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# **APPENDICES** Features of vibration analyzer

Appendix - A



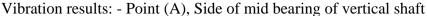


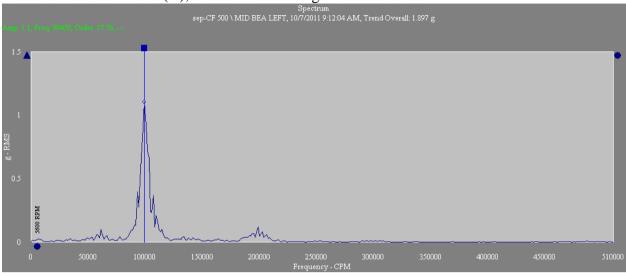




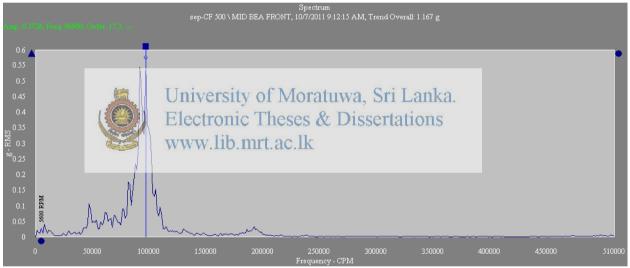
### **SEPARATOR 500**

### Appendix - B

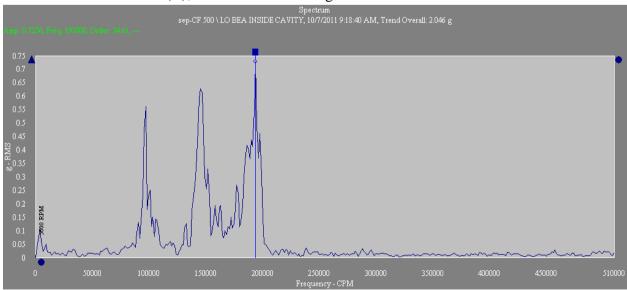


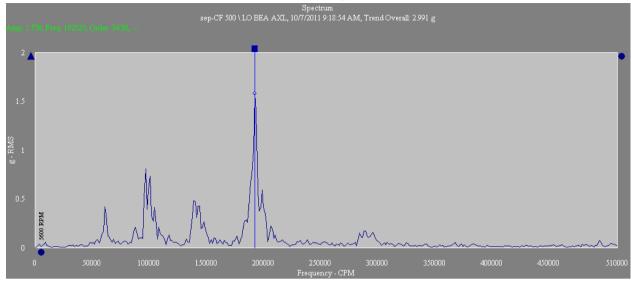


### Vibration results: - Point (B), Front of mid bearing of vertical shaft



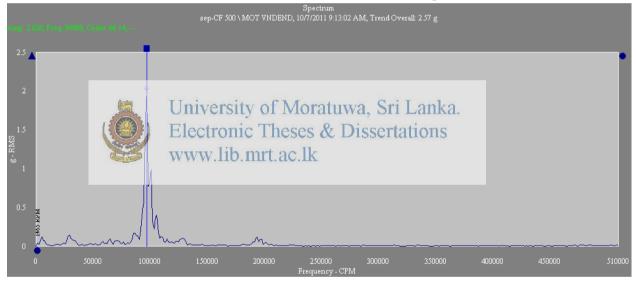
#### Vibration results: - Point (C), Side of lower bearing of vertical shaft



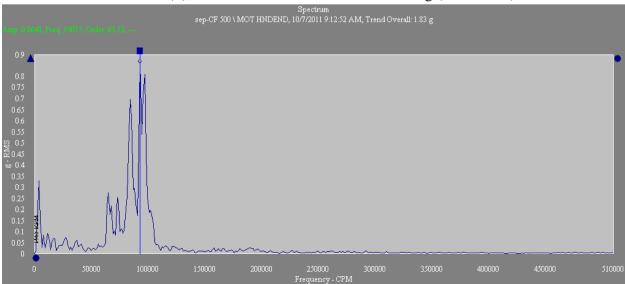


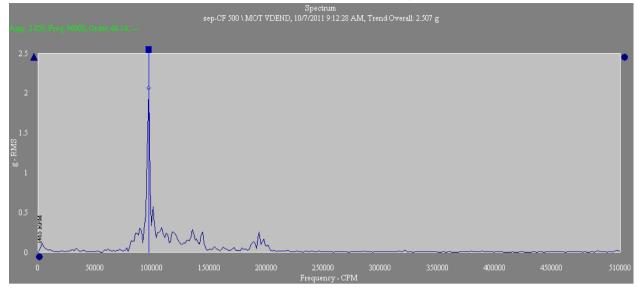
## Vibration Results: - Point (D), Axial of lower bearing of vertical shaft

