



**Engineering Training Services and Development** 



Success is best when it's shared."

Howard Schultz





Sana-Alamar Company for Engineering Training and Development services

Website: www.sanalamar.com

Email: <a href="mailto:info@sanalamar.com">info@sanalamar.com</a>

haroon@sanalamar.com

Phone: +9647827249096



## WHO WE ARE

SANA ALAMAR COMPANY is an engineering training company based in Thigar, Nasiriyah in 2010. We provide courses with practical work for variety of engineering components. We deliver a high quality courses which help trainers to be successful in their site work. We have a fully equipped workshops and classrooms with machining and site practical capabilities.





## **Company Tagline**

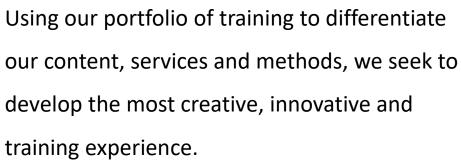






## **OUR MISSION**

The mission of Sana-Alamar Company is to be one of the people leading and training which provides information and new technology of engineering services.



As the technology continues to evolve, our commitment will always be the same helping everyone find the information they need.







## **OUR VISION**

The Sana-Alamar company for engineering training and development leads in creating theoretical and practical work experience for trainers in engineering discipline which open the new face of technology.



Trainers inform, educate, manage and provide numerous training courses with high quality of preparing, responsibility and teaching systems.

We will work cooperatively in training, challenging and hardworking to create productive, long-life learners



## **TEAM**



Haroon Yousif, Technical Manager

BSC ,Mechanical Engineer . He is working as one of staff of engineering training and development department since 2010.
He earned his degree from University of Basrah in Iraq.



#### Mohamed Kamel, lifting engineer and Equipmetn trainers Egypt BSC, Material Science and Metallurgy

Engineering. Mr. Mohamed joined Sana-Alamar company sine November 2018. He is working as one of staff of engineering training and development department.

He earned his BSC degree from University of Cairo in Egypt.



#### Karim Egab, Engineering development and Training Procedures organization PhD, Mechanical Engineering.

Dr. Karim joined Sana-Alamar company sine September 2021.

He is working as one of staff of engineering training and development department.

He earned his PhD degree from University of South Carolina in USA.



#### Firdosh Alam, Elictrical Engineer and Safety Trainers, India

BSC, Electrical Engineering.Mr. Alam joined Sana-Alamar company sine November 2015. He is working as PLC, Oil and gas systems control, Engineering Automation Projects and service engineer in Syncornizing Panels.

He earned his BSC degree from University of Delhi in India.



## **SERVICES**

#### Welding inspection



We provide an a destructive test and Non destructive test (NDT) examination of completed weld in structures to establish a high quality and confirmation with specification.

The most common types of NDT for welds are:

Liquid penetrant.

Radiography.

Magnetic particle.

**Eddy current.** 

Ultrasonic testing.

Our welding inspectors are responsible for inspection and assessing the quality and strength of welding work to ensure a safe welds which ready to function as part of the structure.

#### Painting inspection



We cover a coating processes which meet the project requirements. Our coating inspectors apply the paint inspection services which follow the painting procedure.

We do the essential requirement for surface preparation and painting for different structures which last for long period of time.

#### Consulting



We assign expert opinions, analysis, and recommendations to organizations, companies, and individuals based on their own expertise.

We help providing strategies and plans to prevent problems and improve the performance.



## **CLIENTS**

THI-QAR OIL COMPANY — PETRONAS COMPANY

PEOPLE











### **PROJECTS**

Non-destructive test (NDT)

**ASME COURSE** 

**API 653 COURSE** 

CERTIFIED WELDING INSPECTOR (CWI) COURSE

SCAFFOLD TRAINING COURSE

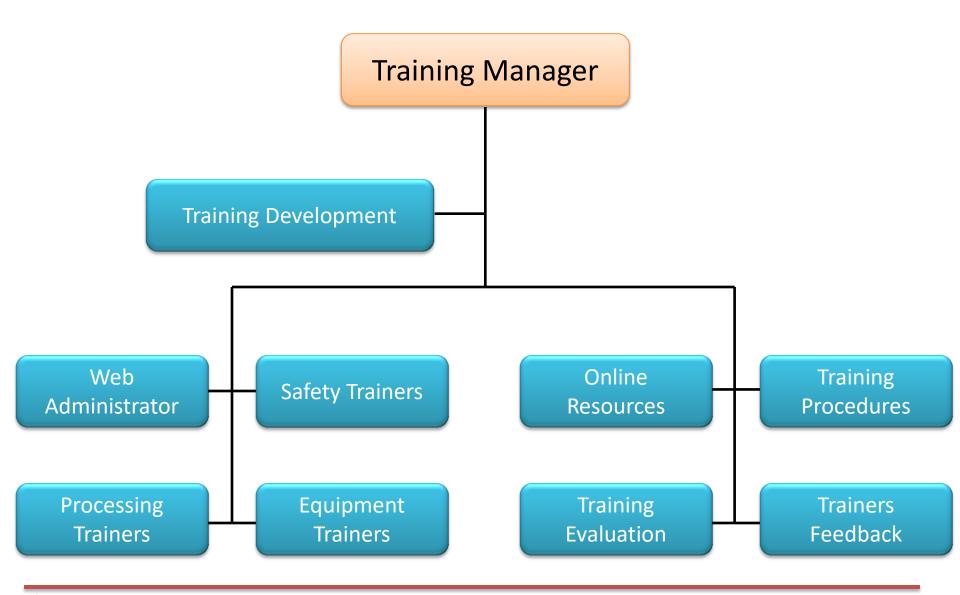
**BGAS PAINTING INSPECTOR COURSE** 

BASICS OF WELDING COURSE

**HYDROTEST COURSE** 



### TRAINING ORGANIZATION CHART





## **OUR TRAINING ROOM**





## VIRTUAL TRAINING

If travelling to a course is an issue, or if members of your organisation are widely spread and wish to attend one of our standard training programmes, our Virtual Training provides the best of both worlds. Virtual training is delivered by a live tutor to a group of remote delegates.

