

**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                  | 313421.20480N 355935.57243E<br>Base of Control TWR.  |
| 2 | Direction and distance from city                | 15.6 NM South.   |
| 3 | Elevation / Reference temperature               | 2395FT (730M) / 31.5 <sup>0</sup> C  |
| 4 | Geoid undulation at AD ELEV PSN                 | 20.3 FT  |
| 5 | Magnetic variation / Annual change              | 3 <sup>0</sup> 54' E / 4' E  |
| 6 | AD administration, address, telephone, fax, AFS | AMMAN/Queen Alia International Airport<br>P.O.BOX : 39235 AMMAN - JORDAN<br>TEL : ++ 962 6 4451134<br>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 |

| <b>OJAI AD 2.4 HANDLING SERVICES AND FACILITIES</b> |   |   |
|---|---|---|
| 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)<br>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   |

| <b>OJAI AD 2.5 PASSENGER FACILITIES</b> |                      |   |
|---|----------------------|---|
| 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 facilities   | 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   |

| <b>OJAI AD 2.6 RESCUE AND FIRE FIGHTING SERVICES</b> |   |   |
|--|---|---|
| 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   |

| <b>OJAI AD 2.7 SEASONAL AVAILABILITY-CLEARING</b> |                             |   |
|---|-----------------------------|---|
| 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   |

| <b>OJAI AD 2.8 APRONS TAXIWAYS AND CHECK LOCATIONS/ POSITION DATA</b> |   |   |               |     |      |      |   |              |              |               |   |              |              |               |       |              |              |               |             |              |              |               |                |              |              |               |   |              |              |               |
|---|---|---|---------------|-----|------|------|---|--------------|--------------|---------------|---|--------------|--------------|---------------|-------|--------------|--------------|---------------|-------------|--------------|--------------|---------------|----------------|--------------|--------------|---------------|---|--------------|--------------|---------------|
| 1   | Apron surface and strength                  | 1) North, South, Cargo, Maintenance , and Royal Apron :<br>Surface :Concrete (Rigid)<br>Strength :PCN 71//R/C/W/U<br><br>2) Hotel Apron :<br>Surface : Flexible<br>Strength: PCN 54/F/C/W/U   |               |     |      |      |   |              |              |               |   |              |              |               |       |              |              |               |             |              |              |               |                |              |              |               |   |              |              |               |
| 2   | Taxiway width, surface, and strength        | (A.B.C.D.F.G.S.N )<br>Width: : 30.5M<br>Surface : Concrete (Rigid)<br>Strength : PCN 71/R/C/W/U<br>(H.K.L.M)<br>Width : 30.5M<br>Surface : Asphalt (Flexible)<br>Strength : 54/F/C/W  |               |     |      |      |   |              |              |               |   |              |              |               |       |              |              |               |             |              |              |               |                |              |              |               |   |              |              |               |
| 3   | Altimeter checkpoint location and elevation | <table border="1"> <thead> <tr> <th>Apron</th> <th>LAT</th> <th>LONG</th> <th>ELEV</th> </tr> </thead> <tbody> <tr> <td>N</td> <td>314330.19520</td> <td>355918.93586</td> <td>2363FT (720M)</td> </tr> <tr> <td>S</td> <td>314314.29287</td> <td>355922.96450</td> <td>2360FT (719M)</td> </tr> <tr> <td>Cargo</td> <td>314317.58140</td> <td>355959.81714</td> <td>2363FT (720M)</td> </tr> <tr> <td>Maintenance</td> <td>314319.46532</td> <td>360019.71123</td> <td>2362FT (720M)</td> </tr> <tr> <td>Royal Pavillon</td> <td>314305.80970</td> <td>355849.98544</td> <td>2360FT (719M)</td> </tr> <tr> <td>H</td> <td>314339.12830</td> <td>360001.26750</td> <td>2372FT (723M)</td> </tr> </tbody> </table> | 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 Pavillon | 314305.80970 | 355849.98544 | 2360FT (719M) | H | 314339.12830 | 360001.26750 | 2372FT (723M) |
| 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 Pavillon  | 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   |               |     |      |      |   |              |              |               |   |              |              |               |       |              |              |               |             |              |              |               |                |              |              |               |   |              |              |               |

| <b>OJAI AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS</b> |   |  |
|--|---|--|
| 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<br>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.<br>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 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 B777.
- c- Stand 5 with docking system for the use of aircraft up to B767.
- d- Remote stands numbered:
  - 1- Stand 15 for the use of aircraft up to A320.
  - 2- Stand 16 for the use of aircraft up to B767.
- e- Remote stands numbered:
  - 1- Stand 17 for the use of aircraft up to A320.
  - 2- Stands 18, 19, and 20 for the use of aircraft up to A321.

