EIBR -> EINN

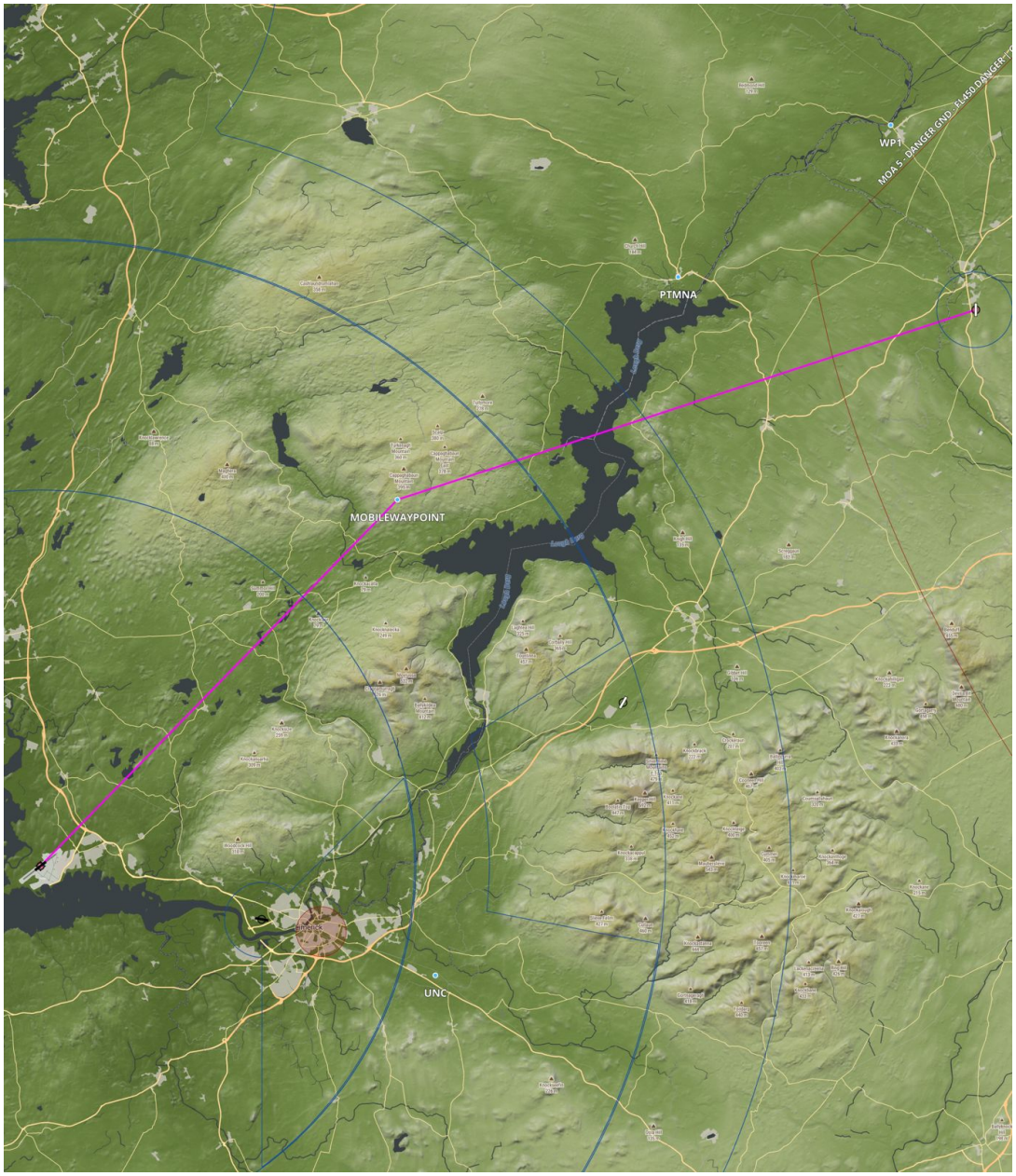
Brief Package

Overview

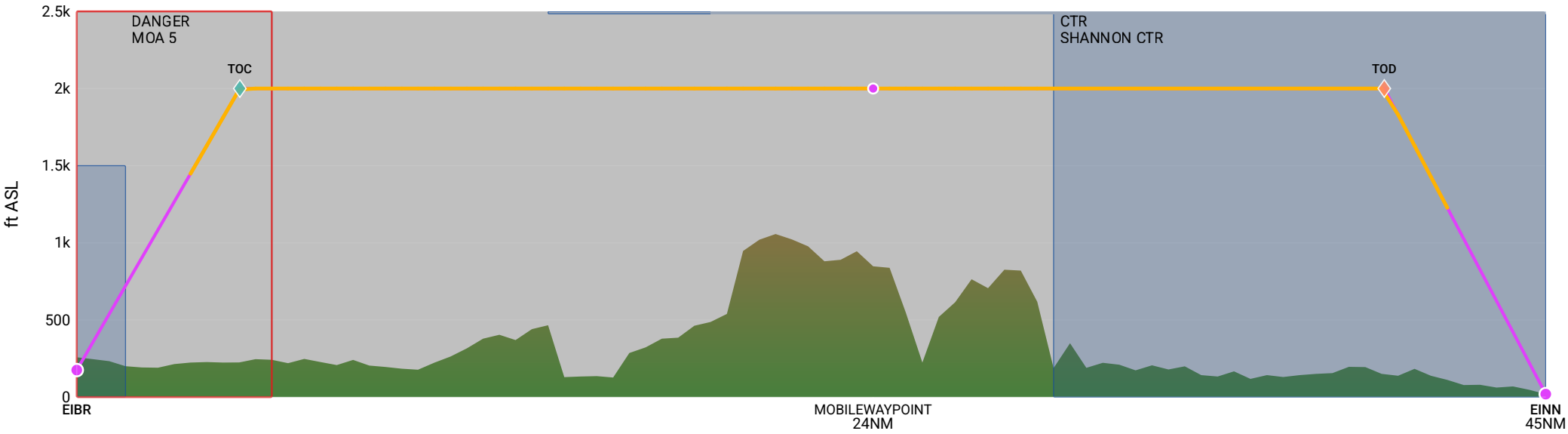
Route	EIBR EINN
Aircraft	Sportscruiser
Altitude	2000
Departure	09/07/2026 19:35Z
ETA	20:08Z
Distance	44.5 NM
Fuel Required	44.3 L
Alternate	EIDW

Notes

Route Map



Vertical Situation



Legs

FROM	TO	ALT	TRK	IAS/TAS	WIND	HDG	GS	DIST	TIME	ETA
EIBR	MOBILEWAYPOINT	2000	252°	87 / 90	—	252°	90Kt	24.1NM	16m	19:51Z
MOBILEWAYPOINT	EINN	2000	224°	87 / 90	—	224°	90Kt	20.4NM	14m	20:04Z

Fuel Calculations

Phase	Fuel	Time	Dist
Climb	1.5	4m	4.9 NM
Cruise	8.4	26m	39.6 NM
Descent	0.6	3m	4.9 NM
Taxi	1.7	10m	—
Reserve	9.5	—	—
Route Required	21.6	—	—
Contingency	0.5	—	—
Alternate	22.2 calc + 0.0	—	EIDW
Extra	0.0	—	—
Total	44.3 L	—	—

Notes

Frequencies

Airport Frequencies

Departure — BIRR

Service	Frequency
RADIO	122.950 MHz

Destination — SHANNON

Service	Frequency
ATIS	130.955 MHz
TOWER	118.700 MHz
GROUND	121.800 MHz
APPROACH	120.200 MHz

Enroute Frequencies

ATIS / VOLMET

Source	Service	Frequency
EIBR — BIRR	RADIO BIRR GROUND	122.950 MHz
EINN — SHANNON	ATIS ATIS	130.955 MHz

ATC / Approach / Departure

Source	Service	Frequency
EINN — SHANNON	APPROACH APP	120.200 MHz

Enroute Navaids

Ident	Type	Name	Freq
OL	NDB	SHANNON	339.0 kHz
SHA	VOR/DME	SHANNON	113.300 MHz

Airport Info

Departure — BIRR (EIBR)

Name	BIRR
ICAO	EIBR
Elevation	38 ft
Contact	ORMAND Flying Club Ltd. Streamstown Roscrea Co. Tipperary Phone:+353 57 912 1300 Phone:+353 87 0664545 Fax: +353 57 912 1300 Email: info@ormandflyingclub.ie URL: http://www.ormandflyingclub.ie

