

### **Job Information**

Job #: 137756 Date: July 20, 2018

Priority: — Authorized OT: No Authorized by:

### **Customer Information**

Name: Skyline steel fab. Gtroup Motor#:

### **Name Plate Information**

Manufacturer: Lifttech Enclosure: Totally Enclosed Horsepower/kW: 1.4/5.5 kw

Fan Cooled

Serial#: F6544830029 Model#: 07/10 Service Factor:

Frame: Rated RPM: 883/3360 Rated Voltage: 460

Phase: 3 Rated Amps: 4.8/10.5 Cycles: 60

Special design: No

# **Mechanical Inspection**

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Damaged Bearings Retainer: Yes

Type of grounding device: Bearing DE Size: 6307

Shaft runout(TIR-Inbound): Bearing ODE Size: 6209

Retainer condition: -



## **Mechanical Inspection (Continued)**

Seals DE condition: Worn Brg. Seats DE: Good

Seals DE type: Slinger If DE undersized, amt.: 0

Seals DE size: Brg. Seats ODE: Good

Seals DE (inbound) condition: If ODE undersized, amt.: 0

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: Bad Foot/Flange condition: Ok

Endbell DE size: 3.349 Foot flatness: **Pass** 

Endbell DE insulated?: No

> Does Air Gap Meet Customer or EASA spec(<10% variation)? Endbell ODE size:

3.151

Endbell ODE insulated?: No Yes

#### Conclusion

Service Tech name: **BILLY MAYS** 

Service Tech signature: