

RNP RWY 03 via CM703

Path Term	Waypoint Identifier	Fly-over	Course °M(°T)	Dist (NM)	Turn Dir	Rest Alts (ft AMSL)	Speed Limits (kt)	VPA/ RDH (°/ft)	Rec Navaid	Navigation Specification
IF	CM703	-	-	-	-	+2500	-210	-	-	RNP APCH
TF	CM701	-	297° (303.1°)	3.9	-	+2000	-	-	-	RNP APCH

RNP RWY 03 via RUWER

Path Term	Waypoint Identifier	Fly-over	Course °M(°T)	Dist (NM)	Turn Dir	Rest Alts (ft AMSL)	Speed Limits (kt)	VPA/ RDH (°/ft)	Rec Navaid	Navigation Specification
IF	RUWER	-	-	-	-	+2500	-210	-	-	RNP APCH
TF	CM701	-	117° (122.9°)	3.9	-	+2000	-	-	-	RNP APCH

RNP RWY 03 via CM702

Path Term	Waypoint Identifier	Fly-over	Course °M(°T)	Dist (NM)	Turn Dir	Rest Alts (ft AMSL)	Speed Limits (kt)	VPA/ RDH (°/ft)	Rec Navaid	Navigation Specification
IF	CM702	-	-	-	-	+2500	-210	-	-	RNP APCH
TF	CM701	-	027° (033.0°)	3.9	-	+2000	-	-	-	RNP APCH

Path Term	Waypoint Identifier	Fly-over	Course °M(°T)	Dist (NM)	Turn Dir	Rest Alts (ft AMSL)	Speed Limits (kt)	VPA/ RDH (°/ft)	Rec Navaid	Navigation Specification
IF	CM701	-	-	-	-	+2000	-210	-	-	RNP APCH
TF	CM700	-	027° (033.0°)	3.9	-	@2000	-	-	-	RNP APCH
TF	RW03	Y	027° (033.1°)	5.9	-	@110	-	-3.0/50	-	RNP APCH
TF	CM501	Y	027° (033.2°)	10.8	-	+2000	-	-	-	RNP APCH
VM	-	-	027°	-	-	-	-	-	-	RNP APCH

RNP RWY 03 – Holding at RUWER

Path Term	Waypoint Identifier	Fly-over	Course °M(°T)	Dist (NM)	Turn Dir	Rest Alts (ft AMSL)	Speed Limits (kt)	VPA/ RDH (°/ft)	Rec Navaid	Navigation Specification
HM	RUWER	Y	207° (213.0°)	-	R	+2500	-210	-	-	RNAV 1

FAS Data Block

RNP RWY 03

Input data

Operation Type	0
SBAS Provider	1
Airport Identifier	ESCM
Runway	03
Runway Direction	0
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E03A
LTP/FTP Latitude	595335.2925N
LTP/FTP Longitude	0173459.7450E
LTP/FTP Ellipsoidal Height (metres)	42.3
FPAP Latitude	595426.8200N
Delta FPAP Latitude (seconds)	51.5275
FPAP Longitude	0173606.8555E
Delta FPAP Longitude (seconds)	67.1105
Threshold Crossing Height	50.0
TCH Units Selector	0
Glidepath Angle (degrees)	3.00
Course Width (metres)	105.00
Length Offset (metres)	0
HAL (metres)	40.0
VAL (metres)	50.0

Output data

Data Block	10 0D 03 13 05 03 00 00 01 33 30 05 79 0E B4 19 42 C1 8B 07 A7 15 8F 92 01 4D 0C 02 F4 01 2C 01 64 00 C8 FA 5A C2 47 CA
Calculated CRC Value	5AC247CA

Required Additional Data

ICAO Code	ES
LTP/FTP Orthometric Height (metres)	18.2
FPAP Orthometric Height (metres)	20.7