

GEN 3.2 AERONAUTICAL CHARTS

1. RESPONSIBLE SERVICES

1.1 The Civil Aviation Regulatory Commission of the Hashemite kingdom of Jordan provides a wide range of aeronautical charts for use by all types of civil aviation. The Aeronautical Information Service produces the charts which are part of the AIP. Charts can be obtained from the address in Para 3 below.

The charts are produced in accordance with the provisions contained in Annex 4- Aeronautical Charts.

2. MAINTENANCE OF CHARTS

2.1 Aeronautical charts included in the AIP are kept-up-to date by amendments by AIP. Information concerning the planning for or issuance of new maps and charts are notified by Aeronautical Information Circular.

2.2 Incorrect information detected on published charts are corrected by NOTAM if they are of operational significance.

2.3 The authority responsible for the chart maintenance is Aeronautical Information Service in coordination with the Royal Jordanian Geographic Center.

3. PURCHASE ARRANGEMENT

3.1 The charts listed under point 5 of this section may be obtained from the following address:

Postal Address	The Hashemite Kingdom of Jordan Civil Aviation Regulatory Commission Air Traffic Management Directorate Aeronautical Information Services Headquarters
P.O.Box	: 7547-Amman
AFS	: OJAMYHYX
Telephone Number	: ++962 6 4892282 Ext. 3301 - 3525
Fax	: ++962 6 4891266
E-mail	: ais.hq@carc.gov.jo

3.2 Civil Aviation Regulatory Commission, the Aeronautical Information Services have copies of the ICAO Doc 7101- Aeronautical Chart Catalogue , wherein are listed all aeronautical charts or chart series produced by this and other countries, and known to be generally available to Civil Aviation.

4. AERONAUTICAL CHARTS SERIES AVAILABLE

4.1 The following series of aeronautical charts are produced:

- a- Instrument Approach Chart;
- b- Visual Approach Chart;
- c- Aerodrome Chart-ICAO;
- d- Aerodrome Obstacle Chart ICAO Type A;
- e- Precision Approach Terrain Chart – ICAO (Precision Approach CAT II and III Runways);
- f- Standard Departure Chart - Instrument (SID) –ICAO;
- g- Standard Arrival Chart-Instrument (STAR)- ICAO;
- h- Aerodrome Ground Movement Chart – ICAO;
- i- Aircraft Parking / Docking Chart – ICAO;
- j- En –route Chart – ICAO;

4.2 General description of each series:

- a) **Instrument Approach Chart:** Instrument Approach Charts conforming to the specifications of Annex 4 are available for AQABA/King Hussein, AMMAN/Marka, and AMMAN/Queen Alia Aerodromes where instrument approach procedures have been established. Separate charts are available for each procedure established for the aerodrome. These charts are included in Aerodrome section.
- b) **Visual Approach Chart:** Visual Approach Chart is available for AQABA/ King Hussein International Aerodrome and is included in AD section. The chart provides a graphic presentation of the approach to the aerodrome by visual reference.
- c) **Aerodrome Chart-ICAO:** Aerodrome Chart-ICAO is available for AMMAN/Marka And AMMAN/Queen Alia International Aerodromes, and are included in AD section. The charts provide flight crews with information that will facilitate ground movement to and from the runway and apron and portrays the major flight operation facilities at the Aerodrome.
- d) **Aerodrome obstacle Chart-ICAO Type A:** Aerodrome obstacle Chart ICAO-Type A (operating limitation) are available for AMMAN/Marka, AMMAN/Queen Alia and AQABA/ King Hussein International Aerodromes, and are included in AD section.
- e) **Precision Approach Terrain Chart – ICAO.** This chart provides detailed terrain profile information within a defined portion of the final approach so as to enable aircraft operating agencies to assess the effect of the terrain on decision height determination by the use of radio altimeters. This chart is produced for all precision approach CAT II and III Runways.
- f) **Standard Departure Chart (SID):** These charts are available for AMMAN/Queen Alia, AMMAN/Marka and AQABA/ King Hussein International Aerodromes.
- g) **Standard Arrival Chart (STAR):** These charts are available for AMMAN/Queen Alia and AMMAN/Marka International Aerodromes.
- h) **Aerodrome Ground Movement Chart-ICAO:** These charts are available for AMMAN/Queen Alia, AMMAN/Marka and AQABA/ King Hussein International Aerodromes.
- i) **Aircraft Parking / Docking Chart – ICAO:** This chart is available for AMMAN/Queen Alia International Aerodrome.
- j) **En-route Chart – ICAO:** This chart is produced for the entire AMMAN FIR. Provide information on radio navigation aids with appropriate symbols identification, FREQ, and geographical coordinates, and an indication of all designated airspace, including lateral and vertical limits, and the appropriate class of airspace.

