



IRELAND
IRISH AVIATION AUTHORITY
THE TIMES BUILDING
11-12 D'OLIER STREET
DUBLIN 2

**TEMPORARY
DANGER AREA
(TDA)
NOTICE**

**Temporary Danger Area (TDA) in the Shannon FIR/UIR/UTA
Monday April 28th to Monday May 5th, 2025**

The Irish Aviation Authority in pursuance of Irish Aviation Authority Act, 1993, and in accordance with Irish Aviation Authority (Rules of the Air) Order, 2019 (S.I. No. 266 of 2019) hereby directs as follows:-

A Temporary Danger Area (TDA) to protect from the potential debris area that poses an increased risk to the flying of aircraft as defined in S.I. No. 25 of 2023 shall apply within the Shannon FIR/UIR in the airspace contained in the under mentioned:

TDA (EID015):

- Lateral limits:** The airspace contained within:
5202N 01500W, 5128N 00817W
5120N 00723W, 5106N 00749W
5111N 00820W, 5139N 01500W
- Vertical limits:** SFC to UNL
- Duration:** The period of the restriction shall be daily between the hours of 2300 UTC to 0307 UTC from Monday 28th April to Monday 5th May 2025 inclusive.

Airspace Classification: ICAO Class as published in the AIP.

The inaugural launch of Amazon's Project Kuiper will use a United Launch Alliance (ULA) Atlas V rocket to deliver the first satellites of the constellation into Low Earth Orbit (LEO). Project Kuiper is Amazon's LEO satellite broadband network.

The proposed launch will potentially affect aircraft operating in the vicinity of Gander, Shanwick Oceanic Control Airspace, Shannon FIR/UIR and London FIR/UIR.

To protect aircraft from the debris risk, the operation will be contained within temporary danger areas across Shannon FIR/UIR and London FIR/UIR and several Stationary Reservations (Shanwick Oceanic Airspace).

The purpose of the Temporary Danger Area is to ensure the safety of aircraft operating within the Shannon FIR/UIR during the Atlas V Rocket launch (United Launch Alliance – Kuiper 1) in the period cited. as illustrated in the chart provided.

In the event of the launch not occurring on the primary date and time 2300 UTC Monday 28th April to 0307 UTC Tuesday 29th April, alternate launch windows are scheduled daily until 05th May 2025 outlined hereafter:

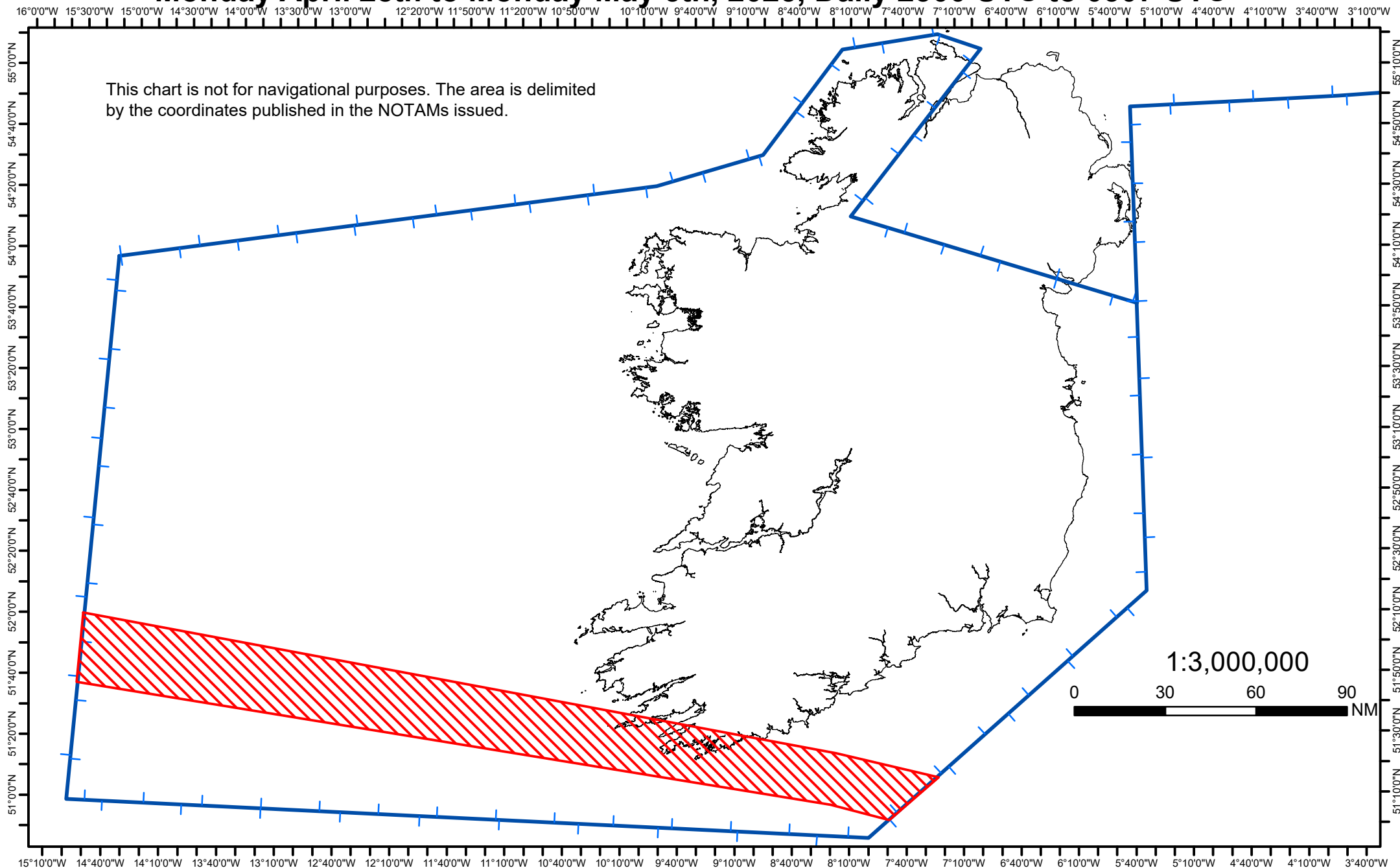
- Alternate Launch window 1, Tuesday 29th April – Wednesday 30th April, 2025
- Alternate Launch window 2, Wednesday 30th April – Thursday 1st May, 2025
- Alternate Launch window 3, Thursday 1st May – Friday 2nd May, 2025
- Alternate Launch window 4, Friday 2nd May – Saturday 3rd May, 2025
- Alternate Launch window 5, Saturday 3rd May – Sunday 4th May, 2025
- Alternate Launch window 6, Sunday 4th May – Monday 5th May, 2025

A NOTAM will be issued in due course to notify of the TDA activation or deactivation.

Any queries may be addressed to the Airspace and U-space Department of the IAA by email at ausd@iaa.ie or telephone +353 1 6031090 between the hours of 0900hrs and 1700hrs local Monday to Friday.

Temporary Danger Area (TDA) - Shannon FIR/UIR/UTA

Monday April 28th to Monday May 5th, 2025, Daily 2300 UTC to 0307 UTC



5202N 01500W, 5128N 00817W, 5120N 00723W,
5106N 00749W, 5111N 00820W, 5139N 01500W,
SFC/FL245 - Class C/G/A, FL245/ FL 660 - Class C, FL660/ UNL - Class G

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