THE HASHEMITE KINGDOM OF JORDAN
CIVIL AVIATION REGULATORY COMMISSION
DIRECTORATE OF AIR TRAFFIC MANAGEMENT
AERONAUTICAL INFORMATION SERVICES
HEADQUARTERS
P. O. BOX : 7547 - AMMAN

PHONE : +962 6 4872681
FAX: +962 6 4891266
AFS : OJAMYHYX
E-mail: ais.hq@carc.gov.jo

Website: www.carc.jo

AIP JORDAN
AMENDMENT 80/2016
01 MAY 2016

1. Insert the attached new or replacement pages dated 01 MAY 2016 in accordance with the new checklist, new or replacement pages are indicated by a star * against the relevant page numbers in the checklist.

This bar and arrow are inserted on reprint pages to indicate any changes that have been incorporated

2. Record entry of Amendment on page GEN 0.2-1

3. NOTAM is herby cancelled:- A0030/16

4. AIC is herby cancelled:- 5/16

PAGES TO BE DESTROYED		PAGES TO BE INSERTED	
GEN 0		**GEN 0**	
0.4-1	01 FEB 2016	0.4-1	01 MAY 2016
0.4-2	01 FEB 2016	0.4-2	01 MAY 2016
0.4-3	01 FEB 2016	0.4-3	01 MAY 2016
GEN 2		**GEN 2**	
2.1-2	01 FEB 2014	2.1-2	01 MAY 2016
GEN 3		**GEN 3**	
3.4-3	01 FEB 2010	3.4-3	01 MAY 2016
3.4-4	01 FEB 2010	3.4-4	01 MAY 2016
3.6-1	01 AUG 2011	3.6-1	01 MAY 2016
3.6-2	01 AUG 2011	3.6-2	01 MAY 2016
3.6-3	01 AUG 2011	3.6-3	01 MAY 2016
GEN 4		**GEN 4**	
4.1-1	01 AUG 2012	4.1-1	01 MAY 2016
4.1-2	01 MAY 2015	4.1-2	01 MAY 2016
4.1-3	01 MAY 2015	4.1-3	01 MAY 2016
4.1-4	01 MAY 2015	4.1-4	01 MAY 2016
ENR 2		**ENR 2**	
2.1-1	07 JAN 2016	2.1-1	01 MAY 2016
2.1-2	07 JAN 2016	2.1-2	01 MAY 2016
AD 2		**AD 2**	
OJAI		**OJAI**	
2.19	01 FEB 2014	2.19	01 MAY 2016
2.20	01 FEB 2014	2.20	01 MAY 2016
OJAQ		**OJAQ**	
2.10	01 AUG 2015	2.10	01 MAY 2016
2.24.8-6	01 AUG 2015	2.24.8-6	01 MAY 2016

AIS HEADQUARTERS

GEN 0.4 CHECK LIST OF AIP PAGES

Page	Date	Page	Date	Page	Date
PART 1 – GENERAL (GEN)		2.3-4	01 NOV 2006	GEN 4	
GEN 0		2.3-5	01 NOV 2006	*4.1-1	01 MAY 2016
0.1-1	01 NOV 2010	2.4-1	01 FEB 2015	*4.1-2	01 MAY 2016
0.1-2	01 FEB 2016	2.5-1	01 AUG 2015	*4.1-3	01 MAY 2016
0.1-3	01 NOV 2010	2.6-1	01 MAY 2007	*4.1-4	01 MAY 2016
0.2-1	01 FEB 2015	2.6-2	01 MAY 2007	4.1-5	01 MAY 2014
0.2-2	01 MAY 2014	2.7-1	01 NOV 2011	4.1-6	01 MAY 2015
0.3-1	12 DEC 2013	2.7-2	01 NOV 2011	4.1-7	01 MAY 2015
*0.4-1	01 MAY 2016	2.7-3	01 NOV 2011	4.1-8	01 MAY 2015
*0.4-2	01 MAY 2016	2.7-4	01 NOV 2011	4.1-9	01 MAY 2015
*0.4-3	01 MAY 2016	2.7-5	01 NOV 2011	4.1-10	01 MAY 2015
0.5-1	01 NOV 2006	GEN 3		4.1-11	01 MAY 2015
0.6-1	12 DEC 2013	3.1-1	01 FEB 2015	4.1-12	01 MAY 2015
0.6-2	12 DEC 2013	3.1-2	01 MAY 2011	4.2-1	01 MAY 2015
		3.1-3	01 MAY 2010	4.2-2	01 MAY 2015
GEN 1		3.1-4	01 MAY 2010		
1.1-1	01 NOV 2010	3.1-5	01 FEB 2015		
1.2-1	01 MAY 2008	3.1-6	01 FEB 2015		
1.2-2	01 MAY 2008	3.1-7	01 FEB 2015		
1.2-3	01 MAY 2012	3.2-1	01 NOV 2010		
1.3-1	01 MAY 2011	3.2-2	01 NOV 2010		
1.3-2	01 FEB 2014	3.2-3	12 DEC 2013		
1.4-1	01 MAY 2011	3.3-1	01 NOV 2010		
1.5-1	01 MAY 2010	3.3-2	12 DEC 2013		
1.6-1	01 MAY 2011	3.3-3	01 AUG 2011		
1.7-1	01 NOV 2011	3.4-1	01 NOV 2010		
1.7-2	01 FEB 2011	3.4-2	01 NOV 2010		
1.7-3	01 NOV 2012	*3.4-3	01 MAY 2016		
1.7-4	01 NOV 2010	*3.4-4	01 MAY 2016		
1.7-5	01 NOV 2010	3.5-1	01 MAY 2009		
1.7-6	01 NOV 2010	3.5-2	01 AUG 2015		
GEN 2		3.5-3	01 FEB 2010		
2.1-1	01 NOV 2010	3.5-4	01 FEB 2010		
*2.1-2	01 MAY 2016	3.5-5	01 NOV 2007		
2.1-3	01 FEB 2014	3.5-6	01 NOV 2006		
2.2-1	01 NOV 2010	3.5-7	01 NOV 2006		
2.2-2	01 NOV 2010	3.5-8	01 NOV 2006		
2.2-3	01 NOV 2010	3.5-9	01 NOV 2006		
2.2-4	01 NOV 2010	3.5-10	01 NOV 2006		
2.2-5	01 NOV 2010	3.5-11	01 NOV 2006		
2.2-6	01 NOV 2010	3.5-12	01 NOV 2006		
2.2-7	01 NOV 2010	3.5-13	01 NOV 2006		
2.2-8	01 NOV 2010	3.5-14	01 NOV 2006		
2.2-9	01 NOV 2010	3.5-15	01 NOV 2006		
2.2-10	01 NOV 2010	3.5-16	01 NOV 2006		
2.2-11	01 NOV 2010	3.5-17	01 NOV 2006		
2.2-12	01 NOV 2010	3.5-18	01 FEB 2010		
2.2-13	01 NOV 2010	3.5-19	01 FEB 2010		
2.2-14	01 NOV 2010	3.5-20	01 FEB 2010		
2.2-15	01 NOV 2010	3.5-21	01 FEB 2010		
2.2-16	01 NOV 2010	3.5-22	01 FEB 2010		
2.2-17	01 NOV 2010	*3.6-1	01 MAY 2016		
2.2-18	01 NOV 2010	*3.6-2	01 MAY 2016		
2.2-19	01 NOV 2010	*3.6-3	01 MAY 2016		
2.2-20	01NOV 2010				
2.3-1	01 NOV 2006				
2.3-2	01 NOV 2006				
2.3-3	01 NOV 2006				

