

A large machine in a field

Description automatically generated

**<<SITE TITLE>>**

**Post Shut Report**

**Work Order: <<ID Number>>**

**Document: <<Document>>**

**Document Revision**

|  |  |  |  |  |
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# Introduction

<<Introduction Text>>

# Safety

<<Safety Text>>

|  |  |  |
| --- | --- | --- |
| **BMS PERSONNEL ROLL** | **PER SHIFT** | **LOCATION** |
| Mechanical Supervisors | <<Sup\_Num>> | <<Location Sup>> |
| Service Technicians | <<ServNum>> | <<Location Serv>> |
| Mechanical Fitters | <<Mech Num>> | <<Location Mech>> |
| Trade Assistants | <<TA>> | <<Location TA>> |
| Hydraulic Technicians | <<Hyd Tech>> | <<Location Hyd Tech>> |
| Hydraulic Supervisors | <<Hyd Sup>> | <<Location Hyd Sup>> |

# Disclaimers and Limitations

The scope of supply and services for any machine inspections is limited only to a visual inspection of the accessible steel structure and steel components of the plant/machine. In preforming any visual inspections, it is not possible to identify all defects in the components and steel structures.

Some (but not all) of the factors limiting the effectiveness of the inspection are:

* Defects could develop in non-visible areas of the plant / machine.
* Defects could be covered by paint, dust, dirt, material build up, lubricants or a combination thereof.
* Some defects may not have propagated to the surface of the relevant component and may therefore not be visible.
* The completion of a visual inspection of the plant / machine will not confirm, in any way, manner or form that the inspected plant/machine is free from defects.

In light of the above, BMS can offer no warranty or indemnity whatsoever to FMG that the inspection will result in the detection or identification of all or any existing or possible defects in the inspected plant/machine.

# Shutdown Scopes / Work Orders

## Summary

* 52W SK802 Replace Hard Skirts & Soft Skirts
* 52W ME OFF Adjust Cable Reel Torque Limit SK802
* 26W ME OFF Insp LT Bogie Assy SK802
* 5Y ME OFF Repl Suction Valves Luff SK802
* 5Y ME OFF Repl DCV's Hydraulics SK802
* 5Y ME OFF Repl Relief Vlv Luff Cyl SK802
* 13W SK802 Insp Slew Drive & Brakes
* 5Y ME OFF Repl Luff HPU Pump Assy SK802
* 13W SK802 ME OFF Maint HS Coupl Assy
* 104 SK802 Mech OFF Insp Rigid Coupl Drv
* 13W SK802 Inspect Hose Reeler
* 5Y Replace Luff Pressure Transducers
* 1Y MRMP Inspect Cyclone Prep SK802
* SK802 – HR Scope Trailing Hose Removal
* BREAK IN SCOPE – CV802 – PY03 Replace Pulley CM
* 5Y ME OFF Replace Relief Valve Luff HPU SK802

|  |  |  |  |
| --- | --- | --- | --- |
| **AREA** | **SCOPE TOTALS** | **UNCOMPLETED/ CANCELLED SCOPES** | **COMPLETED SCOPES** |
| **SK802** | 14 | 5 | 9 |
| **Break in Tasks** | 2 | 0 | 2 |

# Uncompleted Work Scopes

<<Uncomplete Summary>>

## <<Uncmplete Work Order>>

<<Uncomplete Scope>>

* **Luff pump**: supplied is an A10VO45DFR1/31R, with no paperwork or certification, and potentially has incorrect internals.
* **Luff HPU Tank Cover Seals**: Not supplied for the purpose of draining and cleaning the HPU Tank.

## 5Y ME OFF Repl Relief Vlv Luff Cyl SK802

WO 2200602041 - 5Y ME OFF Replace Relief Valve Luff Cylinder SK802

* **<<Summary>>**
* **<<Delays****>>**

***For recommendations & extra comments on cancelled hydraulic scopes, refer to BMS 061- FT24OP11-BMS-TR-SK802 Technical Memorandum (attached to this Report)***

# Scopes Completed

## <<Completed Scope>>

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **WORK ORDER#** | <<Com WO> | **SCOPE** | <<Scope>> | | |
| **Complete  Incomplete  Further works required** | | | | **Date Completed** | **11/11/2024** |
| **Summary (What was completed):**   * <<Completed Summary>> | | | | | |
| **Problems or Delays:**   * <<Completed Problems>> | | | | | |
| **Recommendations:**   * <<Completed Recommendation>> | | | | | |
| **Photo 1.** <<Completed Photo Text>>  **<<Completed Photo>>** | | | | | |

# Further Recommendations / Actions

## Parts Supply

BMS will generally check all parts supplied during shut prep days and promptly escalate any issues if known at that time. BMS will also try to provide information or details on post shut reports when incorrect parts have been supplied for scopes.

## Personnel

There were no notable issues on site or camp reported from BMS personnel.

BMS supervisors & personnel were happy to provide help or services to other contractors when asked or requested.

New team members were buddied up with our experienced tradesmen during the shut duration to familiarise themselves with FMG Solomon Site, Kangi/Dally Camps and BMS/FMG important Site policies and procedures.

## Shut Support

BMS Supervisors & Service technicians received great support from Fortescue personnel including Area Leads, planners, schedulers & shut co-ordinators to ensure parts, equipment or information was provided for scopes when required.

## Safety

* BMS will always strive to provide our site personnel with the necessary tools, equipment and information to maintain a safe work environment whilst onsite.
* Continue to maintain the current injury free record during shutdowns but ensure the incident reporting culture is not compromised.

# END OF REPORT

Extra documents attached

* 061-FT24OP11-BMS-TR-SK802 Technical Memorandum Pages 13 - 14
* HPU PRV test certificates Pages 15 – 17