



### **Fortress Procurement**

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Fortress Procurement (Fortress) is your global procurement and supply chain partner. Based in Australia, but with global reach and established connections our expertise is your peace-of-mind.

In any one week, Fortress procures and delivers multi-million-dollar consignments from accredited, trustworthy manufacturers and suppliers, to clients across the globe. Fortress will manage your procurement needs from product selection to end-user delivery.

Specialising in procurement for the medical profession, the oil and gas industry, and defence support, Fortress offers clients a range of services including contract and finance management, inspection and compliance, strategic sourcing, logistics, warehousing, and delivery.

Fortress' success is based on its unrivalled ability to source goods and materials, based on its advanced market intelligence sourcing methods, and commitment to working as a partner with its clients to achieve cost-effective procurement.

Working closely with a range of government and private sector clients, Fortress offers a reliable procurement delivery service, innovative solutions to difficult and time-sensitive projects, without the burden of additional costs and excessive red-tape compliance. Fortress has an unrivalled medical and healthcare supply-chain network that spans the globe. By working with established suppliers and logistics professionals based in Australia, the United Kingdom, the Middle East, and Asia, Fortress is committed to maintaining and promoting its efficient and international healthcare supply chain to the advantage of health care workers, service providers and, of course, patients and care home residents.

Fortress believe that by increasing efficiency in the international medical and PPE supply chain, we significantly increase safety for healthcare workers patients, while utilising our advanced procurement planning to save the healthcare system millions of dollars across around the world.

Fortress is an international procurement specialist company, with global reach, and the capability to supply the largest health care sectors with their complete medical and PPE requirements, including:

- Medical equipment;
- PPE (facemasks, gloves, gowns, visors, antibacterial surface wipes);
- Sanitiser (personal and industrial); and
- Cleaning and disinfecting products.

All products supplied by Fortress are compliant with the regulations at the point of destination. Before dispatch from the suppliers, every consignment is inspected by qualified inspectors for compliance, quality, and quantity.

Product certification includes (where applicable):

- CE
- CDC/NIOSH
- EUA
- FDA
- ISO
- TGA

Fortress employs a strategic procurement platform, which includes developing a proactive, all-inclusive, and continuous evaluation and reevaluation of procurement activities on behalf of clients in the oil and gas industries. Strategic procurement aims to achieve the lowest total cost of ownership, with minimal supply chain risk. It involves coordination between all stakeholders and suppliers, as well as critical analysis spend, and supplier risk management.

To implement effective strategic procurement, there is a need to identify the requirements of the client. On the other end of the supply chain, Fortress also executes an in-depth analysis of current suppliers and potential suppliers to understand and evaluate the suppliers' market standing and industrial performance along with the risk and opportunities surrounding the suppliers' capabilities. By reinforcing the focus on the core capabilities of the suppliers, and establishing the actual requirements of oil and gas clients, Fortress aims to assure an efficient strategic procurement objective to create better outcomes between clients and suppliers. Fortress has expertise in the sourcing and commissioning of specialist chemicals and consumables, for the manufacturing, processing, and agriculture sectors, including:

- Adhesives
- Fluids, coolants, lubricants, grease and hydraulic fluids
- Heavy duty engine oils and automotive engine oils
- Hand soaps, cleaners, solvents and degreasers
- Protective wear
- Silicones, lubricants, aerosols and parts cleaners
- Specialised chemistries

Fortress provides a full-service chemical procurement management solution for its growing client list. Fortress' lifecycle management programme, from specification through to disposal, ensures that the provision of services and products is supported by strict adherence to compliance, environmental, legislation & regulatory, and safety & security considerations.

From a consumable perspective, Fortress will keep your industry operational with everything it requires from PPE to cleaning products, and even office supplies. With established, specialist manufactures and suppliers in place, Fortress offers a secure supply chain in what many consider a difficult sector.

# **Chemical and Consumables**

## Nano Technology

Fortress has partnered with its international technology partners to explore the growing application of nanotechnology. The innovative use of nanotechnology for different industries including defence, oil & gas, mining and heavy industry presents an opportunity for Fortress to provide cutting edge technology to its clients.

With its interest in other areas of the oil and gas industry, Fortress and its partners are investigating various applications, such as introducing nanotechnology to increase operating time between service intervals for machinery as well as lowering operating cost.

