

Assign Wb	:	7019303	47244
Site	:	Sangata	515001
Unit No	:	RD3285	Cat 785C
Maint Type	:	N7542-R	Hyd Cyl Steer RIGHT

Complaint

Schedule SMU : 20000 Completed SMU 17449

Details

R&R CYL STEER RIGHT

Cost Reviewed

Flat Rate	:	17941900	Currency	IDR
Add.I Parts	:	1314068	Total Cost Before	: 74377180
Parts	:	55121212	Saving Cost	: -55121212
Labour	:		Total Qoute Rev	: 19255968
Cosumable	:		TCI Supply	: 37214964
Other	:		Total Cost	: 56470932
New Price				0

Strip Down Finding

- Rod: Surface chrome scratch and wormout dimension. Area thread dirty.- Cylinder: Surface id tube scratch and rusty.- Rod end: Surface clavis abrasive. Hole clavis defect step, corrosive and dimension over 0.01 mm out of tolerance.- Eye barrel: Surface clavis abrasive. Hole clavis defect step and corrosive.- Ball stud kits: Stud ball and bearing out of std. Plug and snap ring Ok Dust cover brittle. Lock nut nothing.- Gland: Surface gland rusty. Groove sealkit""s corrosive and groove L rod seal P dimension over 0.15 mm out of tolerance.- Piston: Surface scratch and rusty.- Nut piston: Self locking wearout nut 1. 3/4 - 12G.

Maintenance Failure

☒ Mechanical ☐ Electrical

Root Cuuse	:	01	Environmental/Application
Recommendation	:	MR7	Maintain Cleanliness
Failure Code	:	MSF10	Others

Evaluation Code	Route	Costing

Materials Reviewed

- ☐ Work Order
- ☐ Installation Checklist
- ☐ Downtime Report Last 3 Months
- ☐ Component Change Out History
- ☐ Previous WO
- ☐ Sevice Board History Last 2000SMU
- ☐ Photo
- ☐ CFI
- ☐ Component History
- ☐ S.O.S
- ☐ Oil Top Up History
- ☐ Operation Condition Report
- ☐ Previous OP
- ☐ Whitten Instruction
- ☐ SOS/CTS
- ☐ WO History 12 Months
- ☐ ECM Download
- ☐ Operator Interview
- ☐ Incident Notification Report
- ☐ Incident Investigation Report
- ☐ Failure Analysys

Investigation

When	What	Details
test	test	test

Action Taken/Suggestion

Test

Conclusion

Test

Evaluated By : Bambang Dwiyanto

Evaluated Date : Bambang Dwiyanto

Plant Superintendent	Plant Ops. Superintendent	PlantManger
test	test	test
test	test	test