Runways

Ident	Hdg	Length	Surface
18/36	180°/360°	570 m	Unpaved

Destination

Destination — SHANNON (EINN)

Name	SHANNON
ICAO	EINN
Elevation	2 ft
Contact	Shannon Airport Authority Shannon Airport Co Clare Phone:+ 353 61 712 000 Fax: + 353 61 471 719 Telex: SAF EI72016 AFS: EINNYDYX

Runways

Ident	Hdg	Length	Surface
06/24	052°/232°	3,199 m	Paved

Alternate

Alternate — DUBLIN (EIDW)

Name	DUBLIN
ICAO	EIDW
Elevation	74 ft
Contact	daa plc. Dublin Airport Co Dublin Phone:+ 353 1 944 1111 Fax: + 353 1 944 4715, AVBL H24 SITA: DUBRN7X, Airport Administration AFS: EIDWYDYX

Runways

Ident	Hdg	Length	Surface
16/34	156°/336°	2,072 m	Paved
10R/28L	095°/275°	2,637 m	Paved
10L/28R	095°/275°	3,109 m	Paved

NOTAMs

Enroute NOTAMs

Location	Class	Time	Text
EIWT	AIRSPACE	18/9/2026, 20:00:00	LOCAL AERODROME REGULATIONS CHANGE FROM: ALL INBOUND AND OUTBOUND HELICOPTERS MUST USE THE RUNWAY AS THE FATO/TLOF AND MAY NOT CARRY OUT DIRECT APPROACHES TO, OR TAKE-OFF FROM APRON AREAS OR TAXIWAYS. ONLY IRISH COAST GUARD SAR HELICOPTERS ARE PERMITTED TO USE THE DESIGNATED FATO/TLOF ON TWY C2. AFTER LANDING AND FOR TAKE-OFF, HELICOPTERS ARE TO GROUND TAXI OR AIR TAXI BETWEEN THE RUNWAY AND THE ALLOCATED PARKING AREA. CAUTION MUST BE EXERCISED REGARDING ROTOR-TIP CLEARANCE AND DOWNWASH / OUTWASH EFFECT WHILE HELICOPTERS ARE OPERATING ON THE MOVEMENT AREA. CHANGE TO: ALL INBOUND AND OUTBOUND HELICOPTERS MUST USE THE RUNWAY AS THE FATO/TLOF AND MAY NOT CARRY OUT DIRECT APPROACHES TO, OR TAKE-OFF FROM APRON AREAS OR TAXIWAYS. ONLY IRISH COAST GUARD SAR AND OTHER PERMITTED HELICOPTERS ARE PERMITTED TO USE THE DESIGNATED FATO/TLOF ON TWY C2. AFTER LANDING AND FOR TAKE-OFF, HELICOPTERS ARE TO GROUND TAXI OR AIR TAXI BETWEEN THE RUNWAY AND THE ALLOCATED PARKING AREA. CAUTION MUST BE EXERCISED REGARDING ROTOR-TIP CLEARANCE AND DOWNWASH / OUTWASH EFFECT WHILE HELICOPTERS ARE OPERATING ON THE MOVEMENT AREA REF AIP EIWT AD 2.20.2
EIDW	AIRSPACE	20/9/2026, 06:10:00	VFR APPROACH PROCEDURE LAMBAY TRANSIT ROUTE NOT AVAILABLE REF AIP EIDW AD 2.24-44
