

Mostafa Hefny

Инструктор

Биография

Highly accomplished professional with over 15 years of comprehensive experience in the oil and gas industry, specializing in Inspection, Risk-Based Inspection (RBI), and Corrosion Engineering. Combining extensive practical experience with a strong instructional background of over 6 years, he has successfully led diverse technical training programs and international projects for industry leaders such as Saudi Aramco, Sabic affiliates, and Oman LNG.

Holding an MSc in Metallurgy and Materials Engineering (with a focus on Corrosion) alongside a robust suite of prestigious certifications, including API 510, API 570, API 571, API 580, API 653, API 936, AWS Certified Welding Inspector (CWI), and NACE/AMPP Senior Internal Corrosion Technologist, possesses deep technical expertise in developing and executing sophisticated inspection programs.

An effective communicator and experienced instructor, excels in delivering high-impact training on topics such as pressure vessel and piping inspection, damage mechanisms, risk-based inspection strategies, and material selection. Professional journey spans roles at leading entities such as a National Refining Company, Bapetco, and Methanex, managing inspection programs, contributed to turnaround planning.

With a proven ability to mentor engineers, lead multidisciplinary teams, and translate complex technical concepts into actionable knowledge, brings both depth and clarity to every training experience. A valued expert in technical consultancy and engineering education.

Профессиональный опыт

Июнь 2011-По настоящее время - Senior Inspection Engineer - Bapetco, Egypt

Октябрь 2024-Декабрь 2024 - Inspection Engineer - ARAMCO YASREF, SAUDI ARABIA

Октябрь 2023-Декабрь 2023 - Inspection Engineer - SABIC EASTERN COMPANY, SAUDI ARABIA

Январь 2023-Март 2023 - Inspection Engineer - ARAMCO LUBEREF, SAUDI ARABIA

Январь 2022-Март 2022 - Inspection Engineer - SABIC PETROKEMYA SOUTH, SAUDI ARABIA

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

- Разработка учебных программ

Январь 2019-По настоящее время - API 510 - 570 - 653 - 580 - 571 Certification Instructor - OGS/ ENNPI, Egypt

- Разработка учебных программ

Образование и квалификации

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

Язык: Английский, Арабский