

GEN 2 TABLES AND CODES
GEN 2.1 MEASURING SYSTEM, AIRCRAFT MARKINGS, AND HOLIDAYS

1. UNITS OF MEASUREMENT

1.1 The units of measurements used in all Air and Ground Operations are in accordance with Annex 5. Listed bellow are the quantities in common use and their respective units of measurement:

For Measurement of	Units Used
Distance used in navigation, position reporting etc, generally more than 2 nautical miles.	Nautical miles and tenths
Relatively short distances such as those relating to aerodrome (e.g runway length)	Metres
Altitudes, elevations and heights	Feet, metres
Horizontal speed including wind speed	Knots
Vertical speed	Feet per minutes
Wind direction for landing and take-off	Degrees magnetic
Wind direction except for landing and take-off	Degrees true
Visibility including runway visual range	Kilometres
Altimeter setting	Hectopascal
Temperature	Degrees Celsius (Centigrade)
Weight	Metric Tons or Kilograms
Time	Hours and minutes, the day of 24 Hrs beginning at midnight UTC

2. TIME SYSTEM

2.1 Co-ordinated Universal Time (UTC) is used by Air Navigation Services and in publications issued by the Aeronautical Information service. Reporting of time is expressed to the nearest minute. Time checks to the Aircraft are accurate within 30 seconds.

2.2 Sri Lanka local time = UTC+ 5.30 Hrs.

3 GEODETIC REFERENCE DATUM

3.1 The published geographical co-ordinates indicating longitude and latitude in respect of Bandaranaike International Airport (including all NAV Aids located within 10NM of BIA) and ATS reporting points within Colombo FIR are expressed in terms of the World Geodetic system – 1984 (WGS84) geodetic reference datum.

3.1.1 The geographical Co-ordinates in respect of the domestic airports are given in terms of the local reference datum (Everest 1830) and will be transformed into WGS-84 co-ordinates in due course.

3.2 Area of Application

Area of application for the published geographical co-ordinates coincides with the responsibility of the Aeronautical Information service, i.e. the entire territory of Sri Lanka as well as the airspace over the high seas encompassed by the Colombo Flight Information Region in accordance with the regional air navigation agreement.

4 AIRCRAFT NATIONALITY AND REGISTRATION MARKS

4.1 The Nationality Mark for aircraft registered in Sri Lanka is a combination of figure 4 and letter R. The Nationality mark is followed by a hyphen and a registration mark consisting three letters.

E.g. 4R-ULA

5. PUBLIC HOLIDAYS

5.1 Following are the public holidays declared for the year 2022.

Date/(Day)	Name
14 JAN 22 (FRI)	Tamil Thai Pongal Day
17 JAN 22 (MON)	Duruthu Full Moon Poya Day
04 FEB 22 (FRI)	Independence Day
16 FEB 22 (WED)	Navam Full Moon Poya Day
01 MAR 22 (TUE)	Mahasivarathri Day
17 MAR 22 (THU)	Madin Full Moon Poya Day
11 APR 22 (MON)	Additional Public Holiday for Sinhala and Tamil New Year
12 APR 22 (TUE)	Additional Public Holiday for Sinhala and Tamil New Year
13 APR 22 (WED)	Day prior to Sinhala and Tamil New Year Day
14 APR 22 (THU)	Sinhala and Tamil New Year Day
15 APR 22 (FRI)	Good Friday
16 APR 22 (SAT)	Bak Full Moon Poya Day
01 MAY 22 (SUN)	May Day
02 MAY 22 (MON)	Additional Public Holiday for May Day
03 MAY 22 (TUE)	Id-UI-Fitr (Ramazan Festival Day)
15 MAY 22 (SUN)	Vesak Full Moon Poya Day
16 MAY 22 (MON)	Day following Vesak Full Moon Poya Day
13 JUN 22 (MON)	Additional Public Holiday for Poson Full Moon Poya Day
14 JUN 22 (TUE)	Poson Full Moon Poya Day
10 JUL 22 (SUN)	Id-UI-Alha (Hadji Festival Day)
13 JUL 22 (WED)	Esala Full Moon Poya Day
11 AUG 22 (THU)	Nikini Full Moon Poya Day
10 SEP 22 (SAT)	Binara Full Moon Poya Day
09 OCT 22 (SUN)	Vap Full Moon Poya Day / Milad-Un-Nabi (Holy Prophet's Birthday)
24 OCT 22 (MON)	Deepavali Festival Day
07 NOV 22 (MON)	Ill Full Moon Poya Day
07 DEC 22 (WED)	Unduvap Full Moon Poya Day
25 DEC 22 (SUN)	Christmas Day