Protecting Shutdown Deadlines with Transport for Cylinder Heads and Turbos

CHALLENGE

When an Australian energy provider required engines to power operations, the transport of components became a key consideration. With multiple spare parts moving between repair facilities and site, the efficiency of shutdown logistics became a key focus for our client.



TRANSPORT & STORAGE

Traditional transport gave limited protection from impact, weather and movement in transit, risking costly damage and project delays. DAYWALK was asked to remove difficult, slow and unsafe handling and transport practices.

THE PROJECT BRIEF

- Transport and storage solution in one
- Withstand harsh mining and industrial environments, reducing the need for plastic preservation
- Allow safe loading and unloading by forklift and crane
- Improve logistics efficiency while protecting high-value equipment

TRANSPORT CONTAINER & SKIDS SOLUTION

DAYWALK developed a Component Transport Container with custom skids for Bergen turbo assemblies and cylinder heads. Heavy-duty steel construction keeps components securely restrained throughout transport, and the system simplifies handling at every stage of the supply chain.

SHUTDOWN EFFICIENCY GAINS

- **No ratchet strapping** – integrated load restraint
- **Faster loading** – stacking pins and stabiliser bars
- **Deploy immediately** – no onsite modifications
- **Drop-in frames** – with built-in loading guidance
- **Side forklift access** – no layer-by-layer unpacking

The reusable, purpose-built system improved asset protection, streamlined handling and lowered lifecycle costs, so equipment arrives ready for shutdown.



Engineered frames fully support each component



Seamless storage and transport protect shutdown deadlines

Keep Moving

KEY FEATURES

Custom-sized engineered skids	Heavy-duty steel for long service life	Certified forklift handling
Integrated load restraint	Stackable for storage and transport	Weather-resistant for mining sites

CONTACT US

Whether you're transporting cylinder heads, turbos or other high-value equipment, DAYWALK designs standard and custom transport containers that protect your assets, reduce downtime and improve operational efficiency. Speak with our team about a standard or engineered solution for your project.

LEARN MORE

Scan to explore the DAYWALK Resource Hub.