EINN	AIRSPACE	28/8/2026, 16:45:00	FREQUENCIES CHANGED DUE TO CHANNEL SPACING UPDATE TO 8.33KHZ AIP IRELAND AMENDMENT FREQUENCIES CHANGED DUE TO CHANNEL SPACING UPDATE TO 8.33KHZ REF EINN AD 2.6 RESCUE AND FIRE FIGHTING SERVICES, SECTION 4 REMARKS: COMMUNICATION WITH RESCUE AND FIRE FIGHTING SERVICE FREQ CHANGED TO: 121.605 CALLSIGN 'SHANNON FIRE' FREQ CHANGED TO: 121.605 INSTEAD OF 121.600MHZ 121.605 SHOULD BE REQUESTED INITIALLY VIA ATC. ATC DO NOT HAVE ACCESS TO 121.605 FREQUENCY 121.605 IS H24 AND IS AVBL WITHIN 8NM RADIUS OF SHANNON AIRPORT REF EINN AD 2.18 ATS COMMUNICATIONS FACILITIES AMENDED AS FOLLOWS: GND CALLSIGN 'SHANNON GROUND' FREQ CHANGED TO: 121.805 INSTEAD OF 121.800MHZ TWR CALLSIGN 'SHANNON TOWER' FREQ CHANGED TO: 118.705 INSTEAD OF 118.700MHZ BACKUP TWR FREQ CHANGED TO: 125.380 INSTEAD OF 121.800MHZ APP CALLSIGN 'SHANNON APPROACH' FREQ CHANGED TO: 121.405 INSTEAD OF 121.400MHZ BACKUP APP FREQ CHANGED TO 120.205 INSTEAD OF 120.200MHZ REF: AIP IRELAND EINN AD 2.6 SECTION 4 AND EINN AD 2.18
EIDW	AIRSPACE	15/6/2026, 10:33:00	VFR ROUTE TO EIWT VFR ROUTE CONTINUES TO BE AVAILABLE FOR USE. WST DVOR/DME CANNOT BE USED FOR NAVIGATION PURPOSES. REF: AIP EIDW AD 2.24-44
ZAN	AIRSPACE	22/8/2026, 00:21:00	USER PREFERRED ROUTE FLIGHT PLANNING GUIDELINES 1. USER PREFERRED ROUTE ACFT WILL HAVE THE SAME PRIORITY FOR ALT ASSIGNMENT AS ACFT ON AN OPTIONAL PACOTS OR NOPAC TRACK. (EXCEPTION: OPRS WHICH FLT PLAN A USER PREFERRED ROUTE THAT IS NOT LATERALLY SEPARATED FM AN OPPOSITE DIRECTION PACOTS/NOPAC/USER PREFERRED ROUTE TFC FLOW WILL LIKELY BE RESTRICTED VERTICALLY WHILE IN CONFLICT WITH THE MAJOR TFC FLOW) 2. USER PREFERRED ROUTE ENTERY/EXIT BTN CZEG, CZVR OR KZAK FIR: A. CZEG FIR: BTN TAYTA AND DEEJA MUST FLT PLAN OVER ONE OF THE FOLLOWING FIXES: TAYTA, VOLOB, ADREW, POTAT, GOATS, FIORD, CHAPO, FANES, TIBOY, EMSOW, BIBEM, AYZOL, GAHAM, TOVAD, OMSUN, JAGIT, COHIL OR DEEJA. B. CZVR FIR: ANYWHERE OVER OR NE OF KATCH C. KZAK FIR: ANYWHERE OVER OR BTN ZENNA AND SAYNT OR BTN 562600N1521700W AND 474600N1700000E (MUST NOT FLT PLAN THROUGH THE AIRSPACE DEFINED AS

