



AUSTRALIAN MUNITIONS

In the Battle since 1888



AUSTRALIAN MUNITIONS - A FORMIDABLE FORCE

Australian Munitions is wholly owned by Thales Australia Limited and forms part of the Thales global Armaments business line. It is the country's largest supplier of explosive ordnance to the Australian Defence Force (ADF), with a successful track record delivering ammunition, propellants, explosives and related services.

The company can trace its ammunition heritage back to the late 19th century, through the establishment of the Colonial Ammunition Company in Victoria and played a key role in restructuring the Australian munitions manufacturing industry landscape over the final decade of the 20th century.

Manufacturing is based at two major regional sites in Australia. Mulwala in New South Wales produces high quality propellants and explosives whilst Benalla in Victoria manufactures ammunition, explosive ordnance and other munitions.

Australian Munitions possesses the management depth, expertise and resources necessary to safely manage and sustain this strategic investment and also grow Australia's domestic munitions manufacturing, with confidence, well into the future.



THALES - A GLOBAL BUSINESS

Beyond Australia's borders, Australian Munitions is part of Thales's global ordnance business, which offers a wealth of explosive ordnance expertise in ammunition, fuzes, complex componentry, guided weapons and soldier systems.



FORGES DE ZEEBRUGGE (FZ)

Based in Belgium, FZ is a world leader in the manufacture of aircraft rockets and delivery systems. Its 2.75" rockets are in-service on Australia's Tiger helicopters. FZ is represented in Australia by Australian Munitions.



TDA ARMEMENTS

TDA, based in France, is a developer and manufacturer of ammunition, including mortars and mortar systems, pyrotechnics, rockets and guided weapons/systems.

TDA is the parent company of Forges de Zeebrugge (FZ) and is represented in Australia by Australian Munitions.

JUNGHANS Defence

JUNGHANS DEFENCE

A leading specialist company for the design and manufacture of

fuzes across a range of munition calibres and guided weapon products. This joint venture is owned by Thales (45%) and Diehl (55%). Based in France and Germany.



THALES MISSILE ELECTRONICS

A unique and specialised team that specialises in the design, development and manufacture of fuzes, seekers and sensors for complex weapons systems and missiles. Based in the UK and France.

THALES ADVANCED WEAPON SYSTEMS

This centre of excellence focuses on the very short, short and medium range surface-to-air defence domain. Thales is the only company in Europe capable of providing armed forces with a full range of solutions from early warning to threat neutralisation from very short-range systems to extended air defence. Based in the UK.

THALES - IN AUSTRALIA

THALES EXPLOSIVE ORDNANCE SERVICES

Thales's Explosive Ordnance Services business has a successful track record in managing the ADF's explosive ordnance storage, distribution, maintenance and disposal logistics under a performance based contract.



LITHGOW ARMS

Lithgow represents a unique heritage – the home of

small arms in Australia – and has proudly supported Australia's soldiers in conflicts around the world. Since 1912, Australian troops have carried weapons made and refurbished in Lithgow.

STRATEGIC PARTNERSHIPS

GENERAL DYNAMICS

Ordnance and Tactical Systems

GENERAL DYNAMICS ORDNANCE AND TACTICAL SYSTEMS

Australian Munitions has a long-term strategic partnering agreement with US based General Dynamics Ordnance and Tactical Systems, securing access to cutting edge products for the ADF that represent the best the US has to offer.

COMPREHENSIVE PRODUCT PORTFOLIO

Australian Munitions has unrivalled credentials as a manufacturer of military grade propellants, high explosives, pyrotechnics, small arms ammunition, medium/large calibre munitions, aerial delivered ordnance, grenades, and explosive charges.

SMALL CALIBRE



MEDIUM CALIBRE



LARGE CALIBRE



ROCKETS



MISSILES & MISSILE SYSTEMS



PYROTECHNICS & SIMULATORS



FUZES





BOMBS



HIGH EXPLOSIVES



GRENADES



DEMO STORES



MILITARY PROPELLANTS



40MM LV & HV GRENADES



COMMERCIAL PRODUCTS



ADI PRODUCTS & COMPONENTS

Our commercial products range is

marketed under the world renowned ADI brand and includes the acclaimed ADI Powders and reloading components. Our Ballistic Temperature Independence ('BTI') feature enables our powders to perform at consistent velocities over an extended temperature range.

www.adi-powders.com.au



HODGDON
THE GUNPOWDER PEOPLE®

HODGDON

Australian Munitions and Hodgdon Powder Company from the USA have been partners for over 25 years. Our high quality powders for reloaders are exported to

the USA and packaged and distributed under the market leading Hodgdon brand.



AUSTRALIAN OUTBACK

AUSTRALIAN OUTBACK

Australian Outback is a new line of ammunition that leaves the barrel at the same high velocity, no matter if it's scorching hot or freezing cold. Powered by Australian Munition's legendary Ballistic Temperature Independence (BTI) powders, Australian Outback ammunition consistently delivers extreme performance and reliability in all shooting conditions.

www.outbackammo.com.au



LITHGOW ARMS

The Australian made CrossOver rifle family incorporates the Lithgow Arms military manufacturing expertise into a commercially available rifle. The Crossover is a hunting/ varmint/ target rifle with modern tactical styling, high accuracy and reliability. Each barrel is cold hammer forged from military grade steel and includes features such as a fully adjustable trigger, 60 degree lifting bolt, 5 or 10 round magazine option and two position safety. The Crossover is a perfect combination of our military manufacturing expertise in a modern and versatile weapon. LA101 CrossOver is available in .22LR, .17 HMR and .22WMR calibres while the LA102 CrossOver is available in .223, .243 and .308.

www.lithgowarms.com



RESEARCH & DEVELOPMENT CAPABILITIES

Australian Munitions research and development (R&D) capability is uniquely positioned to provide innovative solutions in the areas of energetic materials (including insensitive munitions – IM explosive fillings), explosive ordnance and small arms weapon systems. To enable our R&D efforts, we have specialised and accredited laboratories as well as ballistic & explosive test ranges.

Our R&D team has a high level of expertise and know-how which combined with modelling and pilot scale facilities are able to deliver results quickly and efficiently.



COMMITMENT TO SAFETY

Australian Munitions is an organisation characterised by its culture of risk awareness.

All leaders take personal responsibility for the wellbeing of persons and processes under their control - from leading hands and supervisors through to executive leaders. Safety is seen as a business differentiator that provides a real and demonstrated advantage.

Australian Munitions has a fully compliant Health, Safety and Environment Management System (HSEMS), as required for our Self Insurance and Explosive Licenses, plus the detailed safety cases that support the Major Hazard Facility (MHF) licenses. This safety philosophy and approach is fully integrated into the Thales corporate system.

Management's commitment to work, health and safety, as implemented through the HSEMS, has resulted in continuous and sustained safety improvement for the Australian Munitions facilities at Benalla and Mulwala.

Our safety management system is monitored at arm's length by our independent Explosives Safety Committee (ESC) to ensure expert advice is provided to the company on all aspects of explosive safety. Thales operates a total of 17 MHF in Australia and is a recognised self regulator by the Commonwealth health and safety regulator Comcare.

See more



Say more



Solve more





Thales Australia
 7 Murray Rose Avenue
 Sydney Olympic Park NSW 2127
 Tel: +61 (0)2 8037 6000
 Email: communications@thalesgroup.com.au

Thales Australia Limited trading as Australian Munitions ABN 66 008 642 751

www.australian-munitions.com.au