

THOMAS MALLON

Tom Mallon is the Managing Director of The Nacelle Group Ltd, a state-of-art testing facility in Northern Ireland focusing on environmental, vibration and fire testing.

Tom's career started in propulsion system integration, a role in which he worked on many international programs in past 25 years. Forming Nacelle Systems Consultancy Limited (NSC) in 2005, Tom sought to provide expert advice and technical support to companies involved in all aspects of propulsion system compliance with international civil aerospace regulations. In 2015 the company further expanded by providing physical test capability to support demonstrating compliance with FAR 25 and CS 25 regulations.

Resonate Testing is a SME test facility based in Northern Ireland. Our mission is to provide efficient testing services whilst providing great customer service.

Resonate Testing is the only UK accredited fire test facility for approved Kerosene burners complying with AC20-135/ISO2685. We also have several accreditations for vibration, flammability and fire testing. We are increasingly offering environmental testing to RTCA DO 160 and similar qualification standards. We are currently commissioning new environmental chambers, one of which is integrated with our vibration table. Our capabilities are constantly increasing and as such if we cannot provide a service now, in the near future we may be in a position to do so.

Tom is an avid supporter of the Irish whiskey industry, while secretly admiring the quality exhibited in fine bourbons! Talk about whiskey with him at your own risk!