

DIESEL MARINE INTERNATIONAL L.L.C. DMI (Dubai)

SCOPE OF WORK FOR THE FULL RECONDITIONING OF: Exhaust Valve Spindles Nimonic Type

- 1. Grit blasting and cleaning
- 2. Visual inspection
- 3. Pre-machining
- 4. Penetrant crack detection
- 5. Crack repair (if required)
- 6. Welding of the valve disc (upper and lower side) with a material alternative to Nimonic.
- 7. Penetrant crack detection
- 8. Chrome plating of the valve stem (if required). Alternative HVOF spraying of the valve stem (if required)
- 9. Plasma welding of valve seating
- 10. Final machining and grinding
- 11. Final inspection
- 12. Rust protection, packing and transport

Guarantee:

- Deliveries are subject to 'Diesel Marine International L.L.C. General Terms and Conditions of Sale and Delivery'
- DMI (Dubai) guarantees fully reconditioned exhaust valve spindles it supplies against material and manufacturing defects for a period of 6 months or 2500 hours in operation. For partially reconditioned spindles, DMI (Dubai) guarantees its conducted scope of work for a period of 6 months or 2500 hours in operation.

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