZ	H24	314335.09N 355802.35E		207M FM THR RWY 08L
GP RWY 26R	Dots/Dashes	331.70 MHZ	H24	314358.25N 360015.05E		Angel 3 DEG. RDH 15.7M
DME	IQAR	1009.00 MHZ CH 48X	H24	314358.25N 360015.05E	737M Including Antenna	300M FM THR RWY 26R. 120M FM CL RWY 26R.
LLZ RWY 26L ILS CAT II	IQA	110.90 MHZ	H24	314250.08N 355838.18E		310M FM THR RWY 08R.
GP RWY 26L	Dots/Dashes	330.80 MHZ	H24	314305.73N 360055.66E		Angel 3 DEG. RDH 16.67 M
DME	IQA	1007.00 MHZ CH 46X	H24	314305.73N 360055.66E	727M Including Antenna	332M FM THR RWY 26L. 127M FM CL RWY 26L.

OJAI AD 2.20 LOCAL TRAFFIC REGULATIONS

Regulations applicable to the traffic at aerodrome including:

1- Westerly

- Landing 26L:

North apron: C or D - A - F - N
South apron: C or D - A – E

Cargo apron: C or D-A

Note: no back track on the Runway.

- Departure 26R:

North apron :J-H 26R

South apron: S-F-H 26R

Cargo apron : A-G-H 26R

2- Easterly

- Landing 08L:

North apron: L or K - H - J
South apron: L or K - H - F -S

Cargo apron: L or K-H-G-A Cargo apron

Note: no back track on the Runway.

- Departure 08R:

North apron : N - F – A 08R
South apron : E – A 08R

Cargo apron: A-08R

3- Parking Restrictions

a- No more restriction for wide bodies ACFT entering North apron to park on Gate 12.
b- Removal of disabled aircraft from RWY and TWY should use IATA pooling arrangement.
c- Non- standard may be used according to traffic situation, facilitation for expedition or in case of RWY closure.

OJAI AD 2.21 NOISE ABATEMENT PROCEDURE

NIL

OJAI AD 2.22 FLIGHT PROCEDURES

Local Flying Regulations: Controlled VFR flight - PPR.

OJAI AD 2.23 ADDITIONAL INFORMATION

NIL

OJAI AD 2.24 CHARTS RELATED TO AN AERODROME		
NR	**CHART TYPE**	**PAGE NR**
1.	Aerodrome Chart ICAO	AD 2-19
2.	Aerodrome Parking/Docking Chart ICAO	AD 2-21
3.	Aerodrome Ground Movement Chart -ICAO	AD 2-23
4.	Aerodrome Obstacle Chart ICAO Type A (RWY 08R)	AD 2-25
5.	Aerodrome Obstacle Chart ICAO Type A (RWY 26L)	AD 2-25A
6.	Aerodrome Obstacle Chart ICAO Type A (RWY 08L)	AD 2-25B
7.	Aerodrome Obstacle Chart ICAO Type A (RWY 26R)	AD 2-25C
8.	Precision Approach Terrain Chart – ICAO (RWY 26L)	AD 2-27
9.	Standard Departure Chart Instrument-ICAO (RWY 08L)	AD 2-31
10.	Standard Departure Chart Instrument-ICAO (RWY 08R)	AD 2-31A
11.	Standard Departure Chart Instrument-ICAO (RWY 26R)	AD 2-31B
12.	Standard Departure Chart Instrument-ICAO (RWY 26L)	AD 2-31C
13.	Standard Arrival Chart Instrument-ICAO (RWY 08R/08L)	AD 2-35
14.	Standard Arrival Chart Instrument-ICAO (RWY 26R/26L)	AD 2-35A
15.	Instrument Approach Chart-ICAO (NDB(L) MDB/DME(QAA) RWY 08R)	AD 2-37
16.	Instrument Approach Chart-ICAO (NDB(L) MDB/DME (QAA) RWY 08L)	AD 2-37A
17.	Instrument Approach Chart-ICAO (NDB(L) MDB/ILS (IQAN) RWY 08L)	AD 2-37B
18.	Instrument Approach Chart-ICAO (NDB/IQA ILS RWY 26L)	AD 2-37C
19.	Instrument Approach Chart-ICAO (QAA VOR/IQA ILS RWY 26L)	AD 2-37D
20.	Instrument Approach Chart-ICAO (QL NDB/QAA VOR DME RWY 26R)	AD2-37E
21.	Instrument Approach Chart-ICAO (ILS (IQAR)/QAA VOR/DME RWY 26R)	AD2-37F
22.	Instrument Approach Chart- ICAO (ILS DME IQA ILS CAT II RWY 26L)	AD 2-37G