All learners have the opportunity to collaborate with each other and the tutor, express opinions and ask questions, all in real time, saves travel time and the associated costs.







## **NDT Course**



## NDT WELDING INSPECTION

















## **ASME COURSE**









## WELDING PROCESS COURSE



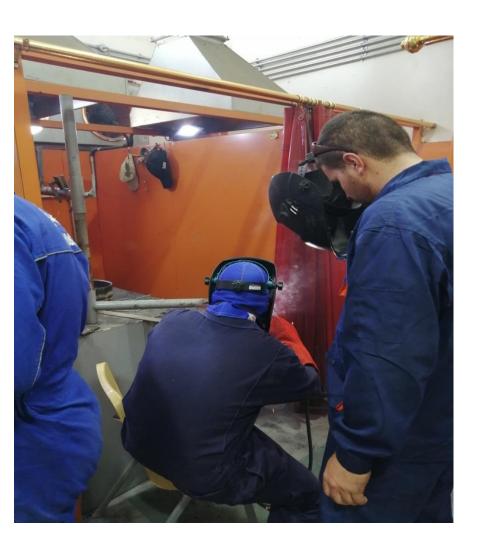


## SANA AL-AMAR CO. Staff with the trainers





## **Trainers Practicing**





## **CWI Course**

## **CWI lectures**





## October 2019 Training Course Welding Inspectors Qualification



 Four welding inspectors from Thi-Qar oil company trained, qualified and examined in Egypt for AWS/CWI (Certified welding inspector certificate from American Welding Society)







# Scaffolding & Confined space course at the center of the Rifai



## A theoretical lecture under the supervision of the Egyptian staff









# Practical part of the Scaffolding and confined space at the headquarters of the company in Rifai











## TRAINING COURSES CATALOGUE:

API Standards	ASME Standards	Non-Destructive Testing	Asset Integrity Management
Failure investigation & RCA	Damage Mechanisms	Non-Intrusive Inspections	Fitness for Service Assessment
Plant Design	Plant Operation	Plant Inspection & Maintenance	Total Productive Maintenance
Shutdown Management	Civil/Construction Integrity Assessment	Civil/Construction Maintenance	Electrical & Instrumentation
Corrosion Control & Management	CP System Installations & survey	Industrial Water Treatment	Process Safety Management
Pipe Fabrication & Fitting	Welding	Manual Handling Equipment	Rigging
Condition Monitoring	Vibration Analysis	Project Planning	Project Management

### **ASME COURSES**



**ASME Sec. I** 

**Rules for Construction of Power Boilers** 

ASME Sec. II Part A,B,C,D

**Materials** 

**ASME Sec. V** 

**Nondestructive Examination** 

ASME Sec. VIII

Rules for Construction of Pressure Vessels

## **ASME COURSES**



**ASME B31.3** 

## Process Piping Code Design Requirements

**ASME IX** 

**Introduction to Welding Standards** 

### **API COURSES**



**API 570** 

**Piping Inspector** 

**API 510** 

**Pressure Vessel Inspector** 

**API 571** 

Damage Mechanisms Affecting Fixed Equipment in the Refining Industry

**API 653** 

Above ground Storage Tank Inspector

## **API COURSES**



**API 580** 

**Risk Based Inspection** 

**API 579** 

Fitness-For-Service (FFS)

**API 577** 

**Welding Inspection and Metallurgy** 

## **AWS COURSES**



**AWS** 

**Certified Welder** 

**AWS** 

**Certified Welding Inspector** 

**NDT** 

NDT ASNT/PCN/ISO EN 9712 – Level I, II, III RT,UT,MT,PT,VT

## **ISO COURSES**



**ISO 9001** 

**Lead Auditor** 

ISO 14001

**Internal Auditor** 

ISO 17025

**Laboratory Accreditation** 

ISO 18295

**ISO 18295 Lead Auditor** 

### **ISO COURSES**



ISO 31000

**Lead Risk Manager** 

ISO 45001

Occupational Health & Safety Master class

ISO 50001

**Energy Management Systems** 

## Workshop at Thiqar University

For supporting students and guiding them to the right way to work in oil and gas companies.

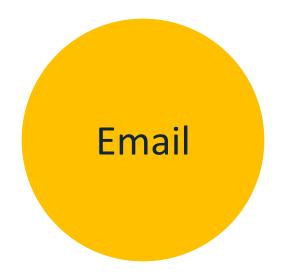
## Workshop at Thiqar University



## Get in touch with us



www.sanalamar.com



info@sanalamar.com haroon@sanalamar.com



sana alamar center for welding and inspection

