

The Most Advanced Solution for Head-of-State and Government VIP Protection

Proven strategic collaboration



BOMBARDIER



LEONARDO



Marshall

A Complete Solution

Bombardier and Marshall have entered into a strategic collaboration to offer the most advanced protected VIP solution, supported by another market leader, Leonardo, which is providing its proven laser-based protection equipment to ensure the safety of VIP passengers.

This is a low risk and value-led support proposition that exploits Marshall Military Integrated Operational Support (IOS) experience, Bombardier's supply network to maximise availability for small fleet in country and Leonardo's trusted Miysis DIRCM solution approved by the governments of the UK and Canada. This combined approach offers a proven, low-risk and highly capable self-protection engineering solution.

”

Delivering a value-for-money protected VIP solution: Industry leaders collaborated to provide a state-of-the-art platform, modified with a proven self-protection capability to meet customers' immediate and future requirements.

”






“

Bombardier's industry-leading line of business jets allow customers to efficiently meet their evolving business and travel needs

”



BOMBARDIER

- 
 The *Global* family of business jets has class-leading power for mission equipment and proven reliability with class-leading maintenance intervals. This renowned product line includes the manufacturer's industry-flagship *Global 7500* aircraft, which redefines the business jet experience with the longest range in its class - over 19 hours* of endurance - and ample cabin space for workstations and mission equipment.
- 
 Bombardier's *Challenger* family of business jets, including the best-selling *Challenger 350* and the *Challenger 650* aircraft, sets the industry benchmark in terms of proven reliability, longest-in-class maintenance intervals and impressive all-weather performance.
- 
 Bombardier is dedicated to providing exceptional customer service and is a long-time leader and steward of the tremendously important air safety portfolio.



Marshall

-  Marshall has successfully delivered complex aircraft modifications under full military and civilian certification standards and leads the way in engineering integration, ensuring quality and safety to the highest international standards.
-  Marshall brings a wealth of experience of integrating self-protection systems on numerous platforms including Bombardier aircraft and BAE146, as well as more than 50 years of sophisticated modifications and maintenance on C-130 with the Royal Air Force and other international air forces.
-  Marshall's proven experience coupled with their background in Military and Governmental operations and equipment enable them to integrate and provide combined through life support packages for military and civilian modified platform and defence equipment installations.



“ Marshall has 50 years' experience in delivering sophisticated modifications and maintenance for the Royal Air Force and other international air forces ”



“

Leonardo brings you home safe with Miysis DIRCM, the world's most advanced operational Directed Infrared Countermeasures system

”



- 🎯 Leonardo's heritage in Electronic Warfare (EW) spans over 100 years and Miysis DIRCM draws on industry-leading expertise in both advanced targeting accuracy and high power laser technology.
- 🎯 Miysis DIRCM provides complete spherical protection for the aircraft from even the most modern infrared (IR) threats. It has demonstrated 100% effectiveness in live fire trials.
- 🎯 The company is a trusted countermeasure supplier to the most discerning customers around the world. Miysis DIRCM is already protecting Head-of-State and Government VIPs and has been chosen by the UK, Canada and NATO countries.



Marshall

Marshall has specialised in protecting people in critical situations for more than 100 years. Today the company continues to deliver world leading applied engineering services to a wide range of global customers, ensuring they benefit from our agility, innovation and collaborative approach, whatever their needs. They rely on our core capabilities of managed services, integration and technologies, which we deliver in partnership through the ability to solve the most complex of challenges. We are a team of more than 1,800 highly skilled colleagues, located across the United Kingdom, Canada, Europe and the United Arab Emirates, dedicated to setting the highest standards across the industry.

For more information visit
marshalladg.com



BOMBARDIER

Bombardier is a global leader in aviation, creating innovative and game-changing business jets. Bombardier products and services provide world-class experiences that set new standards in passenger comfort, energy efficiency, reliability and safety. Headquartered in Montréal, Canada, Bombardier employs approximately 16,000 people worldwide as of December 31, 2020, and is present in more than 12 countries including its production/engineering sites and its customer support network.

For more information visit
specializedaircraft.bombardier.com



LEONARDO

Leonardo is among the top ten world players in Aerospace, Defence and Security. The company has a significant industrial presence in Italy, the United Kingdom, Poland and the USA, where it also operates through subsidiaries such as Leonardo DRS (defense electronics). Its joint ventures and partnerships include ATR, MBDA, Telespazio, Thales Alenia Space and Avio. Listed on the Milan Stock Exchange (LDO), in 2019 Leonardo recorded consolidated revenues of €13.8 billion and invested €1.5 billion in Research and Development. The Group has been part of the Dow Jones Sustainability Index (DJSI) since 2010 and was named as sustainability global leader in the Aerospace & Defence sector for the second year in a row of DJSI in 2020.

For more information visit
uk.leonardocompany.com





© 2021 Marshall of Cambridge Aerospace Ltd.

© Bombardier, Challenger, Challenger 350, Challenger 650, Global and Global 7500 are registered or unregistered trademarks of Bombardier Inc. or its subsidiaries.
*endurance may vary depending on the size and weight of workstations and mission equipment.

This publication is issued to provide outline information only and is supplied without liability for errors or omissions. No part of it may be reproduced or used unless authorised in writing. We reserve the right to modify or revise all or part of this document without notice. 2021 © Leonardo UK Ltd