



**V MECH
ROTTEC**

AXIAL SPLIT DOUBLE SUCTION PUMP – COMPLETE OVERHAUL & RECONDITIONING

Reviving Performance Through Precision Engineering

Pump Details Application Problem

Axial Split Double Suction Pump
Cooling Water Service

- Severe corrosion on internal surfaces
- Erosion and pitting damage on casing
- Worn-out sealing areas and rusted bolting
- Loss of hydraulic efficiency



BEFORE RESTORATION



REPAIR & RESTORATION PROCESS

1. Dismantling and inspection of all components.
2. Grit blasting and removal of corrosion.
3. Surface rebuilding using high-performance metal-filled epoxy.
4. Precision machining and dimensional restoration.
5. Application of anti-corrosive & hydraulic smooth coating.
6. Assembly, alignment and performance check.



BEFORE



AFTER

V MECH ROTTEC

We Restore Reliability-
We Engineer Excellence

Office: 301 Divine Apt.
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