#### **Govind M Suthar**

**Address**- A-202, Shree Siddheshwar Plaza Residency-II, Near Sakar Complex, New VIP Road, Vadodara-390019

Cell No: 0 97245 80311, Email govindsuthar99@yahoo.in, suthargovind47@gmail.com

I have developed special interest in fire prevention practices, active and passive types fire protection systems.

## **Professional Summary**

MI- FireE (IFE, UK), FSO-Specialist, B.Sc (fire & Safety) with working experience of 10.11 years as Fire Protection Engineer at Global Fire Services, Vadodara.

Where, I have possessed experience in detailed designing, estimation, tendering, material supply, installation, testing and commissioning of fire protection.

I have also expertise in various subjects like fire audit, fire adequacy study, risk assessment, fire load calculation, smoke momentum, ventilation, illumination & escape route designing.

## Competencies

Making technical assessment and preparation of design notes as per the various FM Global datasheets, NFPA codes, TAC manual, OISD standards, NBC-4 code, IS (Indian Standards) and BS (British Standards).

Fire risk assessment, risk identification, analysis, evaluation by using various appraisal method

### **Career Path**

Global Fire Services, Vadodara

As Fire Protection Engineer

From 03-01-2011 to till, date

# **Technical Skill & Job Responsibility**

- Detail Study and implementation of all life safety requirement recommended by various EHS audits or standards. (i.e., FRA- Fire Risk Assessment, EIA- Environment Impact Assessment, SIL – Safety Integrity level, LOPC- Loss pf Primary containment, HAZOP- process safety review, Hazard Identifications etc.)
- To study and prepare design concept note as per the various fire protection codes and standards.
- To prepare detail draft and finalize fire protection schemes, P&ID, GA layout and SLD.
- To operate SprinkCALC-III (Tyco) software for hydraulic assessment
- To prepare detailed RFQ, BOQ, MTO, TDS, PMS and tender documents.

- To check and approve vendor's shop drawing and isometric layout for execution.
- To ensure the life safety requirement by adequacy study (\*for existing setups), fire load calculations and functional requirement.
- Preparing of basic to as built layout, detail plan & isometric and schematic layout
- Making techno-commercial offers, general estimation and budgetary offers.
- Preparation of pre commissioning & commissioning report, standard operating procedure (SOP), operation & maintenance scheduled (O & M) etc.
- Fire safety survey & fire load calculation as per GFR.
- Fire safety training & presentation of systems.
- Fire risk assessment & primary audit.
- Fire adequacy study/ recommendation note.

## **Major Projects Handled**

- → Designing, estimation, RFQ and concept notes of fire protection systems (i.e. hydrant system, roof sprinkler system, low expansion foam flooding system, fire alarm detection system and first aid fire appliances) for project line 7-8 and 9-10 of M/s. L M Wind Power, Halol C/o. Shah & Talati Eng. Vadodara
- Designing, estimation, RFQ and concept notes of fire protection systems (i.e. expansion of hydrant system, roof sprinkler system, fire alarm detection system and first aid fire appliances) for H-Acid and DFP warehouses of M/s. Huntsman International India Pvt Ltd, Dabhasa Padra.
- Designing, estimation, RFQ and concept notes of fire protection systems ((i.e. hydrant system, roof sprinkler system, low expansion foam flooding system, fire alarm detection system and first aid fire appliances) for M/s. Mane India Pvt Ltd, Dahej
- ♣ Designing, estimation, RFQ and concept note of fire sprinkler system for 26 Mtr Height Rack / vertical protection of M/s. Indofil Industries Ltd (Dahej) C/o. 3M Engineers
- Designing, estimation, RFQ and concept note of MVWS, sprinkler, foam flooding system for up-gradation of M/s. Asian Paint Ltd (Kasna, Delhi Noida) C/o. Shiva Engineering Services (Vadodara)
- Designing, estimation, RFQ and concept note of fire hydrant system for M/s. Alstom T&D (I) Ele. Ltd (Halol – Jarod Highway) C/o. Shah & Talati consulting engineers (Vadodara)
- ♣ Designing, estimation, RFQ and concept note of fire hydrant system for M/s. Schneider Ele (I) Ltd (Halol- Jarod Highway) C/o. Ajit Nair Architect

- ♣ Designing, estimation, RFQ, concept note and commissioning of fire pumps, fire hydrant system, mobile fire appliances for Alembic Pharmaceuticals Ltd (Formulation Div), At: Panelav village, Halol
- ♣ Designing, estimation, RFQ, concept note and commissioning of fire hydrant and detection system of M/s. Mahindra Ugine Steel Co. Ltd (MUSCO- Nashik)
- ♣ Designing, estimation, RFQ and concept note of fire hydrant system of M/s. Viraj Profile Ltd (Boisar) C/o. Sure safety (Vadodara)
- Designing, estimation, RFQ and concept note of fire hydrant system, mobile fire appliances for M/s. Alembic Pharmaceuticals Ltd (Neomar warehouse Div), At: Panelav village, Halol
- Designing, estimation, RFQ, concept noteand commissioning of fire hydrant, sprinkler system and mobile fire appliances for M/s. RFCL Ltd, (At: Panoli-Ankleshwar)
- ♣ Designing, estimation, RFQ and concept noteof fire hydrant systemfor M/s. Sun Pharmaceuticals Ltd, (Sikkim) .
- Designing, estimation, RFQ and concept note of fire hydrant system for M/s. Sulpherrmill Ltd ,( At: Panoli- Ankleshwar)
- ♣ Designing, estimation, RFQ, concept note and commissioning of fire hydrant system for M/s. Sun Pharmaceuticals Ltd , (At: Silvassa- Vapi)
- ♣ Designing, estimation, RFQ, concept note and commissioning of fire hydrant system for M/s. Swati Spentos Ltd , (At: Silvassa- Vapi)
- Designing, estimation, RFQ and concept note of fire sprinkler system for M/s. P I Industries, (At: Panoli- Ankleshwar)
- Designing, estimation, RFQ, concept note, adequacy check out of up-gradation of fire hydrant system for M/s. Kusha Chemicals Ltd, (Popatpura Village, Godhra halol highway)
- Preparation of As-Built drawings, approval of fire detection, fire alarm, fire hydrant system and mobile fire appliances for M/s. NBCC, NSG commando hub, (Mumbai, Maharashtra)

- Designing, estimation, RFQ and concept note of MVWS system of iso butayle tank for M/s. PI industries, (Ankleshwar)
- Fire survey of auditorium & admin block for mahatma phule krushi vidhyalaya.( At Rahuri, Maharashtra)
- Designing, estimation, RFQ and concept note for M/s. TEGA industries at Dahej

Education		
Examination/ Degree	Name of School/ College	Name of Board/ University
MI-Fire Eng.	Institute of Fire Engineer, Membe	r - Grd (54364)
FSO-S	GIDM-Gandhinagar	
B.Sc "Fire & Safety"	College of Fire Technology, Ahmadabad	Gujarat University
H.S.C (XII)	J M Tanna High school	G.S.H.E.B
S.S.C (X)	Shree D K Vyas High school,	G.S.E.B
	Personal Details	

Date of Birth: 10<sup>th</sup> Jun 1990.

Languages Known: English, Hindi, and Gujarati

## References

## Mr. M M Bhuskute

Ex- TAC Regional Head, Ahmadabad. 09825744955

Declaration:

Above all information are true and best of my knowledge.

Thanks & Regards

Place: Vadodara Govind Suthar