GEN 0.4 CHECK LIST OF AIP PAGES

Page	Date	Page	Date	Page	Date
PART 2 – EN – ROUT (ENR)		1.10-6	01 FEB 2016	3.6-1	01 FEB 2007
ENR 0		1.10-7	01 FEB 2016		
0.6-1	01 FEB 2014	1.10-8	01 FEB 2016	ENR 4	
0.6-2	15 DEC 2011	1.10-9	01 FEB 2016	4.1-1	12 DEC 2013
		1.10-10	01 FEB 2016	4.2-1	01 MAY 2007
ENR 1		1.10-11	01 FEB 2016	4.3-1	01 MAY 2007
1.1-1	01 MAY 2008	1.10-12	01 FEB 2016	4.4-1	17 SEP 2015
1.1-2	01 MAY 2008	1.10-13	01 FEB 2016	4.5-1	01 MAY 2007
1.1-3	01 MAY 2008	1.10-14	01 FEB 2016		
1.2-1	12 DEC 2013	1.10-15	01 FEB 2016	ENR 5	
1.2-2	12 DEC 2013	1.11-1	01 FEB 2014	5.1-1	01 MAY 2012
1.2-3	12 DEC 2013	1.12-1	01 FEB 2007	5.1-2	01 MAY 2008
1.2-4	12 DEC 2013	1.12-2	01 FEB 2007	5.2-1	28 APR 2016
1.2-5	12 DEC 2013	1.12-3	01 FEB 2007	5.3-1	01 NOV 2009
1.3-1	12 DEC 2013	1.12-4	01 FEB 2007	5.4-1	01 MAY 2007
1.4-1	01 FEB 2015	1.13-1	01 FEB 2007	5.5-1	01 AUG 2015
1.5-1	01 MAY 2014	1.14-1	01 MAY 2008	5.6-1	01 MAY 2008
1.5-2	30 APR 2015	1.14-2	01 MAY 2008	5.6-2	01 MAY 2008
1.5-3	12 DEC 2013	1.14-3	01 FEB 2007	5.6-3	01 MAY 2008
1.5-4	01 FEB 2014	1.14-4	01 FEB 2007	5.6-4	01 MAY 2008
1.5-5	12 DEC 2013	1.14-5	01 FEB 2007	5.6-5	01 MAY 2008
1.5-6	12 DEC 2013	1.14-6	01 FEB 2007		
1.5-7	30 APR 2015	1.14-7	01 FEB 2007	ENR 6	
1.5-8	01 NOV 2015			6-1	17 SEP 2015
1.5-9	30 APR 2015	ENR 2		6-3	01 MAY 2009
1.5-10	30 APR 2015	*2.1-1	01 MAY 2016	6-7	12 DEC 2013
1.5-11	12 DEC 2013	*2.1-2	01 MAY 2016	6-8	01 MAY 2008
1.5-12	01 MAY 2015	2.1-3	28 APR 2016	6-9	01 MAY 2008
1.5-13	12 DEC 2013	2.1-4	28 APR 2016		
1.5-14	12 DEC 2013	2.1-5	28 APR 2016		
1.5-15	12 DEC 2013	2.2-1	12 DEC 2013		
1.5-16	12 DEC 2013	2.2-2	12 DEC 2013		
1.5-17	12 DEC 2013				
1.5-18	12 DEC 2013	ENR 3			
1.5-19	12 DEC 2013	3.1-1	01 MAY 2014		
1.5-20	12 DEC 2013	3.1-2	12 DEC 2013		
1.5-21	12 DEC 2013	3.1-3	01 MAY 2014		
1.5-22	12 DEC 2013	3.1-4	01 MAY 2014		
1.5-23	12 DEC 2013	3.1-5	12 DEC 2013		
1.5-24	12 DEC 2013	3.1-6	12 DEC 2013		
1.5-25	12 DEC 2013	3.1-7	17 SEP 2015		
1.6-1	12 DEC 2013	3.2-1	12 DEC 2013		
1.6-2	12 DEC 2013	3.2-2	12 DEC 2013		
1.6-3	12 DEC 2013	3.2-3	12 DEC 2013		
1.6-4	01 AUG 2015	3.2-4	12 DEC 2013		
1.6-5	12 DEC 2013	3.2-5	12 DEC 2013		
1.6-6	12 DEC 2013	3.3-1	01 MAY 2014		
1.6-7	12 DEC 2013	3.3-2	17 SEP 2015		
1.7-1	01 AUG 2011	3.3-3	12 DEC 2013		
1.7-2	01 NOV 2011	3.3-4	12 DEC 2013		
1.7-3	01 AUG 2011	3.3-5	12 DEC 2013		
1.8-1	01 AUG 2011	3.3-6	12 DEC 2013		
1.8-2	01 AUG 2011	3.3-7	17 SEP 2015		
1.9-1	01 AUG 2011	3.3-8	12 DEC 2013		
1.10-1	01 FEB 2016	3.3-9	12 DEC 2013		
1.10-2	01 FEB 2016	3.3-10	12 DEC 2013		
1.10-3	01 FEB 2016	3.3-11	12 DEC 2013		
1.10-4	01 FEB 2016	3.4-1	01 FEB 2007		
1.10-5	01 FEB 2016	3.5-1	01 FEB 2007		

