

SAIED MOHAMMED ISMAIL YOUSSEF

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PERSONAL DATA

Nationality	Egyptian
Date of Birth	December , 24-1951
Marital Status	Married
Military Status	Completed

EDUCATION

B.Sc of Mechanical Engineering | Cairo University | 1976

TRAINING & QUALIFICATIONS

Petroleum Pipeline construction Acc. to API 1104 and ASME / ANSI B31.1, B31.3, B31.4, B31.8.
Petroleum Tanks construction Acc. to API 650.
Petroleum Pumping Station and gas compressor station.
QC for construction and welding.
Material and welding inspection by using UT, RT, MT, PT for pipelines, tanks.
Issue WPS, PQR and WQT.
Issue and review material purchasing specs.
Review delivered material and its certificates.
Periodic review for in-service pipelines, tanks and terminals as preventive and predictive maintenance.
Supervising maintaining for oil and gas pipelines and tanks , including crude oil, bitumen heavy oil up to naphtha.
Doing a training course for qualifying and certifying inspector for UT, RT, and MT LII.
Training personnel for CWI and welding technology.
Training technicians for welding skill theoretically and practically up to qualification.
Training personnel for tanks and pipe line construction.
welding technology & NDT Training according to ASME code Sec V, Sec IX | AUC.
Teaching short courses for inspection, construction and maintenance for pipe line and tanks | for Arab league for oil and refinery company | Aleppo, Homs, Mahrokat company from Syria.
Sharing in forming NDT society | Egypt | 1999.
Doing a periodic seminar in Cairo university for up to date NDT applications.
Preparing a specific lecture for internal and external corrosion in EPRI conference | Cairo.
Teaching course for P.L and tanks construction inspection and maintenance | mechanical engineers syndicate| Egypt.
C SWIP Certificate as a professional welding inspector.
Corrosion and protection of petroleum pipelines and tanks.
Advanced welding technology certificate.
Certificate of CWI welding inspector.
Qualification in UT LII, RT LII, MT LII, PT LII and VT LII.
International third level of [UT LIII] welding inspection which is the highest degree in that field, and giving the license for training and in the first and second level in the same field.
Welding technology and NDT courses in Paisley college | Scotland | for 21 days in 1978.

	Welding inspection course SWI for NDT in school welding institute Cambridge, England May 1979.
	Certified UT LI, RT L II, PT L II, VT L II period from 1985 to 1987.
	Failure analysis course in AUC 1992.
	Certified UT LIII ASNT 1998.
	Certified CWI in welding AWS 1999.
	Recertified UT. RT. MT LIII.
	Advanced welding technology certificate.
	Certificate of CSWIP welding inspector.
	Certificate of CWI welding inspector.
	Qualification to the second level of [UT LII].
	Qualification to the second level of [RT LII].
	Qualification to the second level of [MT LII].
	Qualification to the second level of [PT LII].
	Qualification to the second level of [VT LII].
	International third level of [UT LII] welding inspector which is the highest degree in that field and giving the license for training and in the 1 st and 2 nd levels in the same field.
	RT LII certificate.
	MT LII certificate.
	Execution the following training programs as a practical academic instructor in the petroleum pipelines company.
	The qualifier program for the first and second international levels in NDT for engineers and technicians at another petroleum companies.
	Welding inspection by using UT 52 Courses.
	Welding inspection by using RT 45Courses.
	Welding inspection by using MT 30 Courses.
	Welding inspection by using PT 15 Courses.
	Welding inspection by using VT.
	Principles of welding technology 12 courses.
	Advanced welding technology 7courses.
	Material inspection, testing & receipt tasks 2courses.
	Fixed and floating roof for petroleum tanks and the procedures of maintenance, inspection and the procedures of maintenance, inspection and construction.
	Commissioning and installation of petroleum pipelines 13 courses.
	Construction and maintenance petroleum vessels for Syrian oil companies via Arab Nations Organization League of Arab States 3 courses.
	Construction and maintenance petroleum pipelines for Syrian oil companies by Arab Nations Organization League of Arab States 4 courses.
	Explanation and instructing of international codes [ASME V] AUC 3 courses.
	Explanation and instructing of international codes [ASME IX] AUC 2 courses.
	NDT courses welding technology for inspection offices in Cairo:-
	UT courses qualified the second level at QC office 6 courses.
	RT courses qualified the second level at QC office 7 courses.
	MT courses qualified the second level at QC office 5 courses.
	UT, RT and MT courses for WECO office 3 courses for each branch.
	Preparatory course of welding technology to have CWI certificate ISES 2courses.
	CWI welding course for QC office 2 courses.
	Courses in Construction of petroleum pipelines and tanks projects Egyptian mechanical engineers society 2 courses.
	Holding annual scientifically seminars as an instructor within Sphinx NDT association faculty of engineering Cairo University.