Vibration Results: - Point (E), Non driven end of the motor housing (Vertical)



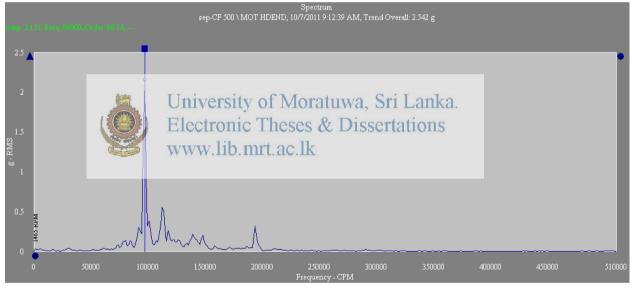
Vibration Results: - Point (F), Non driven end of the motor housing (Horizontal)



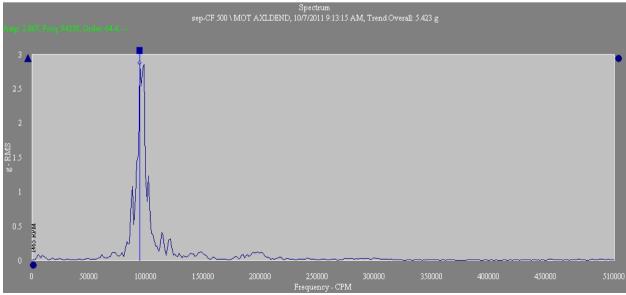


# Vibration Results: - Point (G), Driven end of the motor housing (Vertical)

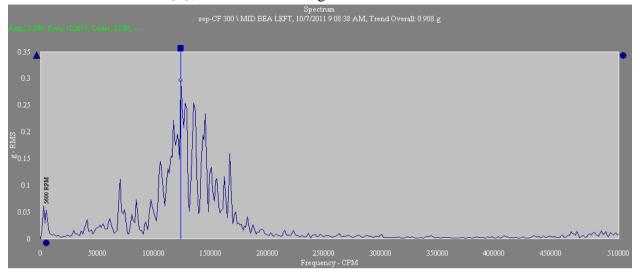
Vibration Results: - Point (H), Driven end of the motor housing (Horizontal)



Vibration Results: - Point (I), Driven end of the motor housing (Axial)

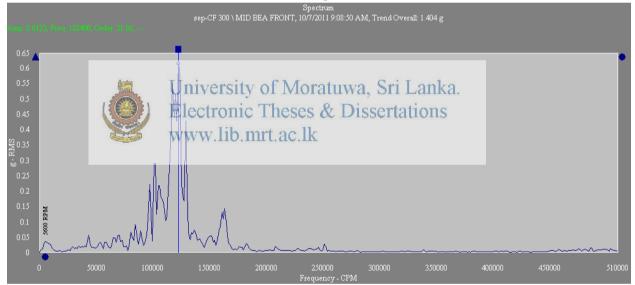


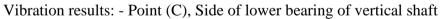
### **SEPARATOR 300**

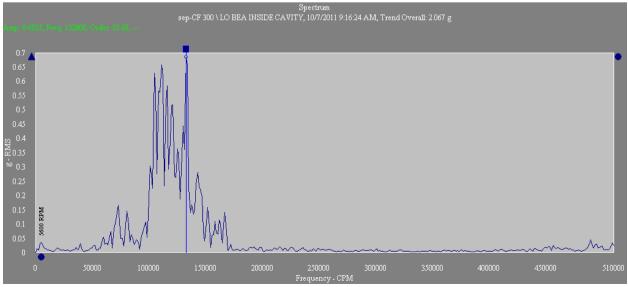


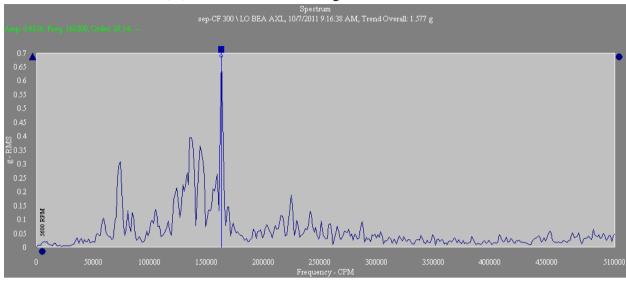
Vibration results: - Point (A), Side of mid bearing of vertical shaft