GEN 0.4 CHECK LIST OF AIP PAGES

Page	Date	Page	Date	Page	Date
PART 3 - AERODROMES (AD)		2.8	12 DEC 2013	2.24.8-12	12 DEC 2013
AD 0		2.9	07 FEB 2013	2.24.8-13	12 DEC 2013
0.6-1	12 DEC 2013	2.10	07 FEB 2013	2.24.8-15	12 DEC 2013
0.6-2	12 DEC 2013	2.11	07 FEB 2013	2.24.8-16	12 DEC 2013
AD 1		2.12	07 FEB 2013	AD 2 (OJAQ)	
1.1-1	01 MAY 2008	2.13	07 FEB 2013	2.1	12 DEC 2013
1.1-2	01 MAY 2008	2.14	07 FEB 2013	2.2	01 FEB 2011
1.1-3	01 AUG 2007	2.15	12 DEC 2013	2.3	01 FEB 2011
1.2-1	01 MAY 2008	2.16	12 DEC 2013	2.4	01 FEB 2011
1.2-2	01 MAY 2008	2.17	01 AUG 2015	2.5	01 FEB 2011
1.3-1	01 FEB 2010	2.18	07 FEB 2013	2.6	01 NOV 2012
1.4-1	01 AUG 2007	*2-19	01 MAY 2016	2.7	01 NOV 2012
1.5-1	01 FEB 2016	*2-20	01 MAY 2016	2.8	01 FEB 2011
AD 2 (OJAM)		2.24.1-1	12 DEC 2013	2.9	01 NOV 2011
2.1	12 DEC 2013	2.24.2-1	12 DEC 2013	*2.10	01 MAY 2016
2.2	01 MAY 2009	2.24.2-2	12 DEC 2013	2.11	30 APR 2015
2.3	01 MAY 2009	2.24.2-3	12 DEC 2013	2.24.3-1	12 DEC 2013
2.4	01 MAY 2009	2.24.2-4	12 DEC 2013	2.24.4-1	12 DEC 2013
2.5	01 AUG 2007	2.24.2-5	12 DEC 2013	2.24.4-2	12 DEC 2013
2.6	01 AUG 2007	2.24.3-1	12 DEC 2013	2.24.6-1	12 DEC 2013
2.7	01 MAY 2008	2.24.4-1	12 DEC 2013	2.24.6-3	12 DEC 2013
2.8	01 MAY 2008	2.24.4-2	12 DEC 2013	2.24.6-5	12 DEC 2013
2.9	01 AUG 2015	2.24.4-3	12 DEC 2013	2.24.6-7	12 DEC 2013
2.10	01 MAY 2009	2.24.4-4	12 DEC 2013	2.24.6-9	01 AUG 2015
2.11	01 FEB 2014	2.24.5-1	12 DEC 2013	2.24.6-10	01 AUG 2015
2.24.1-1	12 DEC 2013	2.24.6-1	12 DEC 2013	2.24.7-1	12 DEC 2013
2.24.3-1	12 DEC 2013	2.24.6-3	12 DEC 2013	2.24.7-3	12 DEC 2013
2.24.4-1	12 DEC 2013	2.24.6-4	12 DEC 2013	2.24.7-5	12 DEC 2013
2.24.4-2	12 DEC 2013	2.24.6-5	12 DEC 2013	2.24.7-7	12 DEC 2013
2.24.6-1	12 DEC 2013	2.24.6-7	12 DEC 2013	2.24.8-1	12 DEC 2013
2.24.6-3	12 DEC 2013	2.24.6-8	12 DEC 2013	2.24.8-3	12 DEC 2013
2.24.6-4	12 DEC 2013	2.24.6-9	12 DEC 2013	2.24.8-4	12 DEC 2013
2.24.6-5	12 DEC 2013	2.24.6-11	12 DEC 2013	2.24.8-5	01 MAY 2015
2.24.6-7	12 DEC 2013	2.24.6-12	12 DEC 2013	*2.24.8-6	01 MAY 2016
2.24.6-8	12 DEC 2013	2.24.6-13	12 DEC 2013	2.24.8-7	01 AUG 2015
2.24.6-9	12 DEC 2013	2.24.6-15	12 DEC 2013	2.24.9-1	01 AUG 2015
2.24.6-10	12 DEC 2013	2.24.6-16	12 DEC 2013		
2.24.7-1	12 DEC 2013	2.24.6-17	12 DEC 2013		
2.24.7-3	12 DEC 2013	2.24.6-18	12 DEC 2013		
2.24.7-4	12 DEC 2013	2.24.6-19	12 DEC 2013		
2.24.7-5	12 DEC 2013	2.24.6-20	12 DEC 2013		
2.24.7-7	12 DEC 2013	2.24.7-1	12 DEC 2013		
2.24.7-8	12 DEC 2013	2.24.7-3	12 DEC 2013		
2.24.7-9	12 DEC 2013	2.24.7-4	12 DEC 2013		
2.24.7-10	12 DEC 2013	2.24.7-5	12 DEC 2013		
2.24.8-1	12 DEC 2013	2.24.7-7	12 DEC 2013		
2.24.8-3	12 DEC 2013	2.24.7-8	12 DEC 2013		
2.24.8-4	12 DEC 2013	2.24.7-9	12 DEC 2013		
2.24.8-5	12 DEC 2013	2.24.7-10	12 DEC 2013		
2.24.8-6	12 DEC 2013	2.24.8-1	01 FEB 2014		
2.24.8-7	12 DEC 2013	2.24.8-2	12 DEC 2013		
AD 2 (OJAI)		2.24.8-3	12 DEC 2013		
2.1	07 FEB 2013	2.24.8-4	12 DEC 2013		
2.2	07 FEB 2013	2.24.8-6	12 DEC 2013		
2.3	07 FEB 2013	2.24.8-7	12 DEC 2013		
2.4	01 AUG 2015	2.24.8-8	12 DEC 2013		
2.5	07 FEB 2013	2.24.8-9	12 DEC 2013		
2.6	12 DEC 2013	2.24.8-10	12 DEC 2013		
2.7	12 DEC 2013	2.24.8-11	12 DEC 2013		

GEN 2. TABLES AND CODES

GEN 2.1 MEASURING SYSTEM, AIRCRAFT MARKINGS, PUBLIC HOLIDAYS

1. UNITS OF MEASUREMENTS

The table of units of measurement shown below will be used by aeronautical stations within Amman FIR, for air and ground operations.
Listed below are the quantities in common use and their respective units of measurements.

For Measurement of	Units used
Distance used in navigation, positions reporting, etc.....	Nautical mile
Relatively short distances such as those relating to aerodromes, e.g. runway lengths.	Meter or Feet
Altitudes, elevations and heights.	Feet
Horizontal speed including wind speed	Knots
Vertical Speed.	Feet per minute
Wind direction for landing and taking off	Degrees Magnetic
Wind direction except for landing and taking off.	Degrees True
Visibility including RVR.	Kilometers or Meters
Altimeter Setting.	Hectopascal
Temperature	Degrees Celsius
Mass	Kilograms
Time	Minute MIN Hour H Day D Week, Month, Year

2. TEMPORAL REFERENCE TIME

General

Coordinated Universal Time (UTC) is used by Air Navigation Services and in publications issued by the Aeronautical Information Services. Reporting of Time is expressed to the nearest Minute, e.g. 12:40:35 is reported as 1241.

Midnight is expressed as 2400 for the end of the day and 0000 for the beginning of the day.

Winter Local Time throughout the Hashemite Kingdom of Jordan is two hours ahead of coordinated universal time. The winter period will commence at the last THU of OCT at 22:00 UTC and cease on the last THU of MAR at 21:00 UTC.

Summer Local Time throughout the Hashemite Kingdom of Jordan is three hours ahead of Coordinated Universal Time. The summer period will commence at the last THU of MAR at 21:00 UTC and cease on the last THU of OCT at 22:00 UTC.

