

RNP APCH

MIN TEMP -10°C (BARO VNAV)
MAX TEMP 50°C (BARO VNAV)

NOTES:

- No circling South of RWY10/28
- Procedure contained in Dublin CTA/CTR
- For missed approach with communication failure - see EIME AD 2.24-25
- LNAV OCA (H) if SDF not used 840 (521)
- MAX speed on Missed Approach 220kt IAS
- MAX speed on Approach 230kt IAS
- 5% climb gradient in Missed Approach for airspace
- See EIME AD 2.24-35.3 for SBAS FAS Data Block Coding Data

Scale 1:400,000

0 3 6 9 NM
0 3 6 9 12 15 km

DUBLIN AIRPORT

EIP18 550 GND

EIP11 1000 GND

E28A Ch 71136

ME28F (FAF) 3000

ANZAV (IAF/IF) 3000 MAX 230 KIAS

SORIN (IAF) 6000 MAX 230 KIAS

MEM01 283° 3.7

MEM02 230°

RW28 (MAPt)

SDF 2NM

R15 3000 AMSL SFC

R16 FL240 1000 AMSL

R16 FL240 1500 AMSL

R16 FL240 2500 AMSL

D5 MAX 40,000 GND

WESTON

NEWCASTLE

BEARINGS ARE MAGNETIC ALTITUDES, ELEVATIONS AND HEIGHTS IN FEET DISTANCES IN NM

CAUTION: Intensive VFR activity at Weston Aerodrome

VAR 1.5°N 2025

MNM SECTOR ALTITUDE BASED ON ARP

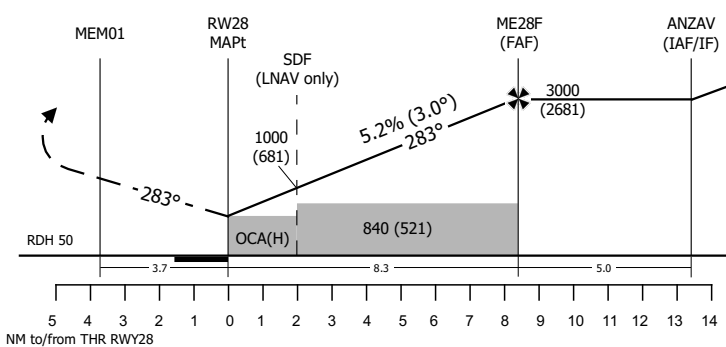
2800
4100
050° 255°

2500
2000
1500
1000

1379, **1785**, **1965**, **2126**, **2296**, **2356**, **2681**, **2890**, **2890*** (**2571**), **3279**, **423** (**104**), **457** (**138**), **694** (**375**), **1118**, **1188**, **1248**, **1257**, **1296**, **1300**, **1644**, **1761**, **1765**, **1825**, **1938** (**1619**), **1923**, **2126**, **2296**, **2356**, **2681**, **2890**, **2890*** (**2571**), **3279**, **423** (**104**), **457** (**138**), **694** (**375**), **1118**, **1188**, **1248**, **1257**, **1296**, **1300**, **1644**, **1761**, **1765**, **1825**, **1938** (**1619**), **1923**

Initial climb 3000.
Climb straight ahead to MEM01, then climbing turn
LEFT track direct to MEM02.
Contact ATC - Expect track 230° from MEM02.
MAX Speed on Missed Approach 220kt IAS.
Maintain 5% climb gradient for airspace

ELEV 315 (THR RWY28)



STRAIGHT IN LANDING RWY 28	CAT	A	B	C	D	RDH 50 OCA(H) 840 (521) 3.7 8.3 5.0 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 NM to/from THR RWY28																	
LNAV	OCA (H) 2.5% / 5%	750 (431)																					
	VIS	1600m	1600m	1600m	1600m																		
	ALS OUT	2000m	2000m	2000m	2000m																		
LNAV/VNAV	OCA (H) 2.5% / 5%	640 (321)	650 (331)	660 (341)	670 (351)	Distance to THR (NM)	8.3 (FAF)	8.0	7.0	6.0	5.0	4.0	3.0	2.0 (SDF)	1.0								
	VIS	1100m	1100m	1200m	1200m																		
	ALS OUT	1500m	1500m	1600m	1600m																		
LPV	OCA (H) 2.5% / 5%	619 (300)				ALT (HT)	3000 (2681)	2910 (2591)	2590 (2271)	2270 (1951)	1960 (1641)	1640 (1321)	1320 (1001)	1000 (681)	680 (361)								
	VIS	900m	900m	900m	900m	LIGHTING PAPI 3* REIL RWY LTs SALS	GROUND SPEED				kt	60	80	100	120	140	160	180					
	ALS OUT	1400m	1400m	1400m	1400m		Rate of descent gradient 5.2%				ft/min	318	424	530	636	743	849	955					
CIRLCE TO LAND (Heights AAL)	OCA (H)	900 (581)	980 (661)	1080 (761)																			
	VIS	2300m	2700m	3200m	3600m																		