	Scientifically experiences seminars in ultrasonic applications 2005
	Detection Hydrogen crack seminar 2004
	Several Ultrasonic applications seminar 2003.
	Failure analysis seminar 2002.
	Holding a seminar of internal and external corrosion of petroleum pipelines in corrosion conference Egyptian national center of researches.
	Commissioning and testing of petroleum pipelines and stations during installation:
	RT and welding inspection for longitudinal 3000 km approximately with several diameters.
	UT for welding for 100 km approximately with different diameters.
	MT for welding for 300 EW welders and piping ends.
	Complete supervision on receiving of welding execution for 3000 km approximately with different diameters.
	Management of petroleum pipelines execution for 5 petroleum pipelines with total length 1000 km.
	Management of executing gas compressors station in Suez Zone [one Station]
	Supervision on the construction and inspection of petroleum tanks [5 tanks with 10000 m ³ capacity for each].
	Very Good Knowledge of International Codes & Standards [ASME & API].
	Very Good Practicing for English Language and Computer.
EXPERIENCE	Total Years of Experience 40
2002 2008	General Manager for engineering department Cairo Petroleum Pipelines Company
	□ Supervision and construction of oil storage tank farm including crude oil, bitumen heavy oil, light oil and other facilities of production oil AGROOD-SUEZ
1998 2002	Sector Manager
	□ Supervision and construction of oil storage tank including crude oil, bitumen heavy oil, light oil and other facilities of production oil
	□ Fire fighting systems ,safety and HAZARD systems for different oil and gas facilities
1992 1998	Administrator of inspection and following up department
	□ Reviewing and inspecting the following items [pipes, valves, flanges, elbows, tees and pig receivers] after reviewing their inspection certificates.
	□ Shared in preparing the purchase orders of petroleum projects tools, execution specifications of the petroleum pipelines and reviewing the drawings.
	□ Preparation of welding procedure specifications [WPS] for the welding of petroleum vertical , horizontal and spherical tanks , petroleum pipelines welding and welding of pumping stations that have several and different materials.
1991 1992	Q.C and NDT TANTA
	□ Using RT, L.P.T and leak test for petroleum tanks [1000 m ³ 20000 m ³]
	□ Establish welding procedure specification for previous projects
1992 1993	Quality control and NDT engineer ZAAFARANA SUEZ
	□ QC and NDT engineer, inspecting welds by RT, UT and L.T for P.L [140 km -16"]
1993	Quality control and NDT engineer WADI HOOF
	□ QC and NDT engineer, inspecting welds by RT, UT and L.T for P.L [4 km -4"]
1993 1994	Witnessing the line pipes manufacturing Nasr Tubes Company
	□ Witnessing the line pipes manufacturing with QC by UT, RT, L.T and destructive tests
	□ Training the company bellows trainees to qualify them to RT, UT, MPI methods of NDT
1993 1994	Quality control and NDT engineer MOSTOROD ABU GARADEEK
	□ QC and NDT engineer, inspecting welds by RT, UT and L.T for Gas P.L [8km -20"]

1990 1991	Quality control and NDT engineer MOSTOROD ABU ZAABAL
	<input type="checkbox"/> QC and NDT engineer, inspecting welds by RT, UT and L.T for P.L [4km -8"]
1988 1989	Quality control and NDT engineer Ceramic QUESNA
	<input type="checkbox"/> QC and NDT engineer, inspecting welds by RT, UT and L.T for P.L [3km -8"]
1987 1988	Quality control and NDT engineer Suez KATTAMIA
	<input type="checkbox"/> QC and NDT engineer, inspecting welds by RT, UT and L.T for LPG P/L[160 km-10"]
1986	Quality control and NDT engineer SHOUBRA IMBABA
	<input type="checkbox"/> Quality control and NDT engineer inspecting welds by RT [interpreting and evaluating] and leak test for gas pipeline [10 km - 24"]
1984	Quality control and NDT engineer SHOUBRA SOUTHERN
	<input type="checkbox"/> Quality control and NDT engineer inspecting welds by RT [interpreting and evaluating] and leak test for electrical station pipeline[7 km - 12"]
1983	Quality control and NDT engineer MOSTOROD SHOUBRA
	<input type="checkbox"/> Quality control and NDT engineer inspecting welds by RT [interpreting and evaluating] and leak test for pipeline [15 km - 16"]
1982 1983	Quality control and NDT engineer MOSTOROD TEBBIN
	<input type="checkbox"/> Quality control and NDT engineer inspecting welds by RT [interpreting and evaluating] and leak test for pipeline [60 km-16"]
1981 1982	Gas compressor station Suez
	<input type="checkbox"/> Review specs and drawings
	<input type="checkbox"/> Inspecting delivered materials
	<input type="checkbox"/> Supervising site activities [welder qualification tests, fabrication, Errection, equipment installation]
	<input type="checkbox"/> Inspection welds by RT,MPI leak tests
	<input type="checkbox"/> Painting , coating check
1981 1982	Pumping station SHOKEIR
	<input type="checkbox"/> Review specs and drawings
	<input type="checkbox"/> Inspecting delivered materials
	<input type="checkbox"/> Supervising site activities [welder qualification tests, fabrication, Errection, equipment installation]
	<input type="checkbox"/> Inspection welds by RT,MPI leak tests
	<input type="checkbox"/> Painting , coating check
1981 1982	16" -240 km SHOKEIR
	<input type="checkbox"/> Review specs and drawings
	<input type="checkbox"/> Inspecting delivered materials
	<input type="checkbox"/> Supervising site activities [welder qualification tests, fabrication, Errection, equipment installation]
	<input type="checkbox"/> Inspection welds by RT,MPI leak tests
	<input type="checkbox"/> Painting , coating check
1977 1980	Petroleum projects engineer MOSTROD / SHOKEIR
	<input type="checkbox"/> Crude oil pipeline [360 km -18",20", 26"] with its terminal at period
INTERESTS	
	Reading, Painting, Following up the new technologies & Travelling.