Location	Class	Time	Text
			562600N1521700W TO 563800N1505900W TO 570500N1511000W TO 565800N1523000W) 3. WB USER PREFERRED ROUTE TO RJJJ FIR: A. JOIN R220 OVER OR E OF WAYPOINT NIKLL B. JOIN M523 OVER OR E OF WAYPOINT HIXOR C. REMAIN 50NM SOUTH OF A590 AND CROSS THE PAZA/RJJJ FIR BOUNDARY OVER OR SOUTH OF WAYPOINT AKISU. 4. EB USER PREFERRED ROUTE FM RJJJ FIR ENTER PAZA FIR OVR: A. OMOTO: FILE R580 TO OPHET THENCE USER PREFERRED ROUTE SOUTH OF R580 OR FILE R580 TO OBOYD THENCE USER PREFERRED ROUTE NORTH OF R580 B. PASRO: FILE A590 TO POWAL THENCE USER PREFERRED ROUTE NORTH OR SOUTH OF A590 C. AKISU OR SOUTH: REMAIN 50NM SOUTH OF ATS ROUTE A590 5. EB ACFT OVER KUNAD, LUMES AND KOKES MUST FILE AS FOLLOWS: A. ROUTE: KOKES DIRECT ONEIL THENCE VIA USER PREFERRED ROUTE REMAINING S OF ATS ROUTE R580 OR, LUMES DIRECT PINSO THENCE VIA USER PREFERRED ROUTE REMAINING S OF ATS ROUTE A590 OR, KUNAD DIRECT PLADO THENCE VIA USER PREFERRED ROUTE REMAINING S OF ATS ROUTE A590. B. ALT: ACFT MUST FLT PLAN TO CROSS KUNAD, LUMES OR KOKES AT OR BLW FL310, OR AT OR ABV FL390. C. TIME: ACFT MUST FLT PLAN SO AS TO CROSS KUNAD, LUMES OR KOKES BTN 0500 UTC AND 2300 UTC. REFER QUESTIONS TO ANCHORAGE ARTCC INTL PROC AT TEL 907-269-1360 OR TO ANCHORAGE ARTCC TFC MANAGEMENT AT TEL 907-269-1108. USER PREFERRED ROUTE FLIGHT PLANNING GUIDELINES 1. USER PREFERRED ROUTE ACFT WILL HAVE THE SAME PRIORITY FOR ALT ASSIGNMENT AS ACFT ON AN OPTIONAL PACOTS OR NOPAC TRACK. (EXCEPTION: OPRS WHICH FLT PLAN A USER PREFERRED ROUTE THAT IS NOT LATERALLY SEPARATED FM AN OPPOSITE DIRECTION PACOTS/NOPAC/USER PREFERRED ROUTE TFC FLOW WILL LIKELY BE RESTRICTED VERTICALLY WHILE IN CONFLICT WITH THE MAJOR TFC FLOW) 2. USER PREFERRED ROUTE ENTERY/EXIT BTN CZEG, CZVR OR KZAK FIR: A. CZEG FIR: BTN TAYTA AND DEEJA MUST FLT PLAN OVER ONE OF THE FOLLOWING FIXES: TAYTA, VOLOB, ADREW, POTAT, GOATS, FIORD, CHAPO, FANES, TIBOY, EMSOW, BIBEM, AYZOL, GAHAM, TOVAD, OMSUN, JAGIT, COHIL OR DEEJA. B. CZVR FIR: ANYWHERE OVER OR NE OF KATCH C. KZAK FIR: ANYWHERE OVER OR BTN ZENNA AND SAYNT OR BTN 562600N1521700W AND 474600N1700000E (MUST NOT FLT PLAN THROUGH THE AIRSPACE DEFINED AS 562600N1521700W TO 563800N1505900W TO 570500N1511000W TO 565800N1523000W) 3. WB USER PREFERRED ROUTE TO RJJJ FIR: A. JOIN R220 OVER OR E OF WAYPOINT NIKLL B. JOIN M523 OVER OR E OF WAYPOINT HIXOR C. REMAIN 50NM SOUTH OF A590 AND CROSS THE PAZA/RJJJ FIR BOUNDARY OVER OR SOUTH OF WAYPOINT AKISU. 4. EB USER PREFERRED ROUTE FM RJJJ FIR ENTER PAZA FIR OVR: A. OMOTO: FILE R580 TO OPHET THENCE USER PREFERRED ROUTE SOUTH OF R580 OR FILE R580 TO OBOYD THENCE USER PREFERRED ROUTE NORTH OF R580 B. PASRO: FILE A590 TO POWAL THENCE USER PREFERRED ROUTE NORTH OR SOUTH OF A590 C. AKISU OR SOUTH: REMAIN 50NM SOUTH OF ATS ROUTE A590 5. EB ACFT OVER KUNAD, LUMES AND KOKES MUST FILE AS FOLLOWS: A. ROUTE: KOKES DIRECT ONEIL THENCE VIA USER PREFERRED ROUTE REMAINING S OF ATS ROUTE R580 OR, LUMES DIRECT PINSO THENCE VIA USER PREFERRED ROUTE REMAINING S OF ATS ROUTE A590 OR, KUNAD DIRECT PLADO THENCE VIA USER PREFERRED ROUTE REMAINING S OF ATS ROUTE A590. B. ALT: ACFT MUST FLT PLAN TO CROSS KUNAD, LUMES OR KOKES AT OR BLW FL310, OR AT OR ABV FL390. C. TIME: ACFT MUST FLT PLAN SO AS TO CROSS KUNAD, LUMES OR KOKES BTN 0500 UTC AND 2300 UTC. REFER QUESTIONS TO ANCHORAGE ARTCC INTL PROC AT TEL 907-269-1360 OR TO ANCHORAGE ARTCC TFC MANAGEMENT AT TEL 907-269-1108.
EIDW	AIRSPACE	28/8/2026, 16:47:00	FREQUENCIES CHANGED DUE TO CHANNEL SPACING UPDATE TO 8.33KHZ AIP IRELAND AMENDMENT FREQUENCIES CHANGED DUE TO CHANNEL SPACING UPDATE TO 8.33KHZ REF EIDW AD 2.6 RESCUE AND FIRE FIGHTING SERVICES, SECTION 4 REMARKS: COMMUNICATION WITH RESCUE AND FIRE FIGHTING SERVICE

