

SERVICE BOOM SLEW HYDRAULIC CYLINDERS

Project Scope

- 1.1. Clean hydraulic cylinders
 - 1.2. Replace all valves.
 - 1.3. Replace all oil filters and seals.
 - 1.4. Replace all hydraulic pipes of the cylinders.
 - 1.5. Replace all hydraulic pipes and fittings.
 - 1.6. All fittings and valves shall be made of stainless steel.
 - 1.7. Conduct full service the slew hydraulic cylinders.
 - 1.8. Pressure tests the cylinders and provides the report.
 - 1.9. Provide report for full service.
 - 1.10. Cylinders shall be painted as TPT specs, the final paint to be chevron (yellow and black) as per original
- NB: ALL PARTS TO BE ISO 4413:2010 APPROVED

All works shall be as per existing, and all dimensions shall be confirmed onsite

1. General Service

- 2.2.1 All Structural components must be fully painted according to Transnet specification
- 2.2.2 All fasteners on the repaired portion must be HT and hot dip galvanized.

NB. Any deviation from this scope should be authorized by TPT management before work can be carried out.

2. Specifications

Quality Management Specification for supplier	EEAM-Q-009 (Rev. 0)
Corrosion Protection	EEAM-Q-008 (HE9-2-8 Ver. 17)