

ENGM RNP Z RWY 19R - RECOMMENDED CODING

SN	PD	WI	Fly-over	°M(°T)	MAG VAR	DIST (NM)	REC NAVAID	TD	ALT (FT)	Speed (KT)	VPA(°)/ TCH(FT)	ARC CENTRE RADIUS (NM)	RNP (NM)
010	IF	TITLA	-	-	-4.0	-	-	-	A5000+	K220	-	-	1.0
020	TF	ODUDI	-	-	-4.0	6.0	-	-	A4000+	K200-	-	-	1.0
010	IF	BAVAD	-	-	-4.0	-	-	-	A5000+	K220	-	-	1.0
020	TF	ODUDI	-	-	-4.0	5.0	-	-	A4000+	K200-	-	-	1.0
030	TF	XINLO	-	-	-4.0	3.2	-	-	A3500+	-	-	-	1.0
040	TF	RW19R	Y	-	-4.0	8.7	-	-	-	-	-3.0/50	-	0.3
050	TF	GM995	Y	-	-4.0	2.7	-	-	-	-	-	-	1.0
060	CF	GM996	-	223 (227.0)	-4.0	-	-	R	A5000	-	-	-	1.0

Note: Recommended coding is based on ARINC 424 and is provided solely to indicate which procedure design protection areas were used in the Instrument Flight Procedure Design process.

Note: The use of SBAS/GNSS geometric altitude as a source of altitude for approaches to LNAV/VNAV minima is permitted only for aircraft specifically certified for this type of operation. See “EASA CS ACNS.C.PBN.560” for additional information.

Note: Published OCA(H) values are obstacle clearance values. Decision heights (DH) below 200 FT shall not be used due to approach operation Type B limitations.

FAS DB

Operation type	0	LTP/FTP ellipsoidal height	244.2
SBAS provider	1	FPAP latitude	601105.0455N
Airport identifier	ENGM	FPAP longitude	0110424.9250E
Runway	RW19R	Threshold crossing height	50
Approach performance designator	0	TCH units	FT
Route indicator	Z	Glide path angle	3.0
Reference path data selector	0	Course width at threshold	105
Reference path identifier	E19A	Length offset	32
LTP/FTP latitude	601257.8380N	Horizontal alert limit (HAL)	40
LTP/FTP longitude	0110529.9865E	Vertical alert limit (VAL)	35
	PRECISION APPROACH PATH CRC REMAINDER		ED649BF5