

# TURBINE SUPERVISOR

Switzerland

Publication Date: 2017-03-15



**Ref.:** 17-004

**Sector:** Hydro Power Plant

**Education Level:** Technician degree

**Location:** Switzerland / Hydro power Plant

**Duration:** Indeterminate

**Start:** 01.06.2017

**Kind of Contract:** Onshore Swiss contract

**Conditions:** Upon agreement

## Mission description:

- Sygma is participating to the construction of a new Hydropower plant in the center of the Alps in Switzerland. The construction is taking place inside tunnels and galleries. We are looking for an experimented and qualified Turbine Supervisor, who will be responsible for the proper construction of the hydropower plant, Monitor and control activities associated with the construction of the Turbine and its plant equipment's, such as turbines, pumps, valves, gates, fans, electric control boards, and battery banks. Monitor equipment operation and performance and make necessary adjustments to ensure optimal performance.

## Responsibilities:

- Supervise the activities of assigned personal in Hydro Turbine Section, performing supervisory functions at the level established by management.
- Ensure safe working methods are implemented and adopted.
- Identify the resources required such as manpower, tools, consumables etc. according to the Site Planning.
- Review EHS requirements and guide the team to ensure every individual are followed by them.
- Coordinate activities by scheduling work assignments, setting priorities, and directing the work of subordinate employees.
- Evaluate and verify employee performance through the review of completed work assignments and work techniques.
- Guide and execute the activities for timely delivery with quality and safety.
- Identify the inspections and tests to be conducted with respect to Quality Plan and Inspection Sheets of each Turbine & Generator assemblies.
- Ensure that work reports are processed and documented. Issue file notes to document any event or incidents.
- Provide structure feedback with experiences and lessons learned in the duration of every assembly or installation.

## Candidates Requirements:

- Engineer degree in Mechanical Engineering or equivalent
- At least 5 years experience in Turbine Section at a construction site, preferably in Hydropower plants
- Suitable technical qualification
- Excellent communication skills – both written and verbal.
- Good Knowledge of spoken and written English, German, French
- Responsible, reliable and ethical.
- Good people management and interpersonal skills; outgoing personality style.
- Good people management and supervisor skills.
- Respectable, capable, decisive, and ambitious person with a strong self-initiative.
- Conflict and crisis management skills.