

Maintenance, Repair and Overhaul (MRO) for artillery and main battle tanks



Verification after MRO services have been carried out

Description

To be at their most effective, weapon systems must periodically undergo Maintenance, Repair and Overhaul (MRO). At RUAG Defence we are an experienced and certified partner for many leading nations, ensuring their systems maintain maximum mission readiness. As a Centre of Excellence for the Swiss Army we offer a wide range of services meaning whether their needs are electronic, hydraulic or optical we are a single-source for our partners.

Featured Platforms

- Leopard 2 family of vehicles
- M109 self-propelled howitzer

Technical Certifications

- ISO 9001:2008
- AQAP 2110

Your benefits

- Over 25 years of experience
- A single point of contact
- Short turnaround times
- A unique solution
- Potential frame agreements



Leopard 2 WE (Swiss Upgrade)



Overhaul optronical components

Scope of services

Electronics

- Fire control units
- Commander handles
- Gunner handles
- Laser electronics
- Engine control units
- Slip ring units
- Electronic boxes
- Electronic prints
- Cables
- NEMP panels
- Starters
- DC engines
- Oil cooled 20 kW generators
- Water pumps
- Fuel pumps
- Blowers
- Ventilators

Hydraulics

- Hydraulic units
- Cylinders
- Fuel injection pumps

Mechanics

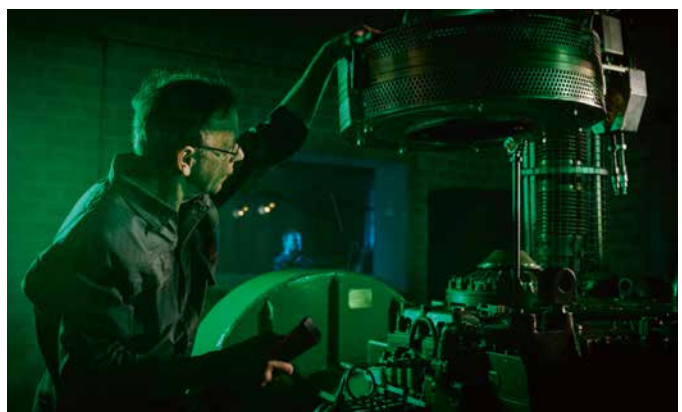
- Diesel engines up to 2000 hp
- Transmissions

Optronics

- Periscopes
- Infrared imager systems
- Thermal imager systems
- Telescope sights
- Gyros one/two axis
- Resolvers



Electronics



Test bench for gears