

## **Job Information**

Job #: 137937 Date: August 20, 2018

Priority: — Authorized OT: No Authorized by:

## **Customer Information**

Name: Ktg Motor#:

#### **Name Plate Information**

Manufacturer: GE Enclosure: Totally Enclosed Horsepower/kW: 125

Fan Cooled

Serial#: N/A Model#: N/A Service Factor: N/A

Frame: 444T Rated RPM: 1800 Rated Voltage: 480

Phase: 3 Rated Amps: N/A Cycles: 60

Special design: No

# **Mechanical Inspection**

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Worn Bearings Retainer: Yes

Type of grounding device: Bearing DE Size: 6318

Shaft runout(TIR-Inbound): .001 Bearing ODE Size: 6316

Retainer condition: Good



# **Mechanical Inspection (Continued)**

Seals DE condition: Worn Brg. Seats DE: Good

Seals DE type: Slinger If DE undersized, amt.: .0015

Seals DE size: Brg. Seats ODE: Undersized

Seals DE (inbound) condition: If ODE undersized, amt.: .0004

Seals ODE condition: Shaft damage: OK Worn

Seals ODE type: Slinger

Bushings/sleeves DE: Ok Seals ODE size:

Bushings/sleeves ODE: Ok Seals ODE (inbound) condition:

> Endbell fits/damage: Good Foot/Flange condition: Ok

Endbell DE size: 7.480 Foot flatness: **Pass** 

Endbell DE insulated?: No

Endbell ODE insulated?:

Does Air Gap Meet Customer or EASA spec(<10% variation)?

Yes

Endbell ODE size: 6.693

No

Conclusion

Service Tech name: **BILLY MAYS** 

Service Tech signature: