

MECHANICAL SEALS – WRITE UP

PROJECT:

CANDIDATE NAME:GROUP NO:

PASS

Needs more training: DATE:

ASSESSOR:*PRINT:**SIGN*

1. Type of rotating equipment
2. Type of mechanical seal
3. Neatly draw a cross sectional view of the rotating equipment.

4. State the working length of the seal.

5. Neatly draw the seal and identify all the sealing points.

6. With reference to the rotating equipment sketch describe the dismantling procedure of the pump components.

7. With reference to the Mechanical seal sketch describe the dismantling and removal procedure for the mechanical seal.

8. Describe the rebuild procedure including the setting of working length of mechanical seal.

9. Describe the rebuild procedure of the pump components.