

Dynamic Engineering was approached by an International Drilling Company to assist in the refurbishment of Whitemetal components for two main propulsion units & reduction gearboxes for one of its semi submersible drilling rigs.

The Client had previously approached other UK service centres who were unable to undertake the works, Initial consultations resulted in the retrieval of gearbox schematics and documentation allowing the identification of "critical path items" for refurbishment.

- 8 x Cylindrical Journal bearings with a Single Thrust face (205mm Ø).
- 4 x Cylindrical Journal Bearings. (290mm Ø)
- 48 x Thrust Pads (35mm Thick) & Thrust Collars to match

Dynamic Process >

"Goods Received", "Pre Refurbishment Inspected" Quoted within 12 hours of receiving,, 100% clarity prior to commencement of work.

Dynamic Flexibility >

Work In Progress within 24 hours All works complete in 7 days end-to-end

Dynamic Communication >

Tri-weekly status reporting, 24/7 availability,.. . Critical Path accuracy

Dynamic Results >

Customer focused team with a coherent plan enabling another quality product to be delivered on-time with customer satisfaction at its core.

Flexibility , Quality , On-Time Delivery

"Well done thank you, collection is being arranged by our procurement. Your delivery is on time You have done really well, we are looking forward to getting these gearboxes re built now"
Clients Project Engineer