

GEN 3.2 AERONAUTICAL CHARTS**1 RESPONSIBLE SERVICE(S)**

1.1 The Airport & Aviation Services (S.L) Ltd (AASL) under the delegated authority of DGCA Sri Lanka provides a range of Aeronautical Charts for use by all types of Civil Aviation. The AIS of AASL produces the charts which are part of the AIP. Other charts suitable for pre-flight planning and briefing are available for reference at the AIS Flight Briefing Units of KATUNAYAKE/ Bandaranaike Intl. Airport Colombo, MATTALA/Mattala Rajapaksa Intl. Airport and RATMALANA/Colombo Airport. The Charts are produced in accordance with the provisions contained in ICAO documents listed in para 1.2. Differences to the provisions contained in ICAO Annex 4 - Aeronautical Charts are detailed in sub section **GEN 1.7**.

1.2 Applicable ICAO Documents.

Annex 4 - Aeronautical Charts

DOC 8168-OPS/611- Aircraft operations.

Vol.11.

DOC 8697-AN/889 -Aeronautical Chart.

Manual.

2 MAINTENANCE OF CHARTS

2.1 The Aeronautical charts included in the AIP are kept up to date or are replaced by AIP amendments. Significant amendments or revisions are promulgated by AIP supplements and included by subsequent AIP amendments if appropriate. Information concerning new maps, charts will be notified by AICs.

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

3 PURCHASE ARRANGEMENTS

3.1 The charts listed under para 5 of this sub section may be obtained free of charge (except WAC) on request from:

Head of Air Navigation Services,
Airport & Aviation Services (S.L) Ltd,
Bandaranaike Intl. Airport Colombo,
Navigational Services Complex,
Katunayake, Sri Lanka.

Telephone : 94-11-2252062
Tel Fax : 94-11-2252062
AFS : VCBIYVYX
E-mail : head.ans@airport.lk

4 AERONAUTICAL CHART SERIES AVAILABLE.

4.1 The following series of Aeronautical charts are produced:

- a) Aerodrome Charts- ICAO
- b) Aircraft parking / Docking Chart - ICAO
- c) Aerodrome Obstacle Chart ICAO Type - A
- d) Instrument Approach Chart – ICAO
- e) Area Chart.
- f) Standard Instrument Arrival chart - ICAO ←
- g) Standard Instrument Departure Chart (SID) - ICAO
- h) World Aeronautical Chart – ICAO

4.2 General description of each series.**4.2.1 Aerodrome Chart – ICAO**

This chart is available for the aerodrome designated for use by international commercial air transport and are designed to facilitate the ground movement of aircraft to and from the RWY and Apron. It also provides essential operational information at the aerodrome.

4.2.2 Aircraft Parking/Docking Chart- ICAO

This chart provides detailed information to facilitate ground movement of aircraft between the taxiways and the aircraft Parking/Docking stands.

4.2.3 Instrument Approach Chart – ICAO

This chart is produced for the aerodrome where instrument approaches have been established. A separate chart has been provided for each procedure showing plan and profile views of holding, approach and missed approach, radio facilities and relevant topographical information.

4.2.4 Aerodrome Obstacle Chart – ICAO Type A (Operating limitations)

This chart contains detailed information on obstacles in the take-off flight path of KATUNAYAKE/Bandaranaike Intl. Airport Colombo. It is shown in plan and profile view. This obstacle information provides the data necessary to enable an operator to comply with the operating limitations of ICAO Annex 6, parts I and II, Chapter 5.

4.2.5 Area Chart –ICAO

The purpose of this chart is to provide detailed information on the transition between the en-route phase and the approach to an aerodrome, the transition between the take-off and the en-route phase of flight and flights through areas of complex ATS routes or airspace structure.

→ 4.2.6 Standard Arrival Chart-Instrument (STAR) - ICAO

These charts provide flight crew with information that will enable them to comply with the designed standard arrival route - Instrument, from the en-route phase to the approach phase.

4.2.7 Standard Departure Chart-Instrument (SID) – ICAO

These charts provide flight crew with information that will enable them to comply with the designed standard departure route- Instrument, from take-off phase to the en-route phase.

4.2.8 World Aeronautical Chart – ICAO

These charts are produced by the Department of Surveys on behalf of the DGCA for the use of Pre-flight planning.

5. LIST OF AERONAUTICAL CHARTS AVAILABLE

Title of series	Scale	Name and / or number	Price	Date
Area Chart - ICAO		TMA COLOMBO ENR 2.1-7		17 OCT 13
Instrument Approach Chart -ICAO (IAC)	1:250 000 1:250 000 1:250 000 1:250 000	<u>KATUNAYAKE/BANDARANAIKE INTL AP COLOMBO</u>		
		ILS Y RWY 04 VCBI AD 2-31		25 MAY 17
		ILS Y RWY 22 VCBI AD 2-33		25 MAY 17
		DVOR/DME RWY 04 VCBI AD 2-35		12 MAY 16
		DVOR/DME RWY 22 VCBI AD 2-37		12 MAY 16
<u>ANURADHAPURA</u>				
NDB RWY 05 VCCA AD 2.5				12 JUN 03
NDB RWY 23 VCCA AD 2-7				12 JUN 03
<u>MATTALA/MATTALA RAJAPAKSA INTL AP</u>				
IME ILS/DME RWY 23 VCRI AD 2-37				17 OCT 13
DVOR/DME RWY 05 VCRI AD 2-39				17 OCT 13
DVOR/DME RWY 23 VCRI AD 2-41				17 OCT 13
<u>TRINCOMALEE/CHINA-BAY</u>				
NDB RWY 06 VCCT AD 2-5				12 JUN 03
NDB RWY 24 VCCT AD 2-7				12 JUN 03
Aerodrome Chart - ICAO (ADC)		<u>KATUNAYAKE/BANDARANAIKE INTL AP COLOMBO</u>	VCBI AD 2-25	12 OCT 17 ←
		<u>MATTALA/MATTALA RAJAPAKSA INTL AP</u>	VCRI AD 2-23	17 OCT 13
Aerodrome Obstacle Chart - ICAO Type A (AOC)		<u>KATUNAYAKE/ BANDARANAIKE INTL AP COLOMBO</u>	VCBI AD 2-29	12 OCT 17 ←
		<u>MATTALA/MATTALA RAJAPAKSA INTL AP</u>	VCRI AD 2-27	17 OCT 13
Standard Instrument Departure Chart (SID)-ICAO		<u>MATTALA/MATTALA RAJAPAKSA INTL AP</u>		
		RWY 05 VCRI AD 2-29		17 OCT 13
RWY 23 VCRI AD 2-31		17 OCT 13		
Standard Instrument Arrival Chart(STAR) - ICAO		<u>MATTALA/MATTALA RAJAPAKSA INTL AP</u>		
		RWY 05 VCRI AD 2-33		17 OCT 13
RWY 23 VCRI AD 2-35		17 OCT 13		
Aircraft Parking / Docking Chart - ICAO		<u>KATUNAYAKE/BANDARANAIKE INTL AP COLOMBO</u>	VCBI AD 2-27	12 OCT 17 ←
			VCBI AD 2-27a	12 OCT 17 ←
		<u>MATTALA/MATTALA RAJAPAKSA INTL AP</u>		
		VCRI AD 2-25		17 OCT 13