

#### Mostafa Hefny

#### Instructor

#### **Career synopsis**

I'm Mostafa Hefny, I have been working as an Inspection, Corrosion & RBI Engineer for 15 years.

• I'm awarded a Master of Science degree in Metallurgy and Corrosion Engineering.

I'm Certified as per below certifications:

- API 571 Damage Mechanism at Fixed Equipment
- Nace Senior Internal Corrosion Technologist
- API 580 RBI Risk Based Inspection
- API 510 Certified Pressure Vessel Inspector
- API 570 Certified Piping Inspector
- API 653 Certified Above Ground Tank Inspector
- API 936 Refractory Inspection
- CWI Certified Welding Inspector From AWS

Worked In Major Companies in Gulf Area For SABIC (EASTERN Company) SABIC (Petrokemya Company) ARAMCO (LUBEREF).

### **Professional experience**

June 2011-Until now - Senior Inspection Engineer - Bapetco, Egypt

October 2024-December 2024 - Inspection Engineer - ARAMCO YASREF, SAUDI ARABIA

October 2023-December 2023 - Inspection Engineer - SABIC EASTERN COMPANY, SAUDI ARABIA

January 2023-March 2023 - Inspection Engineer - ARAMCO LUBEREF, SAUDI ARABIA

January 2022-March 2022 - Inspection Engineer - SABIC PETROKEMYA SOUTH, SAUDI ARABIA

February 2025-February 2025 - STATIC EQUIPMENT INSPECTION INSTRUCTOR - OMAN LNG, Oman

• Curriculum development

# January 2019-Until now - API 510 - 570 - 653 - 580 - 571 Certification Instructor - OGS/ ENNPI, Egypt

• Curriculum development

## **Education and qualifications**

Туре	Name
2012 - 2018, Master	Suez University (Faculty of Petroleum Engineering), Material & Corrosion Engineering
2005 - 2010, Bachelor	Suez University (Faculty of Petroleum Engineering), Material & Corrosion Engineering
2017	API (American Petroleum Inistitute), API 510 Pressure Vessel Inspector, 60 hours
2018	API (American Petroleum Inistitute), API 570 Piping Inspector, 60 hours
2019	API (American Petroleum Inistitute), API 653 Above Ground Tank Inspector, 60 hours
2024	API (American Petroleum Inistitute), API 571 Damage Mechanisms In Refining Industry, 60 hours
2023	API (American Petroleum Inistitute), API 580 RBI (Risk Based Inspection), 30 hours
2024	API (American Petroleum Inistitute), API 936 Refractory Inspector, 30 hours
2019	NACE (National Association for Corrosion Engineering), NACE Senior Internal Corrosion Technologist, 30 hours
2014	AWS (American Welding Society), CWI (Certified Welding Inspector), 60 hours

Language: English, Arabic