Baldonnel/Casement RNP RWY 28 via ANZAV

Nav. Spec.	WPT Name	Latitude(N) / Longitude (W)	Path Term	Fly-By Fly-over	True track / Mag track	Distance (NM)	Upper limit / Lower limit	Speed Limit (kts)	VPA (°) / TCH (ft)	Remarks
RNP APCH	ANZAV	531520.26 / 0060502.39	IF	Fly-By	-	-	- / +A3000	230	-	-
RNP APCH	ME28F	531622.49 / 0061311.08	TF	Fly-By	282.1 / 283	5.0	A3000 / A3000	230	-	-
RNP APCH	RW28	531805.86 / 0062640.68	TF	Fly-Over	282.1 / 283	8.3	-	-	3.00 / 50	-
RNP APCH	MEM01	531852.10 / 0063247.19	CF	Fly-Over	281.9 / 283	3.7	-	220	-	L
RNP APCH	MEM02	531310.79 / 0063624.76	DF	Fly-By	-	-	A3000 / A3000	220	-	-

Baldonnel/Casement RNP RWY 28 via SORIN

Nav. Spec.	WPT Name	Latitude(N) / Longitude (W)	Path Term	Fly-By Fly-over	True track / Mag track	Distance (NM)	Upper limit / Lower limit	Speed Limit (kts)	VPA (°) / TCH (ft)	Remarks
RNP APCH	SORIN	530829.30 / 0054822.50	IF	Fly-By	-	-	- / +A6000	220	-	-
RNP APCH	ANZAV	531520.26 / 0060502.39	TF	Fly-By	304.5 / 306	12.1	- / +A3000	230	-	L
RNP APCH	ME28F	531622.49 / 0061311.08	TF	Fly-By	282.1 / 283	5.0	A3000 / A3000	230	-	-
RNP APCH	RW28	531805.86 / 0062640.68	TF	Fly-Over	282.1 / 283	8.3	-	-	3.00 / 50	-
RNP APCH	MEM01	531852.10 / 0063247.19	CF	Fly-Over	281.9 / 283	3.7	-	220	-	L
RNP APCH	MEM02	531310.79 / 0063624.76	DF	Fly-By	-	-	A3000 / A3000	220	-	-

Hold Identification - SORIN

Holding Fix	Latitude(N) / Longitude (W)	Inbound True Track (degree)	Inbound Mag Track (degree)	Maximum Indicated Airspeed (kts)	Minimum Holding Level / Altitude (FL/ft)	Maximum Holding Level / Altitude (FL/ft)	Outbound time (min)	Direction of Turn
SORIN	530829.30 / 0054822.50	342.4	344	230	A6000	FL140	1	L

SBAS FAS Data Block Coding Data
Baldonnel/Casement RNP RWY 28 (LPV200)

Input Data	
Operation Type	0
SBAS Provider	1
Airport Identifier	EIME
Runway	28
Runway Letter	0
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E28A
LTP/FTP Latitude	531805.8550N
LTP/FTP Longitude	0062640.6755W
LTP/FTP Ellipsoidal Height	152.2 m
FPAP Latitude	531817.1860N
Delta FPAP Latitude	11.331 seconds
FPAP Longitude	0062810.2305W
Delta FPAP Longitude	-89.5550 seconds
Threshold Crossing Height	50 ft
Glidepath Angle	3 °
Course Width	105.0 m
Length Offset	48 m
HAL	40 m
VAL	35 m
Output Data	
Data Block	10 05 0D 09 05 1C 00 00 01 38 32 05 3E E4 DF 16 B9 F8 3B FD F2 19 86 58 00 5A 44 FD F4 01 2C 01 64 06 C8 AF A6 B8 BA 1F
Calculated CRC Value	A6B8BA1F
Required Additional Data (not CRC wrapped)	
ICAO Code	EI
LTP/FTP Orthometric Height	95.9 m
SBAS EGNOS Channel	xxxxx