



Annex 4
Eleventh Edition
Corrigendum
11/5/10

**INTERNATIONAL STANDARDS
AND RECOMMENDED PRACTICES**

AERONAUTICAL CHARTS

**ANNEX 4
TO THE CONVENTION ON INTERNATIONAL CIVIL AVIATION**

ELEVENTH EDITION — JULY 2009

CORRIGENDUM

1. On page APP 2-18, at symbol number 121, the “On request flyover Waypoint symbol” has been corrected with the addition of a circle to indicate flyover functionality. Please replace existing page APP 2-18, dated 19/11/09, by the attached new page bearing the notation “Corr”.
 2. Record the entry of this corrigendum on page (iii) of Annex 4.
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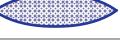
AERODROMES (Cont.)
AERODROME DATA IN ABBREVIATED FORM WHICH MAY BE
IN ASSOCIATION WITH AERODROME SYMBOLS
(Reference: 16.9.2.2 and 17.9.2.2)

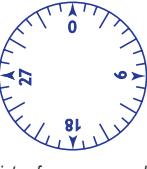
	Name of aerodrome	Elevation given in the units of measurement (metres or feet) selected for use on the chart	Length of longest runway in hundreds of metres or feet (whichever unit is selected for use on the chart)
96	LIVINGSTONE 357 L H 95		
Minimum lighting – obstacles, boundary or runway lights and lighted wind indicator or landing direction indicator <i>Note.— A dash (-) is to be inserted where L or H do not apply.</i>			

AERODROME SYMBOLS FOR APPROACH CHARTS

97	Aerodromes affecting the traffic pattern on the aerodrome on which the procedure is based	
98	The aerodrome on which the procedure is based	

RADIO NAVIGATION AIDS*

99	Basic radio navigation aid symbol <i>Note.— This symbol may be used with or without a box to enclose the data.</i>		
100	Non-directional radio beacon NDB		
101	VHF omnidirectional radio range VOR		
102	Distance measuring equipment DME		
103	Collocated VOR and DME radio navigation aids VOR/DME		
104	DME distance	Distance in kilometres (nautical miles) to DME → 15 km	
		Identification of radio navigation aid → KAV	
105	VOR radial	Radial bearing from, and identification of, VOR → R 090 KAV →	
106	UHF tactical air navigation aid TACAN		
107	Collocated VOR and TACAN radio navigation aids VORTAC		
108	Instrument landing system ILS	PLAN VIEW	
		Electronic	
		FRONT COURSE	
		BACK COURSE	
109	Radio marker beacon	PROFILE	
		Electronic	
	GLIDE PATH		
	Elliptical		
	Bone Shape		
<i>Note.— Marker beacon may be shown by outline, or stipple, or both.</i>			

110	Compass rose To be orientated on the chart in accordance with the alignment of the station (normally Magnetic North)		Compass rose to be used as appropriate in combination with the following symbols:								
<table border="1"> <tbody> <tr> <td>VOR</td> <td></td> </tr> <tr> <td>VOR/DME</td> <td></td> </tr> <tr> <td>TACAN</td> <td></td> </tr> <tr> <td>VORTAC</td> <td></td> </tr> </tbody> </table>				VOR		VOR/DME		TACAN		VORTAC	
VOR											
VOR/DME											
TACAN											
VORTAC											

*Note.— Guidance material on the presentation of radio navigation aid data is given in the Aeronautical Chart Manual (Doc 8697).

AIR TRAFFIC SERVICES

111	Flight information region	FIR				
112	Aerodrome traffic zone	ATZ				
113 Control area Airway Controlled route	CTA AWY	Alternative				
114	Uncontrolled route					
115	Advisory airspace	ADA				
116	Control zone	CTR				
117				ADIZ		
118				ADR	Alternative	
119	Visual flight path		compulsory with radio communication requirement			
			compulsory, without radio communication requirement			
			recommended			
120		Scale-break (on ATS route)			Alternative	

			On request fly-by	Compulsory fly-by	On request flyover	Compulsory flyover
121 Reporting and fly-by/flyover functionality	VFR reporting point					
	Intersection INT					
	VORTAC					
	TACAN					
	VOR					
	VOR/DME					
	NDB					
	Waypoint WPT					

Note.— See 2.4.4 and 2.4.5.

122	Change-over point To be superimposed on the appropriate route symbol at right angles to the route	COP	 36	123	ATS/MET reporting point MRP	Compulsory	124	Final approach fix FAF	
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