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 range а 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-fight planning and briefing are available for reference at the AIS Flight Briefing Units of KATUNAYAKE/Bandaranaike Intl. Airport Colombo, MATTALA/Mattala Rajapaksa Intl. Airportand 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 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) (Private) 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 ICAOType 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.

4.2.4 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 enroute 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.

4.2.9 Visual Approach Chart - ICAO

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

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	•
		KATUNAYAKE/BANDA COLOMBO.	RANAIKE INTL AP			
Instrument Approach Chart -ICAO (IAC)	1:250 000 1:250 000 1:250 000 1:250 000	RNP RWY 04 RNP RWY 22 ILS Z or LOC RWY 04 ILS Z or LOC RWY 22 ILS Y RWY 04 ILS Y RWY 22 DVOR/DME RWY 04 DVOR/DME RWY 22	VCBI AD 2 – 109-111 VCBI AD 2-113 VCBI AD 2-115 VCBI AD 2-117		11 OCT 18 18 JUL 19 11 OCT 18 11 OCT 18 11 OCT 18 11 OCT 18 11 OCT 18 11 OCT 18	
		ANURADHAPURA NDB RWY 05 NDB RWY 23	VCCA AD 2.5 VCCA AD 2-7		12 JUN 03 12 JUN 03	
		MATTALA/MATTALA RAJAPAKSA INTL AP				_
		RNP RWY 05 RNP RWY 23 IME ILS/DME RWY 23 DVOR/DME RWY 05 DVOR/DME RWY 23			18 JUL 19 18 JUL 19 18 JUL 19 18 JUL 19 18 JUL 19	
		TRINCOMALEE/CHINA- NDB RWY 06 RWY 24	VCCT AD 2-5 VCCT AD 2-7		12 JUN 03 12 JUN 03	
Aerodrome Chart - ICAO (ADC)		KATUNAYAKE/BANDA	RANAIKE INTL AP			
		COLOMBO MATTALA/MATTALA R	VCBI AD 2-35		11 AUG 22	•
		VCRI AD 2-23 RATMALANA/COLOMBO INTL AP			17 OCT 13	
		RATMALANA	VCCC AD 2-25		11 AUG 22	•
Aerodrome Obstacle Chart - ICAO Type A (AOC)		KATUNAYAKE/ BANDA	RANAIKE INTL AP			
		COLOMBO	VCBI AD 2-41		11 OCT 18	
		MATTALA/MATTALA RAJAPAKSA INTL AP				
			VCRI AD 2-27		17 OCT 13	
		RATMALANA/COLOMB RATMALANA				
			VCCC AD 2-29		11 AUG 22	+
		KANKESANTURAI/JAFFNA INTL AP				
			VCCJ AD 2-19		11 AUG 22	_

	On alla			Price	Data	
Title of Series Scale		Name and or	Name and or /Number		Date	
		KATUNAYAKE/ BANDAF	RANAIKE INTL AP			_
		COLOMBO				
Standard Instrument Departure Chart- ICAO (SID)		RADAR DEP RWY 04/22 RWY 04	VCBI AD 2 – 43 VCBI AD 2 – 45–47		11 OCT 18 11 OCT 18	
			VCBI AD 2 – 49 VCBI AD 2 – 51–53 VCBI AD 2 – 55		11 AUG 22 11 OCT 18 11 AUG 22	↓
			VCBI AD 2 – 57		11 OCT 18	
		RWY 22	VCBI AD 2 – 59–61 VCBI AD 2 – 63 VCBI AD 2 – 65–67 VCBI AD 2 – 69 VCBI AD 2 – 71		11 OCT 18 11 AUG 22 11 OCT 18 11 AUG 22 11 OCT 18	+
		MATTALA/MATTALA RAJAPAKSA INTL AP				
		RWY 05 RWY 23	VCRI AD 2–29 VCRI AD 2–31		15 JUL 21 15 JUL 21	
		KATUNAYAKE/ BANDAF			10 001 21	
		<u> </u>				
		RWY 04	VCBI AD 2 – 73–75		15 JUL 21	
Oto a do ad			VCBI AD 2 – 77		11 AUG 22	-
Standard Instrument Arrival			VCBI AD 2 – 79		11 OCT 18	
Chart – ICAO			VCBI AD 2 – 81		11 AUG 22	-
(STAR)			VCBI AD 2 – 83		11 OCT 18	
		RWY 22	VCBI AD 2 – 85–87 VCBI AD 2 – 89		15 JUL 21 11 AUG 22	•
			VODIAD 2 – 00			
			VCBI AD 2 – 91 & 95		11 OCT 18	
			VCBI AD 2 – 93		11 AUG 22	-
		MATTALA/MATTALA RAJAPAKSA INTL AP				
		RWY 05 RWY 23	VCRI AD 2–33 VCRI AD 2–35		15 JUL 21 15 JUL 21	
Aircraft Parking/Docking Chart - ICAO		KATUNAYAKE/BANDARANAIKE INTL AP				
		COLOMBO	VCBI AD 2– 37–39		11 AUG 22	-
		MATTALA/MATTALA RAJAPAKSA INTL AP				
			VCRI AD 2–25		17 OCT 13	
		RATMALANA/COLOMBO INTL AP				
		RATMALANA	VCCC AD 2–27		11 AUG 22	•

Scale	Name and or /Number		Price	Date
	RATMALANA/COLON RATMALANA	MBO INTL AP		
	RWY 04 RWY 22	VCCC AD 2-31 VCCC AD 2-33		11 AUG 22 11 AUG 22
	KANKESANTURAI/JAFFNA INTL AP			
		VCCJ AD 2-21		11AUG 22
	Scale	RATMALANA/COLON RATMALANA RWY 04 RWY 22	RATMALANA/COLOMBO INTL AP RATMALANA RWY 04 VCCC AD 2-31 RWY 22 VCCC AD 2-33 KANKESANTURAI/JAFFNA INTL AP	RATMALANA/COLOMBO INTL AP RATMALANA RWY 04 VCCC AD 2-31 RWY 22 VCCC AD 2-33 KANKESANTURAI/JAFFNA INTL AP