

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

- 1.1 The Airport & Aviation Services (S.L) (Private) 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/Bandaranaika Intl. Airport Colombo, MATTALA/Mattala Rajapaksa Intl. Airport and RATMALANA / Colombo Intl. Airport Ratmalana. 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.ii

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 paragraph 5 of this sub section may be obtained (except WAC) on request from:

Chief Manager AIM ,
Aeronautical Information Management Unit , Airport & Aviation Services(S.L) (Private) Ltd,
Bandaranaika International Airport Colombo,
Katunayake, Sri Lanka.

Telephone : 94-11-2264229
Tel Fax : 94-11-2259916
AFS : VCBIOYX
E-mail :
manager.aim@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 (STAR) - 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 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.

4.2.9 Visual Approach Chart – ICAO

This chart shall provide flight crews with information which will enable them to transit from the en-route/descent to approach phases of flight to the runway of intended landing by means of visual reference

4.2.4 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.

4.2.5 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.

4.2.6 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.

4.2.7 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.

4.2.8 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.

5. LIST OF AERONAUTICAL CHARTS AVAILABLE.

Title of series	Scale	Name and/or number	Price	Date
World Aeronautical Chart-ICAO (WAC)	1:1,000,000	Sri Lanka (2803)		
Area Chart - ICAO		TMA COLOMBO ENR 2.1-7		11 AUG 22
Instrument Approach Chart -ICAO (IAC)	1:250 000 1:250 000 1:250 000 1:250 000	<u>KATUNAYAKE/BANDARANAIKE INTL AP COLOMBO.</u>		
		RNP RWY 04 VCBI AD 2 – 97-99 RNP RWY 22 VCBI AD 2 – 101-103 ILS Z or LOC RWY 04 VCBI AD 2 – 105-107 ILS Z or LOC RWY 22 VCBI AD 2 – 109-111 ILS Y RWY 04 VCBI AD 2-113 ILS Y RWY 22 VCBI AD 2-115 DVOR/DME RWY 04 VCBI AD 2-117 DVOR/DME RWY 22 VCBI AD 2-119		11 OCT 18 18 JUL 19 11 OCT 18 11 OCT 18 11 OCT 18 11 OCT 18 11 OCT 18 11 OCT 18
				→
		<u>MATTALA/MATTALA RAJAPAKSA INTL AP</u>		
		RNP RWY 05 VCRI AD 2- 37-39 RNP RWY 23 VCRI AD 2- 41-43 IME ILS/DME RWY 23 VCRI AD 2-45 DVOR/DME RWY 05 VCRI AD 2-47 DVOR/DME RWY 23 VCRI AD 2-49		18 JUL 19 18 JUL 19 18 JUL 19 18 JUL 19 18 JUL 19
				→
Aerodrome Chart - ICAO (ADC)		<u>KATUNAYAKE/BANDARANAIKE INTL AP COLOMBO</u>		11 AUG 22
		VCBI AD 2-35 <u>MATTALA/MATTALA RAJAPAKSA INTL AP</u>		17 OCT 13
		VCRI AD 2-23 <u>RATMALANA/COLOMBO INTL AP RATMALANA</u>		
		VCCC AD 2-25		11 AUG 22
Aerodrome Obstacle Chart - ICAO Type A (AOC)		<u>KATUNAYAKE/ BANDARANAIKE INTL AP COLOMBO</u>		
		VCBI AD 2-41		11 OCT 18
		<u>MATTALA/MATTALA RAJAPAKSA INTL AP</u>		
		VCRI AD 2-27		17 OCT 13
		<u>RATMALANA/COLOMBO INTL AP RATMALANA</u>		
		VCCC AD 2-29		11 AUG 22
		<u>KANKESANTURAI/JAFFNA INTL AP</u>		
		VCCJ AD 2-19		11 AUG 22

Title of Series	Scale	Name and or /Number	Price	Date
Standard Instrument Departure Chart-ICAO (SID)		<u>KATUNAYAKE/ BANDARANAIKE INTL AP</u> <u>COLOMBO</u> RADAR DEP RWY 04/22 VCBI AD 2 – 43 RWY 04 VCBI AD 2 – 45–47 VCBI AD 2 – 49 VCBI AD 2 – 51–53 VCBI AD 2 – 55 VCBI AD 2 – 57 RWY 22 VCBI AD 2 – 59–61 VCBI AD 2 – 63 VCBI AD 2 – 65–67 VCBI AD 2 – 69 VCBI AD 2 – 71 <u>MATTALA/MATTALA RAJAPAKSA INTL AP</u> RWY 05 VCRI AD 2–29 RWY 23 VCRI AD 2–31		11 OCT 18 11 OCT 18 11 AUG 22 11 OCT 18 11 AUG 22 11 OCT 18 11 OCT 18 11 AUG 22 11 OCT 18 11 AUG 22 11 OCT 18 15 JUL 21 15 JUL 21
Standard Instrument Arrival Chart – ICAO (STAR)		<u>KATUNAYAKE/ BANDARANAIKE INTL AP</u> <u>COLOMBO</u> RWY 04 VCBI AD 2 – 73–75 VCBI AD 2 – 77 VCBI AD 2 – 79 VCBI AD 2 – 81 VCBI AD 2 – 83 RWY 22 VCBI AD 2 – 85–87 VCBI AD 2 – 89 VCBI AD 2 – 91 & 95 VCBI AD 2 – 93 <u>MATTALA/MATTALA RAJAPAKSA INTL AP</u> RWY 05 VCRI AD 2–33 RWY 23 VCRI AD 2–35		15 JUL 21 11 AUG 22 11 OCT 18 11 AUG 22 11 OCT 18 15 JUL 21 11 AUG 22 11 OCT 18 11 AUG 22 15 JUL 21 15 JUL 21
Aircraft Parking/Docking Chart - ICAO		<u>KATUNAYAKE/BANDARANAIKE INTL AP</u> <u>COLOMBO</u> VCBI AD 2– 37–39 <u>MATTALA/MATTALA RAJAPAKSA INTL AP</u> VCRI AD 2–25 <u>RATMALANA/COLOMBO INTL AP</u> <u>RATMALANA</u> VCCC AD 2–27		11 AUG 22 17 OCT 13 11 AUG 22

Title of Series	Scale	Name and or /Number	Price	Date
Visual Approach Chart – ICAO (VAC)		<u>RATMALANA/COLOMBO INTL AP</u>		
		<u>RATMALANA</u>		
		RWY 04 VCCC AD 2-31		11 AUG 22
		RWY 22 VCCC AD 2-33		11 AUG 22
		<u>KANKESANTURAI/JAFFNA INTL AP</u>		
		VCCJ AD 2-21		11AUG 22