



MILLINGTON, TN

LITTLE ROCK, AR

## Job Information

Job #: 94764

Date: October 3, 2018

Priority: —

Authorized OT: No

Authorized by:

## Customer Information

Name:

Motor#:

## Name Plate Information

Manufacturer:	Allis Chalmers	Enclosure :	Open Drop Proof (ODP)	Horsepower/kW:	800
Serial#:	1-5112-75377-1-1	Model#:	Type GS	Service Factor:	1.15
Frame:	3023S6	Rated RPM:	1775	Rated Voltage:	4,000
Phase:	3	Rated Amps:	99	Cycles:	60

Special design: No

## Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Good

Bearings Retainer: Yes

Type of grounding device: None

Bearing DE Size: Babbit

Shaft runout(TIR-Inbound): .002

Bearing ODE Size: Babbit

Retainer condition: Good

**WEST TENNESSEE**  
7030 Ryburn Drive  
Millington, TN 38053  
Phone 901-873-5300  
Fax 901-873-5301

**CENTRAL ARKANSAS**  
6812 Lindsey Rd.  
Little Rock, AR 72206  
Phone 501-375-9178  
Fax 501-375-4254

## Mechanical Inspection (Continued)

Seals DE condition :	Worn	Brg. Seats DE:	Good
Seals DE type:	N/A	If DE undersized, amt.:	
Seals DE size:		Brg. Seats ODE:	Good
Seals DE (inbound) condition :		If ODE undersized, amt.:	
Seals ODE condition :	Worn	Shaft damage:	OK
Seals ODE type:	N/A	Bushings/sleeves DE:	Ok
Seals ODE size:		Bushings/sleeves ODE:	Ok
Seals ODE (inbound) condition :		Foot/Flange condition:	Ok
Endbell fits/damage:	Bad	Foot flatness:	Pass
Endbell DE size:	Good	Does Air Gap Meet Customer or EASA spec(<10% variation)?	
Endbell DE insulated?:	No		
Endbell ODE size:	.004 out		
Endbell ODE insulated?:	No		

## Conclusion

Service Tech name: Terrence Holland

Service Tech signature:

