

Fall 2006 CTOTF FT8 User's Roundtable  
Tempe, Arizona  
Submitted Questions

1. For those who have performed the Exhaust Case Position Ring bolt replacement, what were your findings, operating hours when done, and how many bolts missing or loose per engine? Was this done in house? What was your typical outage time?
2. What has been your experience with the N-EUPEX lube oil drive motor to pump couplings?
3. Is anyone using a different type of oil filter other than the OEM filter? In particular, F605/606/F607.
4. Has any operators implemented the collector box seal installation SB 05M06 and stiffening rod modification SB 05M05? How many hours did this take to accomplish? Any major problems with alignment?
5. Has anyone moved TE1601/1602 outside the engine compartment?
6. Has anyone implemented the Open Bleed Detection SB 06M02 addition to an engine? Has this proven to be beneficial?
7. A number of FT8 operators have reported exhaust case strut cracking? At what operating hours was this first discovered? What were the typical operating conditions of the unit? What course of action have you taken?
8. What results have been gained by implementing the gas bias curve GAP Change? Has this eliminated hard or "booming" light offs?
9. Can someone speak to the reliability of the Active Feedback Thrust Balance modification SB 05M04? Have there been any issues with the new control?
10. What level of oil usage are operators experiencing with the FT8?
11. For those using the Meefog power augmentation system, have you seen any reliability issues with the skid equipment?
12. We are experiencing Resolver to Digital Converter Failure on our gas fuel driver. Change out of the driver has no effect. Have other sites seen this problem? Was the fuel valve at fault?
13. Communication faults come and go between the Bentley Nevada 3500? We have yet to find the root cause? Have others seen this and what was the remedy?
14. Have other operators had problems with the HVAC systems installed on the Powell control houses? What if any chronic problems have been experienced?
15. Have others experienced problems with the Citect trending tool?
16. For those who have installed additional engine heat, what types of heaters were used? Where were they mounted?

17. What range of oil filter life (GG and PT supply, scavenge) are other users seeing with the OEM filters? What type of operating conditions is typical for the useful life you are seeing?
18. Is anyone utilizing any type of lube oil conditioning equipment to extend Mobil Jet 254 life? Please describe what is being used?
19. Is anyone using LNG in the Pratt units?