



Supporting Defence platforms across Land, Maritime and Aerospace domains

FUCHS Lubricants Australasia is part of a global Group with German roots that has developed, produced and sold lubricants and related specialties for over 90 years. With 55 operating companies and more than 6,700 employees worldwide, the FUCHS Group is the leading independent supplier of lubricants.



AUSTRALIAN MANUFACTURING CAPABILITY > 80ML of Oils and Coolants per year > 3MKg of Grease per year

CAPABILITIES

MISSION CRITICAL LUBRICATION

A unified defence lubrication solution supporting platform operation, maintenance, repair and overhaul across Land, Sea and Air environments through a globally supported portfolio of military-grade lubricants, specialty fluids and reliability services.

DEFENCE SEGMENT EXPERTISE

Global defence lubrication expertise supported by world-class R&D, advanced laboratory analysis, condition monitoring and Smart Services reliability programs, delivering improved asset availability, extended equipment life and lower total ownership costs across defence manufacturing, sustainment and operational environments.

LUBRICATION AUDITS & BEST PRACTICE

On-site lubrication audits covering product selection, storage, handling, contamination control, application practices and rationalisation programs.

AUSTRALIAN BASED TECHNICAL SUPPORT

Technical capability supporting Australian sovereign sustainment and security of supply.

MILITARY SPECIFICATION & OEM SUPPORT

Technical cross-referencing and product-selection support against relevant military, OEM and industry requirements and approvals.

PRODUCT APPROVALS

- ▶ Airbus
- ▶ Boeing
- ▶ Rolls-Royce
- ▶ Bell Helicopters
- ▶ Bombardier
- ▶ Lockheed Martin
- ▶ Pratt & Whitney
- ▶ Dassault Aviation

DISCRIMINATORS

GLOBAL DEFENCE NETWORK

Proven global defence segment relationships in UK, US and wider NATO alliance.

APPLICATION ENGINEERING

Australian-based engineering support from lubricant selection through troubleshooting, optimisation and equipment reliability improvement.

WHOLE-OF-LIFE RELIABILITY

Lubrication solutions focused on equipment availability, component protection, maintenance optimisation and reduced whole-of-life operating risk.

SOVEREIGN AUSTRALIAN MANUFACTURING

Australian-based production, research and laboratory capabilities that strengthen sovereign sustainment, enhance operational readiness, and ensure security of supply.

SUPPLY-CHAIN RESILIENCE

Australasia-wide inventory and warehousing management backed by the global FUCHS Group network of distribution centres.

PRODUCTS

FUCHS product program comprises more than 12,000 products and related services:

- ▶ Engine Oils
- ▶ Gear Oils
- ▶ Greases
- ▶ Smart Service
- ▶ Compressor Oils
- ▶ Turbine Oils
- ▶ PFPE & MAC Lubricants
- ▶ Transmission & Driveline Fluids
- ▶ Hydraulic Fluids
- ▶ Coolants & Cutting Fluids
- ▶ Corrosion Protection
- ▶ Power Generation Oils
- ▶ Biodegradable Lubricants
- ▶ Precision Component Lubricants (Robotics & Automation)

QUALITY SYSTEMS



AFFILIATIONS



DEFENCE SEGMENT PORTFOLIO:

NSN registered, MIL-SPEC & DEF STAN compliant

Key Global Defence Projects



AUSTRALIAN DOD

MIL SPEC, industrial lubricants and coolants to support Air, Land and Sea Operations and MRO activity

THALES GROUP AUSTRALIAN MUNITIONS

Specialty lubricants to support the manufacturing of munitions

RHEINMETALL NIOA MUNITIONS

Specialty lubricants to support the manufacturing of large calibre munitions

HOFMANN ENGINEERING

Cutting fluids, coolants and anti-corrosives to support fabrication operations

VALOREM CHEMICALS

Defence sector MIL SPEC & DEF STAN portfolio support

AS HARRISON

Defence sector MIL SPEC & DEF STAN portfolio support

HANWHA GROUP (SOUTH KOREA)

- Release agent for 155mm munition production
- Lubricants for K239 Chunmoo Rocket System

HANWHA AEROSPACE (USA)

Aero components production

UNITED KINGDOM

- Ministry of Defence
- Royal Airforce, Royal Navy and Army

BAE SYSTEMS (UK)

Total Lubricants Management (TLM)

- SEA

Submarine and surface fleet operations & MRO support (Barrow in Furness)

- AIR

Joint Strike Fighter production (Samlesbury & Warton)

- LAND

National supply of portfolio to Land Systems Munitions
Munitions production (Washinton & Telford)

ROLLS ROYCE DERBY (UK)

TLM and product

UNITED STATES

- Department of Defence
- Navy, Airforce & Army

BELL HELICOPTERS (USA)

Aero Structure & Fram production

GENERAL ELECTRIC (USA)

Aero component production

L3 HARRIS (USA)

Aero component production

NORTHROP GRUMMAN GROUP (USA)

Aero component production

PRATT & WHITNEY GROUP (USA)

Aero component production

SUB-SEGMENT PRODUCT INFORMATION



DEFENCE



SMART
SERVICE



METAL
WORKING



SPACE

CONTACT FUCHS

Kevin Newman

Australasia Sales Manager Specialty & Industrial Lubricants
49 McIntyre Road, Sunshine Victoria 3020

M 0408 557 804 E kevin.newman@fuchs.com www.fuchs.com/au/en/

MOVING YOUR WORLD