GEODETIC REFERENCE DATUM

Name/designated of datum

All published geographical coordinates indicating latitude and longitude are expressed in terms of the World Geodetic System- 1984 (WGS-84) geodetic reference datum.

Area of application

The area of application for the published geographical coordinates coincides with the area of Aeronautical Information Services, i.e. the entire territory of the Hashemite Kingdom of Jordan.

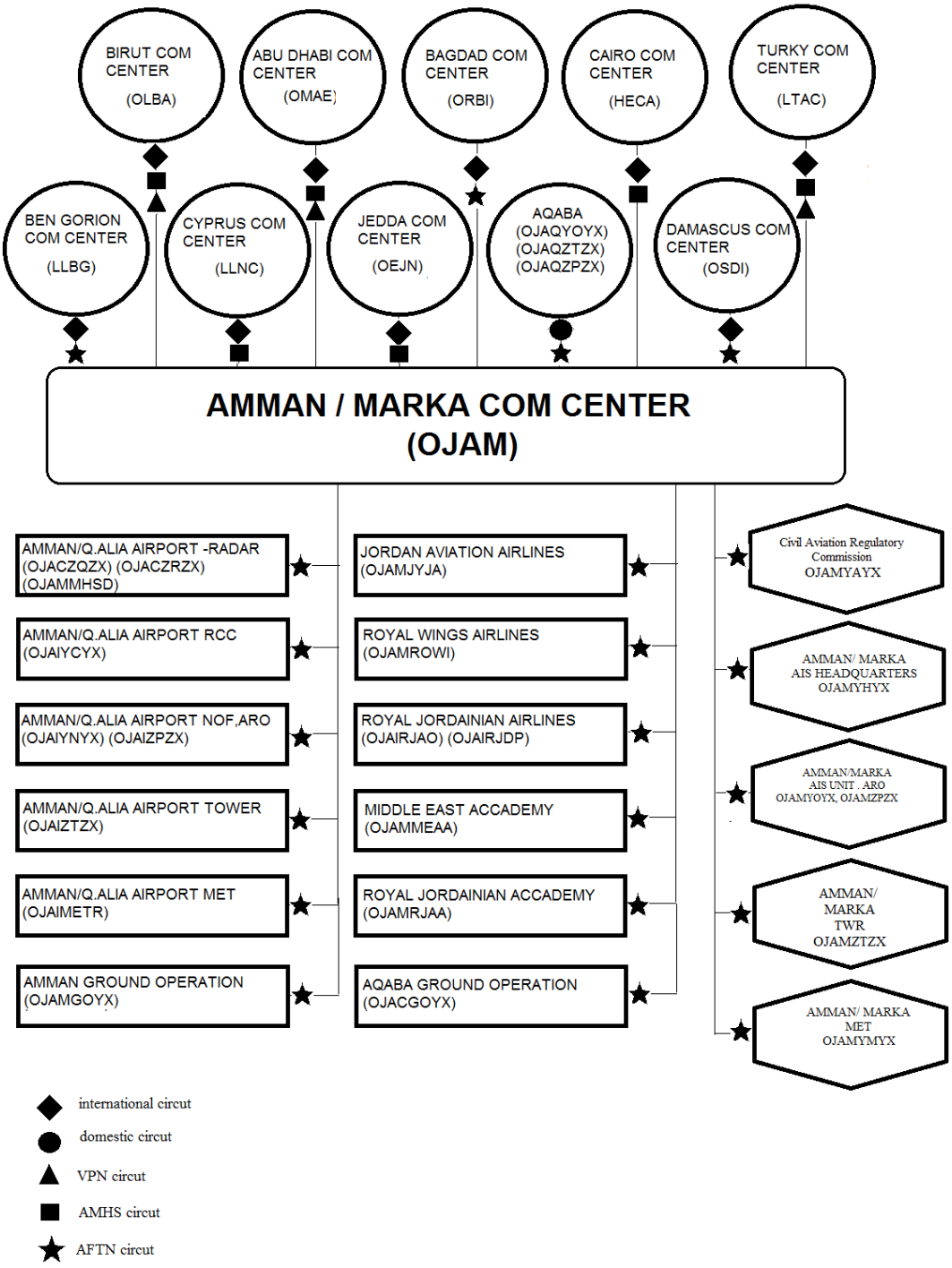
Use of asterisk to identify published geographical Co-ordinates

An asterisk (*) will be used to identify those published geographical co-ordinates which have been transformed into WGS-84 co-ordinates but whose accuracy of original field work does not meet the requirements in Annex 11, Chapter 2 and Annex 14, Volumes I and II, Chapter 2. Specifications for determination and reporting of WGS-84 coordinates are given in Annex 11, Chapter 2 and in Annex 14, Volume I and II, Chapter 2.

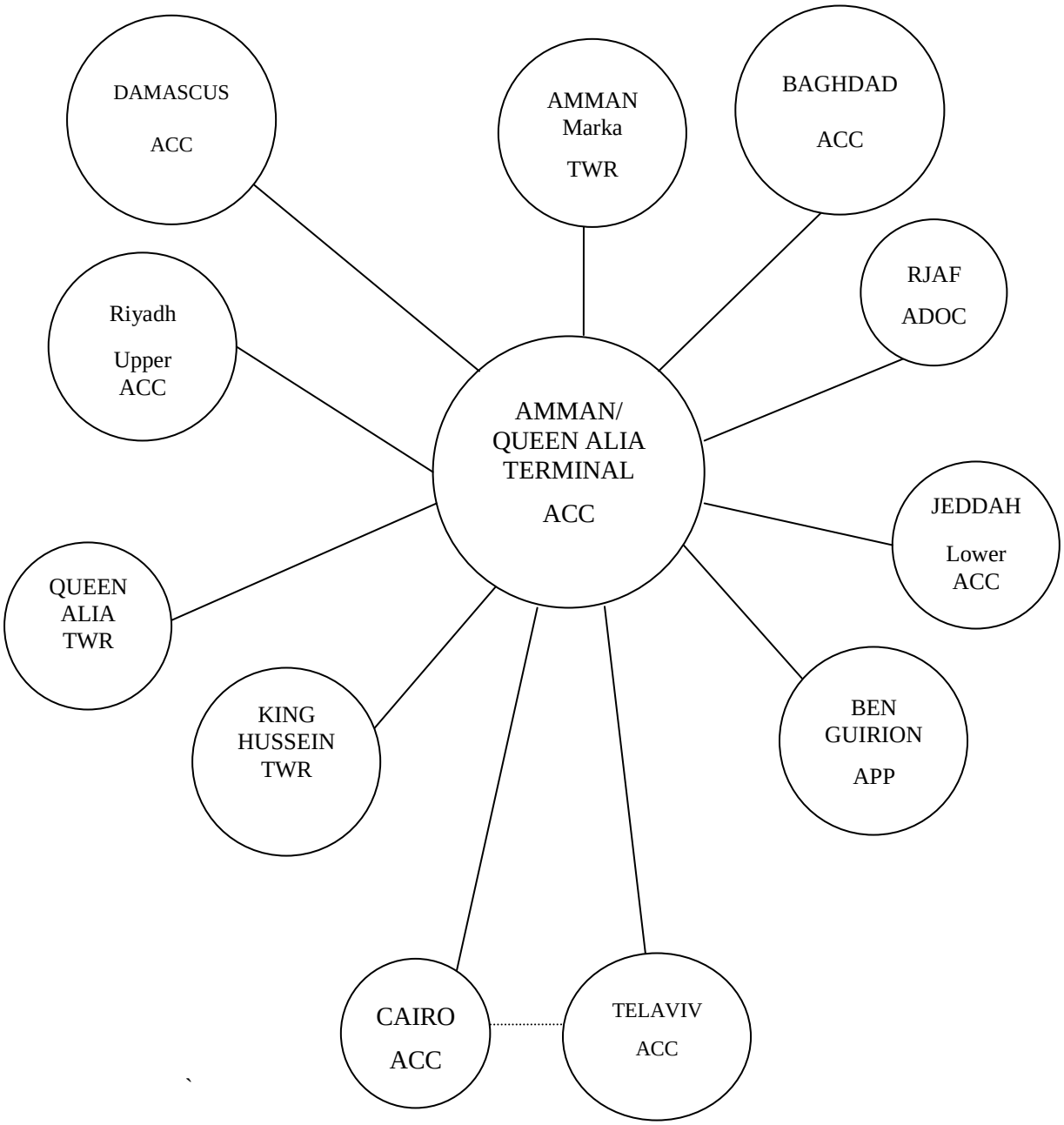
3. AIRCRAFT NATIONALITY AND REGISTRATION MARKS