Location	Class	Time	Text
			FREQ CHANGED TO: 121.605 CALLSIGN 'DUBLIN FIRE' FREQ CHANGED TO: 121.605 INSTEAD OF 121.600MHZ 121.605 SHOULD BE REQUESTED INITIALLY VIA ATC. ATC DO NOT HAVE ACCESS TO 121.605 FREQUENCY 121.605 IS H24 AND IS AVBL WITHIN 10NM RADIUS OF DUBLIN AIRPORT REF EIDW AD 2.18 ATS COMMUNICATIONS FACILITIES AMENDED AS FOLLOWS: GND CALLSIGN 'DUBLIN GROUND' FREQ CHANGED TO: 121.805 INSTEAD OF 121.800MHZ TWR CALLSIGN 'DUBLIN TOWER' FREQ CHANGED TO: 118.605 INSTEAD OF 118.600MHZ TWR BACKUP CALLSIGN 'DUBLIN TOWER' FREQ CHANGED TO: 128.805 INSTEAD OF 128.800MHZ APP CALLSIGN 'DUBLIN APPROACH' FREQ CHANGED TO: 121.105 INSTEAD OF 121.100MHZ ACC BACK UP CALLSIGN 'DUBLIN CONTROL' FREQ CHANGED TO : 124.655 INSTEAD OF 124.650MHZ BACK UP CALLSIGN 'DUBLIN CONTROL' FREQ CHANGED TO: 126.255 INSTEAD OF 126.250MHZ REF AIP IRELAND EIDW AD 2.6 SECTION 4 AND EIDW AD 2.18)
EICK	AIRSPACE	28/8/2026, 16:54:00	FREQUENCIES CHANGED DUE TO CHANNEL SPACING UPDATE TO 8.33KHZ AIP IRELAND AMENDMENT FREQUENCIES CHANGED DUE TO CHANNEL SPACING UPDATE TO 8.33KHZ REF EICK AD 2.6 RESCUE AND FIRE FIGHTING SERVICES, SECTION 4 REMARKS:COMMUNICATION WITH RESCUE AND FIRE FIGHTING SERVICE FREQ CHANGED TO: 121.605 CALLSIGN 'FIRE' 1 FREQ CHANGED TO: 121.605 INSTEAD OF 121.600 MHZ 121.605 SHOULD BE REQUESTED INITIALLY VIA ATC ATC HAVE ACCESS TO 121.605 FREQUENCY 121.605 IS H24 AND IS AVBL WITHIN 8NM RADIUS OF CORK AIRPORT REF EICK AD 2.18 ATS COMMUNICATIONS FACILITIES AMENDED AS FOLLOWS: GND CALLSIGN 'CORK GROUND' FREQ CHANGED TO: 121.855 INSTEAD OF 121.850 MHZ TWR CALLSIGN 'CORK TOWER' FREQ CHANGED TO: 119.305 INSTEAD OF 119.3 MHZ BACKUP CALLSIGN 'CORK TOWER' FREQ CHANGED TO: 121.705 INSTEAD OF 121.7 MHZ APP CALLSIGN 'CORK APPROACH' FREQ CHANGED TO: 119.905 INSTEAD OF 119.9 MHZ APP (RADAR) CALLSIGN 'CORK RADAR' FREQ CHANGED TO: 118.805 INSTEAD OF 118.8 MHZ ATIS CALLSIGN 'CORK INFORMATION' FREQ CHANGED TO: 120.930 INSTEAD OF 120.925 MHZ REF AIP IRELAND EICK AD 2.6 SECTION 4 AND EICK AD 2.18
EIDW	AIRSPACE	17/9/2026, 11:47:00	STANDARAD ARRIVAL CHART (STAR)-INSTRUMENT RNAV RWY 10L/R - ALTITUDE CONSTRAINTS AMENDED BOYNE 3R: LEVEL RESTRICTION AT ASDER SHOULD READ AT OR BELOW FL080 AND SPEED LIMIT 220KTS REF AIP EIDW AD 2.24-23.2

