

# **Defence Sector Support Services**



# **Supporting the Defence sector**

Adler & Allan provides a range of specialist support services to the Defence sector, working with over 50 armed forces sites worldwide, including Europe's largest and busiest RAF base. Areas of expertise include fuel and environmental services, asset resilience, Planned Preventative Maintenance (PPM) and emergency response.

With a dedicated team of specialist technicians, who hold the required site permit passes and have appropriate security clearances and training to work on military bases, Adler & Allan has the skills and expertise to deliver a range of services to this high security sector.

## **Defence sector support services**

The Adler & Allan Group boasts a wide range of expertise, ideal for supporting the defence sector. Areas covered include:

- Planned Preventative Maintenance, of M&E equipment, tanks and general machinery
- Specialist fuel services, including fuel testing, treatment and fuel delivery
- Installation works, covering tanks pipework and heating generators
- Engineering equipment inspections, in-line with relevant standards
- Flood services, including flood mitigation, defences and emergency response
- Protective coatings and linings, designed to improve and extend asset life

#### How we work

We work with clients across the defence sector, helping to install and maintain tanks and pipelines as well as general logistics and fuel services for vehicles and machinery. This includes the UK Ministry of Defence (MoD) through the prime facilities management companies on the Next Generation Estate Contracts (NGEC). All works are carried out to current MOD joint service publications (such as JSP317 &JSP375) and relevant practitioner guides (such as PG04/12, PG05/12/ and DMG14 PG06/12).

In addition to the MoD, Adler & Allan's defence support services are used by:

- US Visiting Forces (USVF)
- Air Force Civil Engineering Centre (AFCEC)
- Naval Facilities Engineering Command (NAVFAC)
- US Army Corps of Engineers (USACE)
- Department of Defence (DoD) through their Prime contractors in the UK and overseas.

We maintain over 100 million litres of fuel storage annually to ensure compliance and safety, have undertaken over 500 inspections at defence sites over the last five years, with zero reportable incidents in the last seven years and 100% safety compliance.

### **Planned Preventive Maintenance (PPM):**

PPM is essential to ensure plant and machinery operate correctly, while meeting safety and legislative requirements, such as OFTEC compliance and the Tank Storage Regulations.

## **Protective coatings and linings:**

Designed to extend the life of your assets and save money on unnecessary replacements. Suitable practically on any external or internal surface, including tank linings, roofs and floors, Adler & Allan can offer some of the toughest protective coatings, containment linings and asbestos encapsulation available on the market, all of which are on fast turnaround to minimise disruption.

#### **Installation services:**

Including tank installation, fuel storage, dispensing, monitoring and handling systems, pipework, filter, pumps, meters, fuel hydrant systems, heating and generators. We also install separators, tank gauges, alarms and meters, as well as providing decommissioning services where necessary.

# **Inspection services:**

In-line with relevant standards such as those set out by Engineering Equipment and Materials Users Association (EEMUA 159) and American Petroleum Institute (API 653/570/510). We can inspect tanks covering non-destructive testing compliance, ultrasonic corrosion mapping, leak, thickness, Contra Corrosion and COMPEX electrical testing.

#### **Flood services:**

Adler & Allan deliver a total flood mitigation and response services, including Flood Risk Assessments, flood defences, civil engineering works, disaster planning and flood clean-up. JBAR, Adler & Allan's patented modular flood mitigation system is the best on the UK market.

## **Specialist fuel services:**

Emergency delivery available 24/7, fuel polishing, tank cleaning and fuel testing. We have a state-of-the-art, UKAS accredited testing laboratory, delivered by E&S Environmental – the market leader in advanced tank cleaning and fuel polishing technologies.