The nationality mark for aircraft registered in the Hashemite kingdom of Jordan is JY.
The nationality mark is followed by a hyphen and registration mark consisting of 3 letters, e.g. JY-AGA.

AERONAUTICAL FIXED SERVICES: TELEGRAPH



AERONAUTICAL FIXED SERVICES: TELEPHONE



GEN 3.6 SEARCHE AND RESCUE

GEN 3.6.1 Responsible service(s)

Civil aviation regulatory commission of Jordan ,under the civil aviation Act 41/2007 has been vested in collaboration with designated governmental and private agencies , the responsibility to ensure prompt and rapid aeronautical SAR services while Royal Jordanian Navy has been entrusted the task for provision of maritime SAR services within Amman SRR.

3.6.1.1 Responsible service(s)

The search and rescue service in Jordan is provided by the civil Aviation Regulatory Commission in collaboration with the governmental entities which has the responsibility for making the necessary facilities available. The Rescue Coordination Centre (RCC) is established at QAIA directorate of air navigation of Queen Alia International Airport.

1) Name: Amman Rescue Coordination Center
2) Postal address: Rescue Coordination Center
   Civil Aviation Regulatory Commission / Queen Alia international Airport
   Box 7547-Amman, the Hashemite Kingdom of Jordan
3) AFS address: OJAIYCYX
4) Telephone Numbers: +962 6 4451114, +962 6 4451160, +962 6 4452026
5) Fax: +962 6 4452033
6) E-mail address: sar@carc.gov.jo
7) Search and Rescue Area: Amman FIR
8) The Jordan Search and Rescue service is based upon ICAO Standards and Recommended Practices as contained in the following publications:
   JCARC PART 172 - SUBPART F - Search and rescue Service Regulations.
   Annex 12: Search and Rescue.
   Doc 7030: Regional Supplementary Procedures for Alerting and Search and Rescue Services applicable in the Middle East / Asia Region.
   Doc 9731: International Aeronautical and Maritime Search and Rescue Manuals Volume 1, 2 and 3.

3.6.1.2 Any differences to Standards and Recommended Practices are published in GEN 1.7

3.6.2 Area of Responsibility

3.6.2.1 The boundaries of Search and Rescue Region (SRR) are coincided with the boundaries of Amman Flight Information Region (Amman FIR) covering the whole territory of Jordan (HKJ) including the territorial waters.
3.6.2.2 Amman (TACC) Area Control Center serves as the central points for collecting information relating to the State of emergency of an aircraft operating within its search and rescue region.
3.6.2.3 Amman RCC is responsible coordinating the provision of SAR operation, overdue actions and alerting services with the concerned ATS units and local governmental entities involved with SAR services, the provision of best SAR capabilities and resources for Civil Aviation within Amman FIR.

3.6.3 Types of Services and Procedures

3.6.3.1 Aerial Search and Rescue Service shall be provided by Royal Jordanian Air Force when requested. & private operators may be requested for aerial search if necessary. Marine Search and Rescue Service shall be provided by Royal Navy. Ground Search & Rescue service shall be provided by the Police, Army, and Gendarmerie when requested. Information on distressed aircraft shall be communicated to Amman TACC and or Amman RCC Rescue co-ordination center and or to the nearest ATS units.

3.6.3.2 The effectiveness of the Amman RCC (Search and Rescue Organization) requires prompt and accurate advice regarding all aircraft movements. Pilots are requested in their own interest to ensure that the ground organization is immediately made aware of the initiation, any variation, and conclusion of the planned flight.

3.6.3.3 Amman Rescue Co-ordination Centre (RCC) does not provide distress alert detection of Emergency Locator Transmitters (ELTs), Emergency Position Indicator Radio Beacons (EPIRBs) and Personal Locator Beacons (PLBs) using the Cospas-Sarsat Satellite Aided Tracking System. This system is available by sharing with Jeddah MCC. (By coordination)

3.6.3.4 Users of 406.000 MHz beacons that are coupled with the 121.500 MHz frequency will be able to use the 121.500 MHz for homing purposes only by search units.

Table 3.6.3 Search and Rescue Units

Name	*Location*	*Facilities*	*Remarks*
1	**2**	**3**	**4**
AMMAN/Queen Alia	314319.09N 355936.11E	MRG HEL	
AQABA/ King Hussein	293638.99N 350103.05E	Rescue Boats	

3.6.4 SAR Agreements.

3.6.4.1 No SAR agreements in force permitting over-flight or entry by aircraft of other states.

3.6.4.2 Request for entry of aircraft, equipment and personnel from other States to engage in the search for aircraft in distress or to rescue survivors of aircraft accidents should be transmitted to the Rescue Coordination Center and or Amman TACC. Instructions as to the control which will be exercised on entry of such aircraft and/or personnel will be given by the Amman Rescue Co-ordination Centre in accordance with the standing plan for the conduct of search and rescue in the area.

3.6.5 Availability

3.6.5.1 There are governmental entities available on a 24 hour basis within Jordan to conduct search and rescue activities. These entities are activated by the search and rescue co-ordination Center as required.