Vibration results: - Point (B), Front of mid bearing of vertical shaft



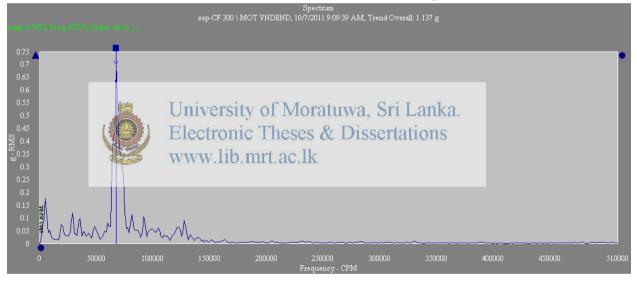




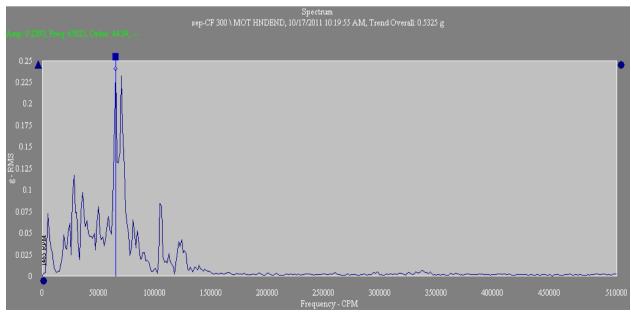


# Vibration results: - Point (D), Axial of lower bearing of vertical shaft

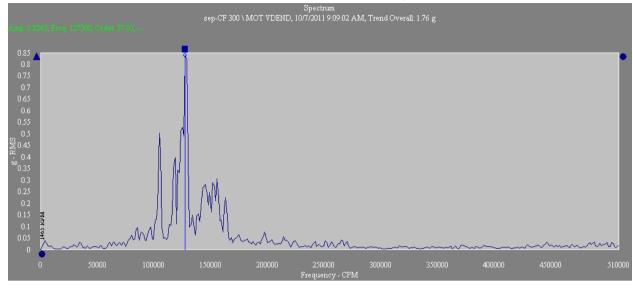
Vibration Results: - Point (E), Non driven end of the motor housing (Vertical)



Vibration results: - Point (F), Non driven end of the motor housing (Horizontal)

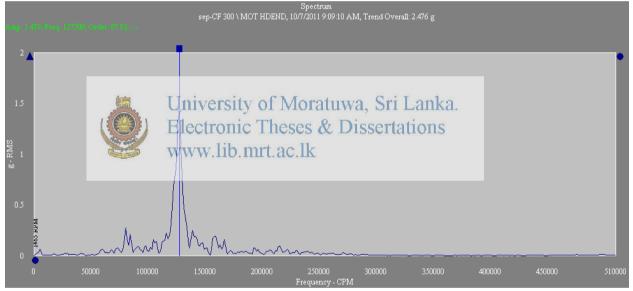


90

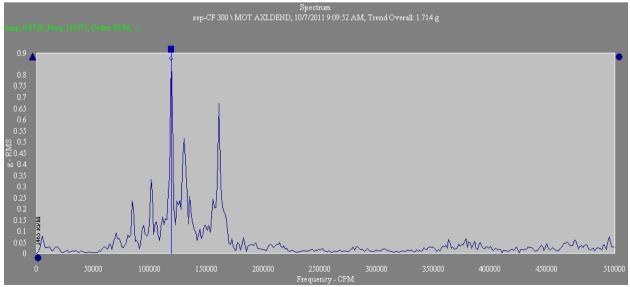


# Vibration results: - Point (G), Driven end of the motor housing (Vertical)

Vibration results: - Point (H), Driven end of the motor housing (Horizontal)



### Vibration results: - Point (I), Driven end of the motor housing (Axial)



**Properties of Rando 220** 

Appendix - C



**Results of oil analysis** 

Appendix - D



