

🏠 Directory

< Ramp

Mallaghan

Mallaghan Looks to an Electric Future



At the forefront of engineering for over three decades, Mallaghan is now a leading supplier of airport ground support equipment (GSE) with products sold in over 100 countries and its GSE operational in every continent.

Mallaghan boasts one of the most extensive product portfolios in the industry with 15 product groups

and more than 100 equipment models of aircraft washers and de-icers; airside training vehicles;

catering and cabin cleaning trucks; fire rescue stairs; fuel tankers; passenger stairs; maintenance



platform lifts; water service trucks and many more.

All products are designed and manufactured from the two production facilities in Ireland and in Georgia, United States.

Strengthening the Portfolio

In 2019, Mallaghan entered the airport bus market with the introduction of the Árbus which carries up to 118 passengers and includes a range of options that can be tailored exactly to the requirements of the customer.

Niall Mallaghan, Director at Mallaghan said: *“Innovation for aviation has always been at the core of our business and the airport bus, researched and designed by our talented team in Northern Ireland, is no exception.”*

Ryanair became the launch customer with a multi-million-pound (GBP) order for a fleet of 32 airport buses. The airline is a longstanding customer of

Mallaghan and has utilised its ground support equipment at bases across Europe for the last two decades.

The Árbus is now active at a number of Ryanair bases across Europe including Madrid, Palma and Fuerteventura.

Net-Zero Carbon Emissions

As aviation is now working towards achieving net zero carbon emissions, Mallaghan is drawing upon this innovation within its DNA to develop GSE that assists airlines and airports across the world meet these targets.

With the Árbus already available with a 100% electric drivetrain, the company further cemented its commitment to green aviation with the launch of its i-tec brand earlier this year.

Mallaghan’s range of eco-friendly and electric products will be further developed as part of its i-tec portfolio that will comprise

equipment to support ground handling, cargo handling, passenger transportation, aircraft catering & cleaning and aircraft maintenance for aviation partners across the world.

i-tec: Intuitive. Intelligent. Impactful.

Niall Mallaghan said: *“New technology and alternative energies will be two of the most significant drivers as the aviation industry strives to reduce carbon emissions.”*

“We are therefore very proud to play our part in this by developing our i-tec portfolio of electric GSE that will help our customers achieve their environmental targets and responsibly futureproof their operations.”

“Mallaghan undertook significant research to understand the unique needs and requirements of our aviation colleagues, and these findings were central to the development of our i-tec portfolio.”

“Details of the electric products

i-tec
Electric GSE by **Mallaghan**

The i-tec range includes

- PASSENGER TRANSPORTATION
- GROUND HANDLING EQUIPMENT
- CARGO HANDLING EQUIPMENT
- AIRCRAFT MAINTENANCE EQUIPMENT
- AIRCRAFT CATERING AND CLEANING VEHICLES

The i-tec range's benefits include

- FUEL COST SAVINGS** for airlines and airports
- SUPPORTS ENVIRONMENTAL GOALS** for airlines and airports

30
THREE DECADES of experience in GSE, now leading the way in zero emission, electric-powered GSE

i-tec is part of a GLOBAL EFFORT
toward cleaner, greener airport transportation

have been warmly welcomed by customers who are now looking to the future as the industry emerges from the Covid-19 pandemic.

“We have always sought to provide GSE to our customers that supports not only their operational requirements but that assists with achieving their organisational objectives. With sustainability high up on the aviation agenda, we’re delighted to play a role in supporting our partners meet their green targets.”

For the Next 30 Years...

Niall continued:

“The electrification of our product ranges is a significant step for Mallaghan and indeed marks our first foray into the next chapter of aviation which is undoubtedly green.

“As a second-generation family business, we are incredibly proud of the reputation we have built within the industry and of our ability to always go that extra mile to ensure complete customer satisfaction.

“We work extremely closely with our customers to satisfy all their requirements and deliver GSE that helps them do their jobs more efficiently. This close liaison does not however stop after delivery, and with seven office locations globally we continue to pride ourselves on the level of support provided to our customers right across the world.

“The Covid-19 pandemic

has presented monumental challenges for the aviation industry but with every challenge comes opportunity, and that is how we have approached the last 18 months.

“We have continued to invest in research and development to ensure our offering reflects the new needs of the industry post-pandemic which will be led by a shared goal of achieving cleaner skies.”

For further information about the Mallaghan product range, please visit www.mallaghanguroup.com or contact the team on sales@mallaghanguroup.com



Mallaghan