PRESS RELEASE

FOR IMMEDIATE RELEASE

SUCCESSFUL UPGRADE OF STARCASTER D-VOLMET COMPLETED FOR AIRNAV IRELAND

VICTORIA, BC, CANADA – January 31, 2024. **STR-SpeechTech Ltd. (STR)** is proud to announce that STR has completed the delivery, installation and site acceptance of a D-VOLMET solution for **AirNav Ireland (AirNav)**. Building upon the long-standing relationship with AirNav, this project completes a successful upgrade of the existing **StarCaster D-VOLMET** infrastructure at AirNav's North Atlantic Communications Centre, also known as Shannon Aeradio or Shanwick Radio.   Final commissioning of the StarCaster D-VOLMET system is scheduled for early 2024.

Irish controlled airspace acts as a gateway between Europe and North America, with Shannon Aeradio providing a long-range voice communication service for Oceanic Air Traffic Control (ATC) in the Eastern half of the North Atlantic.   StarCaster supports Shannon Aeradio operations by providing a continuous 24/365 VOLMET Broadcast Service of weather data to aircraft in flight. The VOLMET broadcast consists of SIGMETs (warnings of significant weather phenomena, which may be hazardous to aircraft), terminal forecasts and actual weather observations for each of the principal airports in Europe.   The StarCaster VOLMET System is deployed for dual hot standby (DHS) operation and is configured to meet the latest specifications for AirNav's Shannon VOLMET and Dublin VOLMET broadcasts.   StarCaster receives weather data on a continuous basis to create the VOLMET message for output on four (4) channels for the Shannon HF broadcasts and two (2) channels for the Dublin VHF broadcasts.

Furthermore, the StarCaster system is fully supported by STR's Warranty and Maintenance portfolio to ensure the ongoing compliance to all industry regulatory requirements and to support AirNav's long-term operational requirements. A training system has also been provided as a training resource for AirNav personnel and for the internal testing of new software or system configurations over the operational lifespan of the system.

About STR-SpeechTech Ltd.

STR-SpeechTech is the leading supplier of text-to-speech systems for mission-critical broadcasting applications. STR's StarCaster text-to-speech systems are deployed throughout the world at Air Traffic Control Towers and Flight Service Stations, where the ability to generate clear and consistent aviation information broadcasts in a natural voice is a key component of operational efficiency and safety. Located in Victoria, Canada, STR has been dedicated to meeting our customers' needs for nearly 35 years.

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