3.6.5.2 In addition to CARC Representative Departments, the participants to the SAR service are the following designated entities which have the responsibility for making the necessary facilities available for search and rescue missions:

a) Ministry of Interior
b) Ministry of Health \ EMR
c) Jordanian Armed Forces \ OPS
d) Royal Air Force\ OPS
e) Member
f) Royal Medical Services
g) Civil Defense\OPS
h) Police
i) Royal Jordanian Naval Force (RJNF)
j) Royal Jordanian Airline RJA \ OPS
k) Gendarmerie\OPS
l) Other agencies likely to be invited in the committee as Co-opt members are Meteorological, and any other public & private committees such as & National Disaster agencies

3.6.5.3 The above entities maintain their own communications networks. Additional communication services available to the search and rescue organization include the aeronautical, maritime and public telecommunication service.

3.6.6 Procedures and Light Signals Used

3.6.6.1 Procedures and signals employed by aircraft are detailed in Annex 12, Chapter 5.
3.6.6.2 Procedures and signals to be used by survivors are detailed in Annex 12, Appendix A.

Ground/air visual signal codes for use by survivors

NO.	*Message*	*Code symbol*
1	Require assistance	**V**
2	Require medical assistance	X
3	No or negative	N
4	Yes or affimative	Y
5	Proceeding in this direction	↑
Instructions for use: 1- make signals not less than 8FT(2.5M) 2- provide as much color contrast as possible between signals and background 3- make every effort to attract attention by other means such as radio, flares, smoke reflected light.		

3.6.6.3 Communications

Transmission and reception of distress messages within Amman Search and Rescue Region are handled in accordance with ICAO Annex 10, Volume II, Chapter 5, Para 5.3.

GEN 4. CHARGES FOR AERODROMES AND AIR NAVIGATION SERVICES

GEN 4.1 AERODROMES CHARGES

4.1 GENERAL

4.1.1 Airport Charges, and air navigation facility charges, are chargeable fees in Jordanian Dinar.

4.2 QUEEN ALIA INTERNATIONAL AIRPORT

4.2.1 LANDING CHARGES

A. Landing charges shall be collected as per the maximum permissible Take-off weight for any aircraft according to the certificate of its air worthiness per each ton or part of a ton as follows:

Rates per ton (or part thereof)		
Description	**JD**	**Fils**
First 25 tons of Aircraft Weight	**2**	**215**
Following 75 tons	**3**	**322**
Exceeding 100 tons	**3**	**765**

The minimum landing charges are not less than 30 JD.

B. A surcharge of 35% of the charges prescribed in item (A) of this paragraph shall be collected for every landing or take off during night. Night is defined as the period between 30 minutes after sunset and 30 minutes before sunrise.

C. A surcharge of 10% of the charges prescribed in item (A) of this paragraph shall be collected against Air Traffic Control Services.

D. A charge of 50% of the landing charges prescribed in item (A) of this paragraph shall be collected on the following:

1. Helicopter Aircraft engaged in commercial flights.
2. Aircraft engaged in charter flights carrying tourists groups to the Kingdom.

E. A charge of 30% of the landing charges prescribed in (A) of this paragraph shall be collected on the following:

1. Aircraft engaged in non-commercial flights.
2. Foreign aircraft used for training or examining flight crew for the purpose of - acquiring licensed or ratings or testing of the aircraft and its equipment subject to the prior written approval of the Airport Director.
3. Aircraft engaged in aerial activities for the service of the state.

4.2.2 PARKING CHARGES

4.2.2.1 PARKING CHARGES OUTSIDE HANGERS

A. Parking charges shall be collected according to the maximum permissible takeoff weight of any aircraft as indicated in the certificate of its Air Worthiness.

The first two hours of parking charges shall be exempted and this charge will be collected on every following hour as follows:

Rates per ton (or part thereof) per hour (or part thereof)		
Description	JD	Fils
First 25 tons of Aircraft Weight	-	221
Following 75 tons	-	162
Exceeding	-	089

Provided that in any case, the minimum parking charges are not less than 15 JD.

B. In any case of submitting a request for parking for a period exceeding 72 hours, parking fees shall be collected according to the maximum permissible takeoff weight of any aircraft as indicated in the certificate of air worthiness for a period of 24 hours or part thereof as follows:

Description	JD	Fils
1. For aircraft weight 5700 kg or less	36	913
2. For aircraft weight 5701 kg or more	73	825

C. Rebates specified in items (D, E) of paragraph (4.2.1) shall be applicable of the aircraft parking charges.

4.2.2.2 PARKING CHARGES INSIDE HANGERS

A. Parking charges inside the hangers shall be collected according to the maximum permissible takeoff weight of any aircraft as indicated in the certificate of its air worthiness as follows:

Hanger charges for the period of 24 hours (or part thereof) per ton (or part thereof)		
Description	JD	Fils
For the first 25 tons of Aircraft weight	3	765
For the following 75 tons	2	215
Exceeding 100 tons	1	107

Provided that in any case, the minimum collected parking charges inside the hangar be not less than 30 JD.

B. Rebates specified in items (D, E) of paragraph (4.2.1) shall be applied on the charges applicable on the parking charges inside the hangars.

4.2.3 AIR BRIDGES (JET WAYS) CHARGES

A charge for the use of Air Bridge for embarkation and disembarkation to and from Aircraft shall be collected on every two-hour period (or any part thereof) as follows:

Description	JD	Fils
1. For aircraft of 90 tons weight or more	88	590
2. For aircraft of less than 90 tons weight	59	060

4.2.4 The issuance landing permit at Jordanian Civil Airports for non-scheduled flights per each landing 20 JD

4.2.5 Aircraft arriving for maintenance shall be exempted from parking charges only provided that parking time does not exceed the period of 3 months.

4.2.6 The commissioner's council is authorized to issue the appropriate instruction to implement these regulations after it is recommended by the Chief Commissioner of Civil Aviation Regulatory Commission provided that such instructions do not conflict or violate these regulations.

4.2.7 EXEMPTIONS

1. Aircraft belonging to the United Nations or its specialized agencies, International and Regional Organizations.
2. Aircraft engaged in non-revenue flights, search and rescue operations or other humanitarian services.
3. Aircraft of official guests of the state.
4. Aircraft owned by recognized aeronautical clubs, institutions on reciprocal basis.
5. Government aircraft engaged in public services.
6. State aircraft engaged in the training of citizens or testing navigational aids or flight tests on condition that they obtain written approval of Chief Commissioner of Civil Aviation Regulatory Commission and to whom he delegates authority 24 hours before departure.
7. Emergency landing after take-off due to technical or weather reasons or on instructions issued by Civil Aviation Regulatory Commission.
8. Civil Aviation staff (License Charges) as long as they are on duty.
9. Any other aircraft exempted by the Minister of Transport completely or partially according to certain circumstances recommended by the Chief Commissioner of Civil Aviation Regulatory Commission.

