



MISSED APPROACH:
 Climb straight ahead to MAXEV not above 3000ft. Turn left (MAX IAS 220kts) direct to DUB DVOR. Climbing to 5000ft and resume en-route flight or as instructed by ATC.

RDH 54

ELEV 242 ft (THR RWY 10R)

NM FROM THR RWY 10R

OCA (H)	A	B	C	D
LNAV	680 (438)			
LNAV / VNAV	530 (288)	540 (298)	560 (318)	590 (348)
LPV	566 (324)	576 (334)	585 (343)	595 (353)
Visual Manoeuvring (Heights AAL)	830 (588)		1100 (858)	

NOTE:
 1. Pilots should request RNP Approach on first contact with APCH.
 2. Motorway running almost parallel with RWY 10R/28L, 0.6NM to South of RWY.
 3. See EIDW AD 2.24-35.2 for SBAS FAS Data Block Coding Data.

Recommended Profile on Final Approach							
DIST THR RWY 10R (NM)	8	7	6	5	4	3	2
ALT / HT (ft)	2840 (2598)	2530 (2288)	2210 (1968)	1890 (1648)	1570 (1328)	1250 (1008)	930 (688)
Ground Speed	kts	80	100	110	120	140	160
Descent rate gradient - 5.2% (3.0°) 318 ft/NM	ft / min	430	530	580	640	740	850

CHANGE: MAG VAR, Notes, Chart Title, Chart numbering, MSA Tracks, WPT's update and MEF figures & grid lines.

Dublin RNP RWY 10R via OSLEX

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	OSLEX	532155.8 / 0064144.5	IF	Fly-By	-	-	- / A5000	230	-	IAF
RNP APCH	RISAP	532627.4 / 0063813.2	TF	Fly-By	024.9 / 027	5.0	- / A3000	-	-	IF
RNP APCH	GANET	532606.5 / 0063133.8	TF	Fly-By	095.0 / 097	4.0	A3000 / A3000	-	-	Turn R, FAF
RNP APCH	RW10R	532520.7 / 0061724.3	TF	Fly-Over	095.1 / 097	8.5	-	-	3.00 / 54	MAPt
RNP APCH	MAXEV	532433.5 / 0060317.3	CF	Fly-Over	095.2 / 098	-	A3000 / -	220	-	098° DAP / D8.9 DAP
RNP APCH	DUB	532957.8 / 0061825.6	DF	Fly-By	-	-	A5000 / A5000	220	-	Turn L

Dublin RNP RWY 10R via NEKIL

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	NEKIL	533116.6 / 0064023.6	IF	Fly-By	-	-	- / A4000	230	-	IAF
RNP APCH	RISAP	532627.4 / 0063813.2	TF	Fly-By	164.9 / 167	5.0	- / A3000	-	-	IF
RNP APCH	GANET	532606.5 / 0063133.8	TF	Fly-By	095.0 / 097	4.0	A3000 / A3000	-	-	Turn L, FAF
RNP APCH	RW10R	532520.7 / 0061724.3	TF	Fly-Over	095.1 / 097	8.5	-	-	3.00 / 54	MAPt
RNP APCH	MAXEV	532433.5 / 0060317.3	CF	Fly-Over	095.2 / 098	-	A3000 / -	220	-	098° DAP / D8.9 DAP
RNP APCH	DUB	532957.8 / 0061825.6	DF	Fly-By	-	-	A5000 / A5000	220	-	Turn L

Dublin RNP RWY 10R via RISAP

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	RISAP	532627.4 / 0063813.2	IF	Fly-By	-	-	- / A3000	220	-	IF
RNP APCH	GANET	532606.5 / 0063133.8	TF	Fly-By	095.0 / 097	4.0	A3000 / A3000	-	-	FAF
RNP APCH	RW10R	532520.7 / 0061724.3	TF	Fly-Over	095.1 / 097	8.5	-	-	3.00 / 54	MAPt
RNP APCH	MAXEV	532433.5 / 0060317.3	CF	Fly-Over	095.2 / 098	-	A3000 / -	220	-	098° DAP / D8.9 DAP
RNP APCH	DUB	532957.8 / 0061825.6	DF	Fly-By	-	-	A5000 / A5000	220	-	Turn L

Hold Identification - RISAP

Holding Fix	Latitude (N) / Longitude (W)	Inbound True Track (degrees)	Inbound Mag Track (degrees)	Maximum Indicated Airspeed (kts)	Minimum Holding Altitude/ Level (FL/ft)	Maximum Holding Altitude/ Level (FL/ft)	Outbound time (min)	Direction of Turn
RISAP	532627.4 / 0063813.2	094.8	097	220	A3000	FL100	1	L

SBAS FAS Data Block Coding Data Dublin RNP RWY 10R

Input Data	
Operation Type	0
Service Provider	1
Airport Identifier	EIDW
Runway	10
Runway Direction	R
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E10A
LTP / FTP Latitude	532520.7500N
LTP / FTP Longitude	0061724.2700W
LTP / FTP Ellipsoidal Height	130.3 m
FPAP Latitude	532512.7035N
Delta FPAP Latitude	-8.0465 seconds
FPAP Longitude	0061457.2460W
Delta FPAP Longitude	147.0240 seconds
Threshold Crossing Height	54 ft
Glidepath Angle	3 °
Course Width	105 m
Length Offset	96 m
HAL	40 m
VAL	50 m

Output Data	
Data Block	10 17 04 09 05 4A 00 00 01 30 31 05 DC 29 ED 16 A4 F3 4C FD 17 19 23 C1 FF A0 7C 04 1C 02 2C 01 64 0C C8 FA 19 75 75 F7
Calculated CRC Value	197575F7

Required Additional Data (not CRC wrapped)	
ICAO Code	EI
LTP/FTP Orthometric Height	73.76 m
FPAP Orthometric Height (metres)	61.7
SBAS EGNOS Channel	41225