

SERVICE AND REPAIR 2x SIME BRAKES FOR THE CAILLARD LOADER: TPT/2025/05/0021/96699/RFQ

Sime Brake, 400VAC, Model: 3TB30

Project Scope

- Contractor to collect the brake from export to own workshop for repairs.
- Supply and Install new identical electrical box with electronic card.
- Replace both solenoid coils and its plugs.
- Test vacuum tank and repair if not serviceable.
- Replace hydraulic oil.
- Replace both brake pads.
- Replace the scoop switch with a new one.
- Replace pressure switch
- Test hydraulic cylinder and replace seals.
- Glands all cables with new glands. IP67.
- Ensure brake is fully functional.
- The service provider must supply and install all securing accessories.
- Paint with light Grey SABS G29 BS 381C-631.
- The brake must be well functional after repairs and return.
- TPT will also test the brake before accepting it.
- Hot and cold commissioning with a contractor onsite.
- Commission with TPT representative to ensure all functional.
- All material must be SABS approved.

NB

- The contractor must supply 12-month warranty for all the work carried out.
- Any deviation from this scope should be authorised by Transnet management before work can be carried out

DRY BULK TERMINAL	<u>REPAIR AND SERVICE CAILLARD LOADER TELESCOPIC SIME BRAKE</u>				RICHARDSBAY DRY BULK TERMINAL
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