4.2.8 PASSENGERS SERVICE CHARGE

4.2.8.1 Transit Passenger charge JD 5.168
4.2.8.2 Terminal User Charge JD 9.530
4.2.8.3 Passengers departing on international flight from Queen Alia International Airport are charged Forty Jordanian Dinars (JD 40) as sales tax on the ticket for regular flights and cash for charter flights.
4.2.8.4 Common User Terminal Equipment Charge : JD 2

4.2.9 METHOD OF PAYMENT

A. Regular flights: shall be paid on monthly biases as follows:

1- Landing, parking, Air Bridge, passenger service charges shall be paid to:

Airport International Group
Tel: +962 (6) 445 3000 Ex. 230
Fax: +962 (6) 445 3464
P.O. Box: 39052 Amman 11104
The Hashemite Kingdom of Jordan

2- Air Traffic Control Services, landing permit shall be paid by Bank Wire Transfer to:-

Bank:	Central Bank of Jordan
Address of the bank:	P.O. Box (37) Amman-11118-Jordan Tel: +962 6 4630301/10 Fax: +962 6 4638889 Telex: 21250 Bankazi Jo; 21476 Bakazi Jo; 21766 Bakazi Jo.
Swift code:	CBJOJOAX
Account No:	19/3105/1
Account Name:	Civil Aviation Regulatory Commission
IBAN code:	JO21CBJO0010000000000131050019

B. Charter flight: shall be paid to the Airport International Group on cash biases.

NOTE: Payment and charges including bank transfer charges to be paid in Jordan Dinar.

RMK: 1 Jordanian Dinar = 1000 Fils

ENR 2. AIR TRAFFIC SERVICES AIRSPACE

ENR 2.1 FIR, UIR, TMA

NAME LATERAL LIMITS VERTICAL LIMITS CLASS OF AIRSPACE	UNIT PROVIDED SERVICE	CALL SIGN LANGUAGES AREA AND CONDITIONS HOURS OF SERVICE	FREQUENCY/PURPOSE	REMARKS
1	2	3	4	5
AMMAN FIR Includes the territory of the H.K.J 29 21 26N 034 57 43E 29 11 03N 036 04 20E 29 30 03N 036 30 21E 29 52 03N 036 45 21E 30 00 03N 037 30 21E 30 20 03N 037 40 21E 30 30 03N 038 00 21E 31 30 03N 037 00 21E 32 00 02N 039 00 22E 32 09 15N 039 12 03E At Jordan, Saudi Arabia and Iraqi boundaries. Then the point 321349N 391804E At the Southern corner of the Jordanian-Iraqi boundaries	AMMAN ACC	AMMAN CONTROL ENGLISH , ARABIC H24	Upper Sector 128.5MHz Lower East Sector 132.525MHz Lower West Sector 132.425MHz	
NOTE 1 : No alternate occurred to Jordanian Airspace Boundaries which will remain as published in ICAO Regional Plans (EUR,MID And AFI)				

ENR 2.1 FIR, UIR, TMA (CONT)

NAME LATERAL LIMITS VERTICAL LIMITS CLASS OF AIRSPACE	UNIT PROVIDED SERVICE	CALL SIGN LANGUAGES AREA AND CONDITIONS HOURS OF SERVICE	FREQUENCY/PURPOSE	REMARKS
1	4	3	2	
Thereafter the points 322120N 391536E 321815N 390237E 322840N 385910E 323006N 390510E And point 332229N 384737E At the Jordanian –Iraqi – Syrian boundaries. Thereafter to the point east of KAMEL at 321834N 365017E follow the Jordanian-Syrian political boundaries to the point 324107N 353809E AT Jordanian-Syrian-Israeli boundaries UNL GND Class of Airspace: A,C,G	AMMAN ACC	AMMAN CONTROL ENGLISH , ARABIC H24	Upper Sector 128.5MHz Lower East Sector 132.525MHz Lower West Sector 132.425MHz	
NOTE 1 : No alternate occurred to Jordanian Airspace Boundaries which will remain as published in ICAO Regional Plans (EUR,MID And AFI)				

OJAI AD 2.24 CHARTS RELATED TO AN AERODROME		
No.	**CHART TYPE**	**PAGE NR**
1.	AERODROME CHART - ICAO	AD 2.24.1-1
2.	AIRCRAFT PARKING/DOCKING CHART - ICAO	AD 2.24.2-1
3.	AERODROME PARKING/DOCKING CHART ICAO-NORTH APRON	AD 2.24.2-2
4.	AERODROME PARKING/DOCKING CHART ICAO-SOUTH APRON	AD 2.24.2-3
5.	AERODROME PARKING/DOCKING CHART ICAO-HOTEL APRON	AD 2.24.2-4
6.	AERODROME PARKING/DOCKING CHART ICAO-CARGO APRON	AD 2.24.2-5
7.	AERODROME GROUND MOVEMENT CHART - ICAO	AD 2.24.3-1
8.	AERODROME OBSTACLE CHART - ICAO - TYPE A RWY 08L	AD 2.24.4-1
9.	AERODROME OBSTACLE CHART - ICAO - TYPE A RWY 08R	AD 2.24.4-2
10.	AERODROME OBSTACLE CHART - ICAO - TYPE A RWY 26L	AD 2.24.4-3
11.	AERODROME OBSTACLE CHART - ICAO - TYPE A RWY 26R	AD 2.24.4-4
12.	PRECISION APPROACH TERRAIN CHART – ICAO RWY 26L	AD 2.24.5-1
13.	STANDARD DEPARTURE CHART INSTRUMENT - ICAO - RNAV (GNSS) RWY 08L	AD 2.24.6-1
14.	ROUTE DESCRIPTION RNAV (GNSS) DEPARTURE RWY 08L	AD 2.24.6-3
15.	AERONAUTICAL DATA TABULATION RNAV (GNSS) DEPARTURE RWY 08L	AD 2.24.6-4
16.	STANDARD DEPARTURE CHART INSTRUMENT - ICAO - RNAV (GNSS) RWY 08R	AD 2.24.6-5
17.	ROUTE DESCRIPTION RNAV (GNSS) DEPARTURE RWY 08R	AD 2.24.6-7
18.	AERONAUTICAL DATA TABULATION RNAV (GNSS) DEPARTURE RWY 08R	AD 2.24.6-8
19.	STANDARD DEPARTURE CHART INSTRUMENT - ICAO - RNAV (GNSS) RWY 26L	AD 2.24.6-9
20.	ROUTE DESCRIPTION RNAV (GNSS) DEPARTURE RWY 26L	AD 2.24.6-11
21.	AERONAUTICAL DATA TABULATION RNAV (GNSS) DEPARTURE RWY 26L	AD 2.24.6-12
22.	STANDARD DEPARTURE CHART INSTRUMENT - ICAO - RNAV (GNSS) RWY 26R	AD 2.24.6-13
23.	ROUTE DESCRIPTION RNAV (GNSS) DEPARTURE RWY 26R	AD 2.24.6-15
24.	AERONAUTICAL DATA TABULATION RNAV (GNSS) DEPARTURE RWY 26R	AD 2.24.6-16
25.	STANDARD DEPARTURE CHART INSTRUMENT – ICAO RWY 08L	AD 2.24.6-17
26.	STANDARD DEPARTURE CHART INSTRUMENT – ICAO RWY 08R	AD 2.24.6-18
27.	STANDARD DEPARTURE CHART INSTRUMENT – ICAO RWY 26R	AD 2.24.6-19
28.	STANDARD DEPARTURE CHART INSTRUMENT – ICAO RWY 26L	AD 2.24.6-20
29.	STANDARD ARRIVAL CHART INSTRUMENT-ICAO-RNAV(GNSS)RWY 08L/R	AD 2.24.7-1
30.	ROUTE DESCRIPTION RNAV (GNSS) ARRIVAL RWY 08L/R	AD 2.24.7-3
31.	AERONAUTICAL DATA TABULATION RNAV (GNSS) ARRIVAL RWY 08L/R	AD 2.24.7-4
32.	STANDARD ARRIVAL CHART INSTRUMENT-ICAO-RNAV(GNSS)RWY 26L/R	AD 2.24.7-5
33.	ROUTE DESCRIPTION RNAV (GNSS) ARRIVAL RWY 26L/R	AD 2.24.7-7
34.	AERONAUTICAL DATA TABULATION RNAV (GNSS) ARRIVAL RWY 26L/R	AD 2.24.7-8
35.	STANDARD ARRIVAL CHART INSTRUMENT- ICAO RWY 08R/08L	AD 2.24.7-9
36.	STANDARD ARRIVAL CHART INSTRUMENT- ICAO RWY 26R/26L	AD 2.24.7-10