The physical properties of nanometres - there are 25,400,000 nanometres in an area of one square inch - means they are perfect for cutting-edge industrial lubricants.

In every mL of custom-blended lubrication oil and greases, there are thousands of sub-micron hollow nano spheres that behave like shock absorbers to reduce ware and friction. Nanotechnology also demonstrates high resistance to impact and surface-smoothing characteristics.

Nanotechnology is versatile and can be introduced as an additive into oil-based and water-based solutions. Oil-based applications include grease, engine oil, industrial oils, coatings, fire-resistant lubricants, and drilling and cutting fluids.

The benefits of nanotechnology are extensive. This is one of the reasons that Fortress and its technology partners have commercialised several competitively priced products, to challenge less efficient conventional technologies to:

- Extend the life of traditional lubricants; •
- Increase the service life of bearings;
- Increase the life cycle and drain intervals for oils used in diesel and petrol engines;
- Improved power efficiency and reduce temperatures; •
- Reduce wear in heavy machinery; ullet
- Reduce maintenance frequency to lowers operating costs;
- Excellent thermal and oxidation stability; and ٠
- Corrosion protection. •

Fortress procurements nano-blends are premium formulations designed for many types of industrial applications and can be customized with comprehensive analytics to ensure advanced additive technology can deliver anti-wear and extreme pressure protections for extended life.

Fortress is ideally suited to manage the sourcing and delivery of emergency medical supplies and critical infrastructure equipment in times of catastrophic emergencies. Be the disaster man-made, natural, or when government order breaks down, and communities are vulnerable, Fortress can offer NGOs and first responders an efficient and reliable support programme, with fast results.

The notion of emergency and disaster relief procurement includes a range of situations of urgent need and capacity constraints, such as fragility and vulnerability in small state scenarios, procurement in active and post conflict situations, and capacity constraints such as transport access and negotiating humanitarian access in sanction-afflicted environments.

The effectiveness of the response to emergencies in meeting the immediate needs of the affected communities, embarking on the path to recovery and reconstruction, and building trust in governing bodies, depends directly on the effectiveness of the procurement processes implemented to respond to the urgent needs.

Fortress can employ various procurement techniques, in addition to offering a range of solutions to meet the challenges presented by the different phases of an emergency or disaster relief response. Defence and emergency services procurement is a specialist field, requiring the highest level of confidentiality and precision of supply. Lives, literally, depend on the products and support services supplied by Fortress to its clients.

As well as medical equipment and associated consumables, Fortress has access to most items required by law enforcement agencies, emergency services, and defence forces, including uniforms, specialist clothing and materials, and support equipment for:

- Civil and commercial aviation
- Defence and military application
- Domestic law enforcement agencies
- First responders, such as fire and ambulance services
- Logistics and transport
- Mining, oil, and gas, and energy sectors
- Natural and humanitarian disaster relief
- Rescue and recovery

Many of the listed product lines require careful planning and long-lead times. Fortress has established and approved suppliers with the capability and experience to supply to demanding specifications. Fortress works with clients and suppliers to build secure, efficient supply chains from initial product specification through to delivery. When Fortress sources materials, consumables, and specialist equipment required by our clients in the health, defence, medical, industrial and manufacturing sectors, we implement procurement activities based on appropriate compliance at the destination; and of course, of appropriate quality and price points. Our basic approach to procurement on behalf of our clients is as follows:

- 1. We select suppliers in a fair and honest manner, based on their capabilities and quality of their products and attention to ethical and environmental considerations; and
- 2. We promote procurement activities that incorporate the concepts of building long-term relationships, based on Fortress' Charter of Corporate Conduct.

Based on the basic approach above, Fortress promotes a procurement programme focused on the following six considerations:

- 1. Selecting suppliers in a fair, honest, and transparent manner;
- Providing equal opportunities to all prospective suppliers, selecting suppliers through fair evaluation, and working toward achieving mutual growth and performance for our clients, Fortress, and its suppliers;
- 3. Compliance with laws, regulations, and societal norms in the countries of origin and destination;
- 4. Environmental and ethical considerations, including sourcing of raw materials, respect for workers, and consideration for maintaining a neutral or low environmental footprint;
- 5. Appropriate management and strict protection of information and privacy of our clients, employees, agents, advisors, and suppliers; and
- 6. The pursuit of appropriate levels of quality and costs; and ensuring that the stable procurement of materials is efficient and compliant.



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