

TECHNICAL SHEET
for design and production of mechanical seal

1. Applicant company :.....
2. Type of the seal : Producer :.....
3. Pump type :.....
 - 3.1. Power (kW) :.....
 - 3.2. RPM :
4. Product pressure at seal chamber (kgs/cm²):
5. Product data:
 - 5.1. Type :.....
 - 5.2. Temperature (°C) :.....
 - 5.3. Mechanical impurities (g/l) :.....
 - 5.4. pH :
 - 5.5. Dynamic viscosity μ (N.s/m²) :
 - 5.6. Kinematic viscosity V (m/s²) :.....
 - 5.7. Heat capacity C_p (cal/kg.°C):.....
 - 5.8. Density (kg/m³):
6. Mechanical seal data :
 - 6.1. Balanced or unbalanced (provide sketch)
 - 6.2. Single or double :.....
 - 6.3. Cooling agent :.....
 - 6.4. Cooling agent temperature (°C):
 - 6.5. Cooling agent pressure (kgs/cm²):.....
 - 6.6. Shaft size (mm):.....
 - 6.7. Seal chamber dimensions (fill the sketch on next page and send it with this form)

Applicant:.....
/name/