OJAI AD 2.24 CHARTS RELATED TO AN AERODROME (Cont.)		
No.	**CHART TYPE**	**PAGE NR**
37.	INSTRUMENT APPROACH CHART - ICAO – CAT II - ILS RWY 26L	AD 2.24.8-1
38.	INSTRUMENT APPROACH CHART - ICAO - ILS RWY 26R	AD 2.24.8-2
39.	INSTRUMENT APPROACH CHART - ICAO - VOR RWY 26L	AD 2.24.8-3
40.	INSTRUMENT APPROACH CHART - ICAO - ILS RWY 08L	AD 2.24.8-4
41.	INSTRUMENT APPROACH CHART - ICAO - RNAV (GNSS) RWY 08L	AD 2.24.8-6
42.	HOLDING INSTRUCTION/AREAS RNAV (GNSS) RWY 08L	AD 2.24.8-7
43.	INSTRUMENT APPROACH CHART - ICAO - RNAV (GNSS) RWY 08R	AD 2.24.8-8
44.	HOLDING INSTRUCTION/AREAS RNAV (GNSS) RWY 08R	AD 2.24.8-9
45.	INSTRUMENT APPROACH CHART - ICAO - RNAV (GNSS) RWY 26L	AD 2.24.8-10
46.	HOLDING INSTRUCTION/AREAS RNAV (GNSS) RWY 26L	AD 2.24.8-11
47.	INSTRUMENT APPROACH CHART - ICAO - RNAV (GNSS) RWY 26R	AD 2.24.8-12
48.	HOLDING INSTRUCTION/AREAS RNAV (GNSS) RWY 26R	AD 2.24.8-13
49.	INSTRUMENT APPROACH CHART - ICAO - NDB RWY 08L	AD 2.24.8-15
50.	INSTRUMENT APPROACH CHART - ICAO - NDB RWY 08R	AD 2.24.8-16

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.
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 0350113.247E	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

Holding Instruction / Areas RNAV (GNSS) RWY 19

Path Descriptor	Fix Identifier	Inbound course °M	Leg Distance	Turn Direction	Minimum Altitude	Maximum Altitude	Speed	Magnetic Variation	Navigation Specification
Hold	QATIM	239.02	4.0 NM	R	8000	-	180 kts	4.0°E	

Route Description: RNAV (GNSS) RWY 19

Path Terminator	Waypoint Identifier	Flyover	Course/ Track °M	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed	VPA/ TCH	Navigation Specification
IF	QATIM	N		4.0°E			+8000	180 kts		RNP APCH
TF	GERAV	N	238.98°	4.0°E	5.2		+6350	180 kts		RNP APCH
TF	NALBO	N	239.02°	4.0°E	5.2		+4700	180 kts		RNP APCH
TF	AQ192	N	192.81°	4.0°E	2.5	left	+3900	180 kts		RNP APCH
TF	AQ190	N	192.80°	4.0°E	4.8		+2400	180 kts		RNP APCH
TF	AQ194	N	187.99°	4.0°E	1.9		+1800	180 kts		RNP APCH
TF	AQ195	N	188.00°	4.0°E	2.6		+980	180 kts		RNP APCH
TF	AQ196	Y	187.98°	4.0°E	1.3		@164	180 kts	-3.0 / 50’	RNP APCH
TF	GENUN	N	192.56°	4.0°E	13.4		+4100	180 kts		RNP APCH
CF	LOXAL	N	103.01°	4.0°E	7.0	left	+5100	180 kts		RNP APCH
DF	QATIM	Y		4.0°E		left	+8000	180 kts		RNP APCH

Aeronautical Data Tabulation: RNAV (GNSS) RWY 19

Waypoint / Fix	Latitude	Longitude	Latitude (MIN)	Longitude (MIN)	Notes
QATIM (IAF)	N29°56’00.00’’	E035°16’00.00’’	N29°56.000’	E035°16.000’	
GERAV (SDF)	N29°53’39.06’’	E035°10’43.07’’	N29°53.651’	E035°10.718’	
NALBO (IF)	N29°51’18.29’’	E035°05’26.05’’	N29°51.305’	E035°05.434’	
AQ192 (SDF)	N29°48’54.39’’	E035°04’36.20’’	N29°48.907’	E035°04.603’	
AQ190 (FAF)	N29°44’19.40’’	E035°03’01.06’’	N29°44.323’	E035°03.018’	
AQ194 (SDF)	N29°42’28.51’’	E035°02’34.07’’	N29°42.475’	E035°02.568’	
AQ195 (SDF)	N29°39’57.01’’	E035°01’57.20’’	N29°39.950’	E035°01.953’	
AQ196 (MAPt)	N29°38’39.30’’	E035°01’38.32’’	N29°38.655’	E035°01.639’	
GENUN (MAF)	N29°25’44.63’’	E034°57’15.28’’	N29°25.744’	E034°57.255’	
LOXAL (MAF)	N29°23’41.23’’	E035°04’55.06’’	N29°23.687’	E035°04.918’	
QATIM (MAHF)	N29°56’00.00’’	E035°16’00.00’’	N29°56.000’	E035°16.000’	