**2. Stands at North apron:**

- a- Stand 9 with docking system for the use of aircraft up to A320.
- b- Stand 10 with docking system for the use of aircraft up to B777.
- Stand 11 with docking system for the use of aircraft up to B747.
- Stand 12 with docking system for the use of aircraft up to B767.
- c-Remote stands numbered:
  - 1- Stand 24 for the use of aircraft up to B767.
  - 2- Stand 23 for the use of aircraft up to A321.
  - 3-Stand 25 for the use of aircraft up to B767.
  - 4-Stands 26, and 27 for the use of aircraft up to A321.

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

**3. Stands at Hotel apron:**

- a- Stands 28 and 31 for the use of aircraft up to A310.
- b- Stands 29 and 30 for the use of aircraft up to B747.
- c- Stand 32 for the use of aircraft up to B727.

**4. Stands at Cargo Apron:**

- a- Stands 2, and 3 for the use of aircraft up to B747.
- b- Stand 1 for the use of aircraft up to A310.

Note: The three stands at Cargo apron are available, 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 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 23: 314331.41374N 355910.20709E | STAND 24: 314331.88641N 355913.61072E |
| STAND 25: 314332.33253N 355917.04644E | STAND 26: 314333.48975N 355924.36493E |
| STAND 27: 314333.83244N 355926.73514E | 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 PAVILION stand**

314306.13129N 355850.04313E

| 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<br>128.9 MHZ | H24                | Primary Frequency   |
|   |                | 121.5 MHZ<br>121.5 MHZ | H24                | Emergency   |
| TWR                                       | Queen Alia TWR | 119.8 MHZ<br>119.8 MHZ | H24                | Operating authority: Civil Aviation Regulatory Commission<br>ground movement traffic also<br>From 1900 - 0500 next day. |
|   |                | 121.5 MHZ<br>121.5 MHZ | H24                | Emergency Frequency   |
|   | SMC            | 121.6 MHZ<br>121.6 MHZ | H24                | Fire Fighting Vehicles  |
|   | SMC            | 121.9 MHZ<br>121.9 MHZ | 0400 - 2100        | 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<br>355100.84E                     |                                       | Out put power 62.5 Watts                    |
| NDB  | QA          | 410 KHZ                  | H24                | 314349.96N<br>360540.49E                     |                                       | 3.94 NM FM THR 26L                          |
| NDB(L)   | QL          | 307 KHZ                  | H24                | 314407.00N<br>360137.00E                     |                                       | Height 729.<br>536M FM RWY 26R              |
| VOR/<br>DME  | QAA         | 115.2 MHZ<br>CH99X       | H24                | 314427.15N<br>360929.02E                     | 832M                                  | 7.3 NM FM THR RWY 26L                       |
| LLZ RWY 08L<br>ILS CAT II  | IQAN        | 109.3 MHZ                | H24                | 314357.63N<br>360038.20E                     |                                       | 292M FM THR RWY 26R.                        |
| GP RWY 08L   | Dots/Dashes | 332.00 MHZ               | H24                | 314342.11N<br>355822.31E                     |                                       | Angle 3 DEG.                                |
| DME  | IQAN        | 991.00 MHZ<br>CH 30X     | H24                | 314342.11N<br>355822.31E                     | 727M<br>Including<br>Antenna          | 345M FM THR RWY 08L.<br>125M FM CL RWY 08L. |
| LLZ RWY 26R<br>ILS CAT II  | IQAR        | 111.10 MHZ               | H24                | 314335.09N<br>355802.35E                     |                                       | 207M FM THR RWY 08L                         |
| GP RWY 26R   | Dots/Dashes | 331.70 MHZ               | H24                | 314358.25N<br>360015.05E                     |                                       | Angel 3 DEG.<br>RDH 15.7M                   |
| DME  | IQAR        | 1009.00<br>MHZ<br>CH 48X | H24                | 314358.25N<br>360015.05E                     | 737M<br>Including<br>Antenna          | 300M FM THR RWY 26R.<br>120M FM CL RWY 26R. |
| LLZ RWY 26L<br>ILS CAT II  | IQA         | 110.90 MHZ               | H24                | 314250.08N<br>355838.18E                     |                                       | 310M FM THR RWY 08R.                        |
| GP RWY 26L   | Dots/Dashes | 330.80 MHZ               | H24                | 314305.73N<br>360055.66E                     |                                       | Angel 3 DEG.<br>RDH 16.67 M                 |
| DME  | IQA         | 1007.00<br>MHZ<br>CH 46X | H24                | 314305.73N<br>360055.66E                     | 727M<br>Including<br>Antenna          | 332M FM THR RWY 26L.<br>127M FM CL RWY 26L. |