5. LIST OF AERONAUTICAL CHARTS AVAILABLE

The following Aeronautical charts available and part of the AIP :

TITLE OF SERIES	SCALE	CHART NAME AND OR NUMBER	PRICE (JD) OUTSIDE / INSIDE JORDAN	DATE		
Instrument Approach Chart (IAC)	1:25 0000	AMMAN/Marka ILS/DME (AMN) RWY 24		01 FEB 2002		
		AMMAN/Marka VOR/DME (AMN) RWY 24		01 FEB 2002		
		AMMAN/Marka NDB "JYO" / DME (AMN) RWY 24		01 FEB 2002		
Instrument Approach Chart (IAC)	1: 25 0000	AMMAN/Queen Alia QAA VOR/IQA ILS RWY 26L		01 MAY 2006		
		AMMAN/Queen Alia QA NDB/IQA ILS RWY 26L		01 MAY 2006		
		AMMAN/Queen Alia ILS/DME IQA CAT II RWY 26L		01 MAY 2008		
		AMMAN/Queen Alia NDB (L) "MDB" DME (QAA) / RWY 08L		01 MAY 2006		
		AMMAN/Queen Alia NDB (L) "MDB" DME (QAA) / RWY 08R		01 MAY 2006		
		AMMAN/Queen Alia NDB (L) MDB/ILS (IQAN) RWY 08L		01 MAY 2006		
		AMMAN/Queen Alia QL NDB/QAA VOR DME RWY 26R		01 MAY 2006		
		AMMAN/Queen Alia ILS (IQAR)/QAA VOR/DME RWY 26R		01 MAY 2006		
		Instrument Approach Chart (IAC)	1: 25 0000	AQABA/King Hussein ILS VOR DME RWY 01		01 AUG 2005
		Visual Approach Chart (VAC)	1: 25 0000	AQABA/ King Hussein		01 AUG 2005
Aerodrome Chart ICAO (ADC)		AMMAN/Marka		01 MAY 2009		
Aerodrome Chart ICAO (ADC)		AMMAN/Queen Alia		01 MAY 2009		
Aircraft Parking / Docking Chart ICAO		AMMAN/Queen Alia		01 MAY 2009		

5. List of aeronautical charts available (CONT)

TITLE OF SERIES	SCALE	CHART NAME AND OR NUMBER	PRICE (JD) OUTSIDE / INSIDE JORDAN	DATE
Aerodrome Obstacle ICAO Type A (AOC)	1: 25 000	AMMAN/Marka RWY 06 RWY 24		01 MAY 2009
Aerodrome Obstacle Chart-ICAO Type A (AOC)	1: 15 000	AMMAN/Queen Alia RWY 08R RWY 26L RWY 08L RWY 26R		01 MAY 2006
Aerodrome Obstacle Chart-ICAO Type A (AOC)	1:15 000	AQABA/King Hussein RWY 01 AQABA/King Hussein RWY 19		01 AUG 2005 01 MAY 2004
Precision Approach Terrain Chart- ICAO (PATC)	1:2500	AMMAN/Queen Alia		31 JUL 2008
Aerodrome Ground Movement Chart- ICAO (GMC)	1: 20 000	AMMAN/Marka		01 MAY 2009
Aerodrome Ground Movement Chart- ICAO (GMC)	1: 20 000	AMMAN/Queen Alia		01 MAY 2009
Aerodrome Ground Movement Chart- ICAO (GMC)	1: 20 000	AQABA/King Hussein		01 AUG 2005
En-Route Chart ICAO (ERC)	1: 1 700 000			07 JUL 2005
Standard Departure Chart -Instrument - ICAO	1:500:000	AMMAN/Queen Alia RWY 08L RWY 08R RWY 26L RWY 26R		01 MAY 2001
Standard Departure Chart- Instrument - ICAO	1:500:000	AMMAN/Marka RWY 06 RWY 24		01 MAY 2001
Standard Departure Chart- Instrument - ICAO	1:500:000	AQABA/King Hussein RWY 01 RWY 19		01 MAY 2004
Standard Arrival Chart- Instrument- ICAO	1:500:000	AMMAN/Queen Alia RWY 08R/08L RWY 26R/26L		01 MAY 2001
Standard Arrival Chart- Instrument- ICAO	1:500:000	AMMAN/Marka RWY 06 RWY 24		01 MAY 2001