

**GEN 2 TABLES AND CODES**

**GEN 2.1 MEASURING SYSTEM, AIRCRAFT MARKINGS, HOLIDAYS**

**1 Units of measurement**

The table of units of measurement shown below will be used by aeronautical stations within Male' FIR for air and ground operations.

<b>For Measurement of</b>	<b>Units used</b>
Distance used in navigation position reporting, etc. generally in excess of 2 Nautical Miles.	Nautical Miles and tenths
Relatively short distances such as those relating to aerodromes (e.g. runway lengths)	Metres
Altitudes, elevations and heights	Feet
Horizontal speed including wind speed	Knots
Vertical speed	Feet per minute
Wind direction for landing and taking-off	Degrees Magnetic
Wind direction except for landing and taking-off	Degrees True
Visibility including runway visual range	Kilometres or Metres
Altimeter setting	Hectopascal
Temperature	Degrees Celcius
Weight	Metric tonnes or Kilograms
Time	Hours and minutes, beginning at midnight UTC

**2 Time system**

Co-ordinated Universal Time (UTC) is used by air navigation services and in publication issued by the Aeronautical Information Service. Reporting of time is expressed to the nearest minute, eg. 12:40:35 is reported as 1241.

**3 Geodetic reference datum**

**3.1 Name/designation of datum**

All published geographical coordinates indicating latitude and longitude are expressed in terms of the World Geodetic System - 1984 (WGS-84) geodetic reference datum.

**3.2 Area of application**

Area of application for the published geographical coordinates coincides with the area of responsibility of the Aeronautical Information Service, ie. the entire territory of the Republic of Maldives as well as the airspace over the high sea encompassed by the Male' FIR in accordance with regional air navigation agreements.

### 3.3 *Use of an asterisk to identify published geographical coordinates*

An asterisk (\*) will be used to identify those published geographical coordinates which have been transformed into WGS-84 coordinates but whose accuracy of original field work does not meet the requirements in ICAO Annex 11, Chapter 2 and ICAO Annex 14, Volumes I and II, Chapter 2. Specifications for determination and reporting of WGS-84 coordinates are given in ICAO Annex 11, Chapter 2 and in ICAO Annex 14, Volumes I and II Chapter 2.

## 4 **Aircraft nationality and registration marks**

The nationality mark for aircraft registered in the Republic of Maldives is 8Q. The nationality mark is followed by a hyphen and a registration mark consisting of 3 letters.

Example: 8Q-ABC.

## 5 **Public holidays**

<b>Name</b>	<b>Date/Day</b>
New Year Holidays	01 January
National Day	*15 February
Prophet Muhammad's Birth Day	*26 February
The Day Maldives Embraced Islam	*18 March
Independence Day	26 July
On the occasion of Independence Day	27 July
Beginning of Ramadan	*11 August
Fith'r Eid Day	*10 September
On the occasion of Fith'r Eid Day	*11 September
On the occasion of Fith'r Eid Day	*12 September
Victory Day	03 November
Republic Day	11 November
Haj Day	*15 November
Al'h'aa Eid Day	*16 November
On the occasion of Al'h'aa Eid Day	*17 November
On the occasion of Al'h'aa Eid Day	*18 November
On the occasion of Al'h'aa Eid Day	*19 November
Islamic New Year Holiday	*07 December

**GEN 3** Dates marked with an asterisk (\*) are observed according to the Islamic principles and are dependent on the sighting of the moon.