

**T/66/2017 (Refloat):
Design, Supply, Installation, Testing & Commissioning of New Screen System at
MPS 2and MPS 3**

SCOPE SYNOPSIS

Design, Supply, Installation, Testing & Commissioning of New Screen System at MPS 2and MPS 3 with the best industrial practices.

The Scope of Work shall constitute the following but not limited to:

- A new screening system shall be installed for this critical requirement to protect the pumps and downstream equipment from further damage(s) and protect the plant process from failure.
- The screening unit shall be furnished complete with all accessories and all related electrical works.
- The new proposed solution should provide ease of accessibility and maintainability (reduced maintenance and downtime) of the system.
- Prior to tendering, visit the site and evaluate the actual requirements to carry out the specified works and other relevant details.
- At pre-tender stage, the Contractor shall note any limitations with respect to the works that are to be carried out under this Contract, and to have made all necessary mitigations for such limitations and discrepancies. All deviations shall be in writing and to be included in the Tender Documents.
- Contractor shall submit along with his technical proposal the following:
 - Shop drawings of the proposed new solution for screening system.
 - Comprehensive methodology on how to safely install/execute the works along with the Risk Assessment register.
 - Reference list of installations where proposed screens are in operation.