

## **Qatar Petroleum New TD Operation Center:-**

**Location: Doha, Qatar**

**Owner: Qatar Petroleum**

**Main Contractor: Commodore**

**MEP Contractor: Arabia MEP  
contracting**



This two storey building is planned to operate and control the gas transmission and distribution network throughout Qatar. It incorporates a very high standard of internal and external finishes, and contains sophisticated provisions for services, communications and security.

TAB has been involved starting from construction phase.

Complete commissioning for MEP systems including:

- HVAC
- Control system
- Electrical system
- Fire protection system
- Fire alarm system.
- Security system.
- Pumping
- Telecommunication system
- Elevators
- Fuel Oil system.

Commissioning scope of work:-

- Prepare commissioning plan.

- Implement commissioning plan during construction phase.
- Follow up construction phase in site to insure that it is according to OPR, BOD and industrial best practice.
- Supervise pre-functional tests, startup tests and functional performance tests
- Create and follow up issue log sheet to insure every problem recorded and solved at the end of the project.
- Review operation and maintenance manual.
- Review owner staff training handouts.
- Submitting of final commissioning report