

Khaled Mrad

Construction / Commissioning Fire Protection Systems Supervisor

+7 years of experience in the field of Construction / Commissioning, since 5 years in the field of fire protection

FORMATION

2010 University degree in Electronics (University of Science Monastir "USM" Tunisia)

2017 H2S & TBOSIET Certifications:

H2S Safety training No :2001070617001

Tropical Basic Offshore Safety Induction & Emergency Training Cert
44275501070617001

EXPERTISE

Supervision of construction work: planning (mechanical and electrical), updating of plans (as-builts), monitoring of works, and conduction of end-of-construction tests.

Supervision of commissioning work: Conformity inspection of systems installed with plans, commissioning of systems, supervision of functional and operational tests, leak test, concentration test.

Training end-users on how to use and maintain fire systems.

Extinction	Gas: CO2, IG, FM200... Water: Deluge systems, sprinkler, water mist... Foam : foam system using foam pumps / tanks foam / membrane tank (filling and membrane replacement) ...
Detection	Conventional and addressable (smoke, gas, flame, temperature ...)
Pump	Commissioning: Pumps (Diesel, Electric, Jockey)
Control panel	SANCO, SILVANI, SIEMENS, TYCO Configuration and commissioning HMI
Engineering	Autocad, Pipnet, good knowledge NFPA

LANGUAGES

Arab	Mother Tongue
French	Fluent TEF: C1 , 9
English	Fluent IELTS: 7
Italian	Notions

PROFESSIONAL EXPERIENCE

FFPS&Com

April 2014 – Today

Engineering :

Autocad , Pipnet on behalf of: AI group, Tyco, Silvani, Eurocontrolli, SIA

Site work: Construction, Commissioning, maintenance on behalf of clients at the international level (SANCO, SILVANI, SIA, EUROCONTROLLI):

- **AI GROUP :**

<u>Period</u>	<u>End customer</u>	<u>Project</u>	<u>Mission</u>
August 2018	SORFERT	SORFERT, Oran Algeria	Commissioning supervisor Fire trucks

- **SANCO :**

<u>Period</u>	<u>End customer</u>	<u>Project</u>	<u>Mission</u>
August 2018	Hyundai	Olkaria power plant Kenya	Maintenance
July/November 2018	SAMSUNG	NAAMA1 163,444 MW, Algeria	Construction/Commissioning supervisor
May-June 2018	PETROBEL	Zohr Gas Plant, Port Said , Egypt	Construction supervisor
February 2018	ORASCOM	West Damietta power plant, Egypt	Commissioning supervisor
December 2017 -January 2018; March 2018	TENOVA / DAELIM / KNPC	K.S.C Refinery Mina Al Ahmadi, Kuwait	Commissioning supervisor
November 2017	ANSALDO	Labreg power plant, Algeria	Commissioning supervisor
October 2017	GAMA	Boufarik power plant Alger, Algeria.	Commissioning supervisor
July-September 2017	ANSALDO	Ain Djasser III power plant Batna, Algeria	Commissioning supervisor
June 2017	GE	Fenchuganj power plant Sylhet, Bangladesh.	Concentration test CO2
December 2016-January 2017	L&T	PRJ KOC GC 30, Kuwait.	Construction supervisor
November 2016	SNC-LAVALIN	Rhourde Nouss CPF, Algeria.	Commissioning supervisor
September 2016	DAEWOO	CACF-MLE, Algeria	Commissioning supervisor
April 2016	GE	Reliance project Jamnagar,Gujarat,India	Commissioning supervisor
May-June 2016 February-July 2015 May -October 2014	ANSALDO	Ain Djasser II power plant, Batna, Algérie.	Commissioning supervisor

- **SILVANI :**

<u>Period</u>	<u>End customer</u>	<u>Project</u>	<u>Mission</u>
October 2016	PETROFAC	CPF Ain Salah, Algeria	Commissioning supervisor
February 2016	HYUNDAI / TOTAL	Moho-nord(RDC), Ulsan, South Korea	Construction supervisor
September -November 2015 ; January 2016	ALSTOM (GE)	North Bangkok power plant, Thailand	Commissioning supervisor
January 2015	TECNICAS REUNIDAS	Tüpras Izmit Rafinerisi B Bölgesi, Turquie	Commissioning supervisor

- **EUROCONTROLLI :**

<u>Period</u>	<u>End customer</u>	<u>Project</u>	<u>Mission</u>
April 2018	PETROFAC	Regane development surface, Algeria	Commissioning supervisor/ Maintenance
Mars-Avril 2017	ABB / SONATRACH	ELR1 Haoud El Hamra, , Algérie.	Commissioning supervisor/ HMI
June 2015	GLOBUS	CCAR de l'OARC, Sohar, Oman.	Construction supervisor

- **SIA :**

<u>Period</u>	<u>End customer</u>	<u>Project</u>	<u>Mission</u>
December 2014	DAELIM	South Pars Phase 12 - Iran.	Commissioning supervisor

SNC-Lavalin

February 2012 - October 2013

- Electrician / Team leader for construction HVAC \ Fire-fighting \ Instrumentation.
Sousse D power plant Tunisia, SNC-Lavalin.

ERET

January 2011 – November 2011

- Electrician (Lighting installation and electrical panels wiring)
Ghannouch power plant, Gabes, Tunisie - ALSTOM
January 2011 – May 2011
- Team leader then coordinator on behalf of ENI/SAIPEM
Gas Gathering Treatment and Transport System, Menzel Ledjmet est – Algeria - SONATRACH/First Category Petroleum.
June 2011 – November 2011

CONTACT

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