EIBR

Location	Class	Time	Text
EIBR	AIRFIELD	28/8/2026, 16:48:00	FREQUENCIES CHANGED DUE TO CHANNEL SPACING UPDATE TO 8.33KHZ AIP IRELAND AMENDMENT FREQUENCIES CHANGED DUE TO CHANNEL SPACING UPDATE TO 8.33KHZ REF EIBR AD 2.18 ATS COMMUNICATIONS FACILITIES AND ENR 5.5 SECTION 7 AREAS OF OPERATIONS AMENDED AS FOLLOWS: CALLSIGN 'BIRR GROUND' FREQ CHANGED TO: 122.955 INSTEAD OF 122.950MHZ REF: AIP IRELAND EIBR AD 2.18 AND ENR 5.5 SECTION 7

EINN

Location	Class	Time	Text
EINN	AIRFIELD	3/9/2026, 07:58:00	INCREASED BIRD ACTIVITY HAS BEEN OBSERVED IN THE VICINITY OF RUNWAY 06/24. THIS INCREASED ACTIVITY IS DUE TO CURRENT METEOROLOGICAL AND ENVIRONMENTAL CONDITIONS.
EINN	AIRFIELD	25/6/2026, 10:28:00	AUTOMATIC TERMINAL INFORMATION SERVICE (ATIS) FREQUENCY 8.33KHZ CHANNEL IS PUBLISHED INCORRECTLY AS 130.950MHZ ON THE FOLLOWING CHARTS RELATED TO SHANNON AERODROME, SHOULD READ 130.955MHZ AS PER EINN AD 2.18. CHARTS AFFECTED: EINN AD 2.24-1 AERODROME CHART EINN AD 2.24-2 AERODROME PARKING/DOCKING CHART

Location	Class	Time	Text
			EINN AD 2.24-15 VISUAL APPROACH CHART
EINN	AIRFIELD	13/7/2026, 12:15:00	ALL SIDS RWY 06/24 NOT AVAILABLE FOR CAT D AIRCRAFT. CAT D AIRCRAFT SHALL REQUEST AN OMNI DIRECTIONAL DEPARTURE INSTRUCTION FROM ATC AS PER EINN AD 2.22 PARA 6.2 REF RNAV STANDARD INSTRUMENT DEPARTURE RWY 06 AD 2.24-5 REF RNAV STANDARD INSTRUMENT DEPARTURE RWY 24 AD 2.24-6
EINN	AIRFIELD	6/8/2026, 01:00:00	INSTRUMENT FLIGHT PROCEDURE CHARTS AIP IRELAND AMENDMENT FREQUENCIES CHANGED DUE TO CHANNEL SPACING UPDATE TO 8.33KHZ EINN AD 2.24-1 AND EINN AD 2.24-2: TWR 118.705 GND 121.805 ATIS 130.955 EINN AD 2.24-5 AND EINN AD 2.24-14: TWR 118.705 GND 121.805 APP 121.405 ATIS 130.955 EINN AD 2.24-15: TWR 118.705 RADAR 121.405 GND 121.805 ATIS 130.955 EINN AD 2.24-16: ATIS 130.955 TWR 118.705 GND 121.805 APP 121.405 REF: EINN AD 2.24-1 EINN AD 2.24-2 EINN AD 2.24-5 EINN AD 2.24-6 EINN AD 2.24-7 EINN AD 2.24-8 EINN AD 2.24-10 EINN AD 2.24-11 EINN AD 2.24-13 EINN AD 2.24-14 EINN AD 2.24-15 EINN AD 2.24-16
EINN	AIRFIELD	17/7/2026, 15:55:00	SID DIGAN3A SID TOMTO3A NOT AVAILABLE REF: AIP EINN AD 2.24-5.1
EINN	AIRFIELD	26/8/2026, 14:39:00	TAXIING RESTRICTION: REF: AIP EINN AD 2.20 EXCEPTION FOR BIL AND 2EXEL AIRCRAFT TO MAKE LEFT AND RIGHT TURNS ON TO TWY C FROM TWY D2