**SUNDARRAJAN**

**E-mail** [**sundarrajan.371830@2freemail.com**](mailto:sundarrajan.371830@2freemail.com)

# Objective

As a young Dynamic Engineer, my career objective is to attain a spear heading position in related work spheres. I’m strongly inclined to work in challenging projects that demand a high level of energy and expertise from me and also satisfy my quest for learning.

# Professional Profile (Aug – 16 to Till present)

* Currently associated with **Qatar Jet Fuel Company (Q JET), Qatar** fuel storage terminal as **Shift Supervisor**, depot & Into plane Operations.

# Company Profile

* **Qatar Jet Fuel Company** is the sole responsible of handling fuel farm 45000 KL storage capacity (5\*9000) and 13000 KL/day sales of into plane operations in Hamad International Airport, Qatar.

# Job Responsibilities:

* Pipe line receipt around the clock from Qatar Petroleum refinery through 16” pipe line and flow rate of 950KL/HR
* Quality and Quantity checks of Fuel receiving and dispatching at various stages.
* Operation of PLC, SCADA and monitoring the quantity of product received and dispatched in the storage terminal and documentation of the same.
* Monitoring the Loading of 60KL Refueler and 40KL rampstar for refueling operations and documentation of the same for Quantity and Quality.
* Monitoring fuel supply through rampstar for refueling of Gulf helicopter.
* Monitoring fuel supply of Air Force Base as and when required.
* Allocating manpower for refueling of aircrafts in into plane operations.

# Previous Professional Profile (May – 08 to Aug - 16)

* 8 years’ experience in the field of aviation fuel storage depot, into plane service and Maintenance as **Shift Manager** in **IndianOil Skytanking Ltd** in Delhi and Bangalore locations.

# Company Profile

Indian oil sky tanking limited is a pioneer in Design, construction and operation of Aviation fuel farms and Air craft Refueling and Defueling operations.

# Job Responsibilities:

* Aviation fuel Jet A1 handling in Storage Terminal. Pipe line receipt through refineries, storage and dispatch of product and quality checks at various stages, loss calculations (both temperature and dip loss) and relative documentation work.
* As a Quality Control Signatory in the Terminal, Quality and Quantity checks of Fuel receiving and dispatching at various stages.
* Receipt of product through tank trucks at unloading bay and unloading the product, dipping, emptying as per the standard operating procedure and quality and quantity checks at various stages and empty checks and documentation of the same.
* Ensure and arranging for scheduled or preventive maintenance work of Static and Mobile elements like tank cleaning, Filter cleaning, air vent check, valves & Pipe line condition check, y strainer check etc.
* Successfully done new pipeline and Tank commissioning work along with the project team.
* Successfully done pigging of pipeline along with the IOC terminal.
* Successfully commissioned 4 no’s of new hydrant dispenser as per the quality control norms with proper standard operating procedure.
* Maintaining critical spare parts, inventory management, purchase ordering
* Operation of PLC, SCADA and monitoring the quantity of product received and dispatched in the storage terminal and documentation of the same.
* Measurement, control and maintaining data of the fuel coming from off-site facilities through pipe line and tank truck.
* Daily testing of vital systems, report filling and verifying equipment status.
* Documentation and maintaining all the technical and quality control process activity.
* Conduct the bulk meter Calibration and verification.
* Strict Quality control activities at various stages as the ATF product is been used into planes as per DGCA approved methods i.e. copper corrosion test, silver corrosion tests, color membrane tests etc.
* Operation and maintenance of Engines,D.G. sets, Pumps, Air compressors, Oily Water Seperators,heat exchangers,pipelines,hydraullic equipment’s and various machinery in Oil storage terminal.
* Planning the preventive and break down maintenance.
* Inviting quotations, Issuing work order, purchasing orders.
* Periodic Safety checks
* Firefighting, First Aid, Oil Spill Management
* Supervise the measures taken for the Safety, Health, Security and Welfare for all contractors / visitors in the shift are sufficient
* ISO Implementation and documentation.

# Strengths

* Fast grasping power and quick learning ability
* Optimistic and flexible in any work environment
* Hard working, patience and self-motivator.

**Trainings Attended**

* Aviation refresher course (Indian Oil Corporation)
* Aviation refresher course (Indian Oil Sky Tanking Pvt Ltd)

**Education**

* Diploma In Mechanical Engineering from THIAGARAJAR POLYTECHNIC COLLEGE.92.05%
* Motor mechanic vehicle from GOVT ITI. 82.28%
* X standard from GOVT BOYS.HR.SEC.SCHOOL. 79.8%

**IT Skills**

* ERP : SAP R/3.
* Design Tools : Auto CAD 2004

**Personal Details**

* Languages : English - Tamil - Hindi (R/W/S) and Kannada (s)
* Date of Birth : 14.07.1982