

Engineered Skid Packages



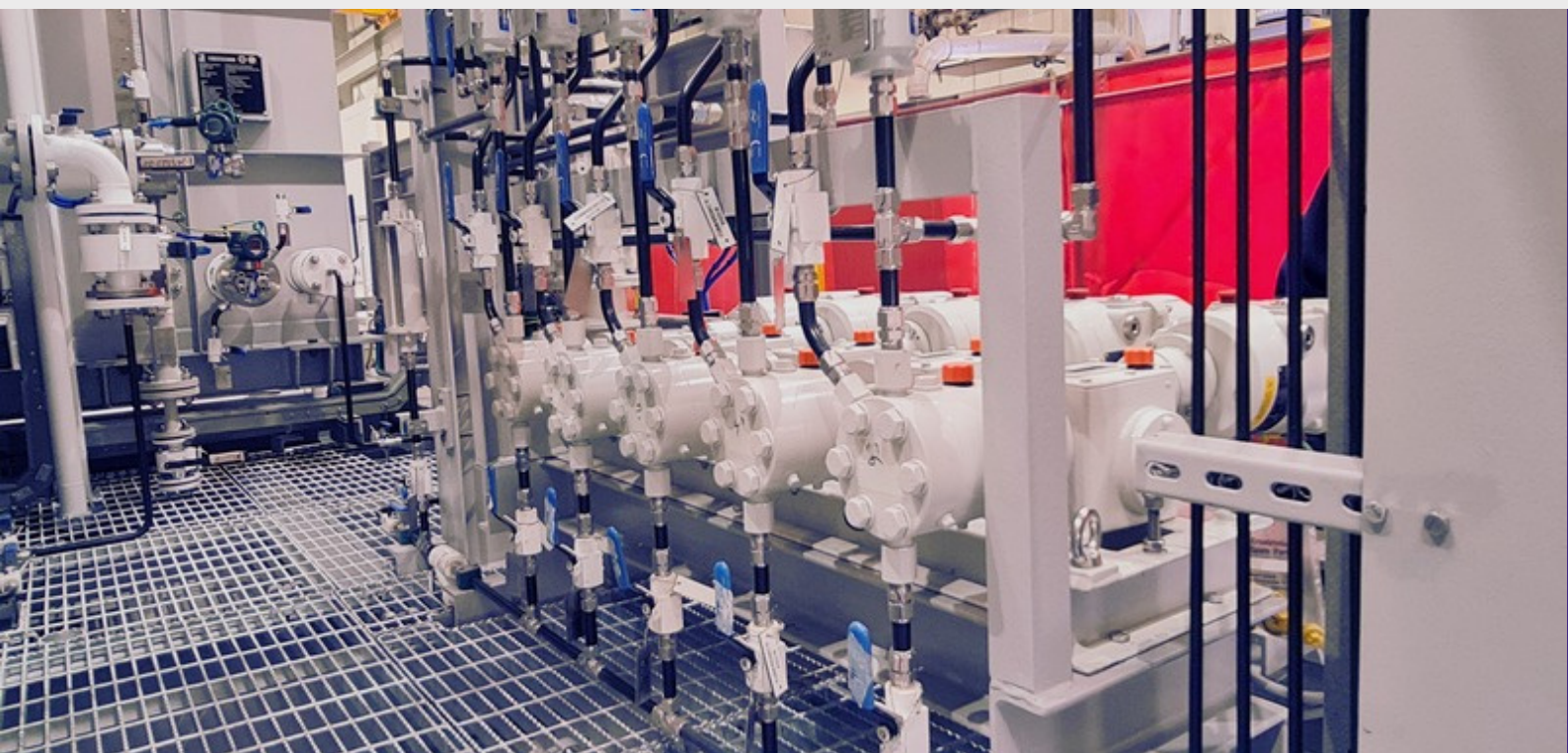
Integrated Skid Solutions

We design and deliver high-quality engineered skid packages built on decades of technical excellence and industry experience. Each package is tailored to meet specific project requirements, perform reliably in demanding conditions, and comply with the highest standards.

Our integrated approach ensures precision, quality, and consistency, from concept through to commissioning.

Key Applications:

- Water treatment
- Wastewater treatment
- Seawater desalination
- Thermal power plants
- Oil & gas



Capabilities & Expertise

Supported by a team of highly experienced design, application, project engineers, and technicians, TSS consistently delivers bespoke, high-quality systems that meet the demanding needs of the sector. We deliver fully integrated, skid-mounted solutions to exact specifications - on time and to standard.

Core Capabilities:

- Design & engineering – advanced 3D modelling, P&IDs, general arrangements, FEM analysis
- Fabrication & assembly – in-house manufacturing and FAT in controlled environments
- Testing & documentation – ISO/API-certified QA/QC with full technical records
- End-to-end project delivery – from concept to installation with ongoing support



Product Range

We offer a range of engineered skid packages, each purpose-built to meet the operational and environmental requirements of our clients.

Core Products:

- Chemical dosing skids – alum, ferric chloride, sodium Hypochlorite, sulphuric acid, sodium hydroxide, lime, Sodium metabisulphite
- Chemical injection packages
- Chemical cleaning & lube oil flushing skids
- Crude oil transfer pump skids
- Dust suppression packages
- API & non-API centrifugal pump packages



Technical Specifications

Our technical specifications reflect our commitment to building solutions that exceed operational expectations. From material selection to instrumentation, every detail is engineered to match project requirements and comply with industry standards.

Each package is engineered for performance and maintainability:

- Skid-mounted integration of pumps, tanks, valves, instruments & controls
- API 675 or Non-API dosing pumps
- Pressure, flow & level instrumentation from approved suppliers
- Chemical-resistant wetted parts: CPVC, UPVC, SS316L, Hastelloy C276
- Structural baseframes built from SA 36 (or equivalent) steel, finished to project specifications, and fitted with certified lifting points. We supply both DNV 2.7-1 certified skids for offshore operations and non-DNV options tailored for onshore applications.
- Local push-button stations, PLC panels & VFD integration
- Safe and non-hazardous area installation options





Driving Industrial Evolution

Our History

Torishima Service Solutions operates as a subsidiary of Torishima Pump Manufacturing Co. Ltd, founded in 1919, Osaka, Japan. We have service centres across: Japan, Europe, Asia, Australia, USA and the Middle East

Renowned for our expertise, we provide world-class engineering solutions, specialising in pumps and rotating machinery, oilfield equipment, dewatering pumpsets, chemical injection and dosing packages and API & non-API centrifugal pump packages throughout the Middle East.

Our Vision

To deliver world-class service solutions that maximise the life span and efficiency of plant equipment - powered by teamwork, professionalism, and innovation.

Contact us - ME

Dubai -

National Industries Park – Jebel Ali P.O Box. 37603 Dubai, UAE

Tel: +971 4 880 7344

Abu Dhabi -

Al Taweela KIZAD A (Non-Free Zone) KHIA9, Plot #8, Unit C-14 Abu Dhabi, UAE

Tel: +971 2 674 3880

Saudi Arabia -

2nd Industrial City Jeddah, Street 82 (Front Gate) and Street 90 (Back Gate), Building 7007,
PO Box 22756, Jeddah, Kingdom of Saudi Arabia

Tel: +966 12 659 0092

Qatar -

Office 523, 5th Floor, Regus Business Centre Gath Bldg, P.O.BOX : 47095, Doha, Qatar

Tel: +974 6686 8499

