

"Towards Green Economy"

2024 GREEN ENERGY TRAINING PROGRAMS



Message from the CEO



Today, the world is in a new era of energy transition and most countries are facing numerous challenges in adopting and implementing a new emerging economy, i.e., a "green economy". We all know very well that behind every challenge there can also be an opportunity. Among the existing challenges, two major global challenges represent an opportunity for those involved in training and development namely the shortage of skilled workers and the limited focus

on local technology development. Training providers can help policymakers and all those involved in the green economy by identifying and presenting all the "black boxes", potential risks, and opportunities.

We all know well that behind any development, there is a competent workforce. We will not thrive, unless by concentrating on and implement workforce holistic planning. We at MAT Group believe that as training providers we can play a major role in developing of "Green Economy" by designing and implementing effective training programs in order to boost the level of knowledge and skills of the workforce for this industry.

MAT Group brings together industry up to date-driven and industry-required programs that deliver by using international experts who have extensive experience in the oil, gas, and petrochemical Industry.

I invite you to take advantage of our 2024 Green Energy training calendar to improve and continue to build your company's value and expertise. MAT Group looks forward to assisting with challenges in the industry as a leader in "Workforce Development" solutions. Our consulting team can help you build and implement effective projects, while our specialized training programs improve your team's knowledge to better gain your goals.

Please visit our website www.matgroup.org and contact us at training@matgroup.org for additional information.

Sincerely Yours, Ali Amidi CEO at MAT Group Ltd.

Consulting Solutions:

- ✓ Active industry partne
- ✓ Designing technical courses according to your needs
- ✓ Management training programs for the upper level
- Competence training programs
- Due diligence reviews of renewable energy and
 - hydrogen projects
- ✓ Physical asset integrity.

WHY MAT GROUP

MAT Group values its business relationships and constantly strives to improve specialized innovative and essential training and consultations to assist oil and gas experts in these challenging economic times.

Our goal is to constantly offer the highest professional and educational standard of world-class training. MAT Group employees and agents pay attention to every small detail so that our clients training expectations and needs are continually surpassed. We are able to help companies develop their workforce for future business challenges achieve business goals, enhance effectiveness, achieve compliance, mitigate risk, and improve operations.

Since 2007 MAT Group has been focused on consistent, high quality learning and development for the oil and gas industry. We have grown from a hand full of instructors and workbook developers, to a global company with comprehensive learning solutions and workforce development expertise, able to address all segments of the industry-from exploration and production, to processing, pipelines, refining, petrochemicals, water and power industries HSE and shipping and marine Industries.

Our solutions cover all personnel levels, from geosciences and engineering to operations and craftspeople.





Benefits:

- ✓ To allow participants to receive comprehensive training and individualized attention from top international instructors.
- ✓ Excellent solution to training needs with limited budgets.
- ✓ Using our resources, we can develop customized training programs in accordance with you needs while incorporating your company's data into the curriculum.
- ✓ These courses are catered to your internal employees and held anywhere you need training.
- ✓ Omitted travel time

Book your training programs through: www.matgroup.org or training@matgroup.org

2024 GREEN ENERGY TRAINING PROGRAMS

CODE	Course Topics	Duration	Venue	Date
EN01	Green economy and value changes	3 Day	Dubai	T.B.A
EN02	Hydrogen production, transport, storage, utilization and safety	3 Day	Dubai	T.B.A
EN03	Hydrogen pipelines for energy transition	3 Day	Dubai	T.B.A
EN04	Economics, policy & finance for carbon capture and storage (CCS): putting a price on carbon	4 Day	Dubai	T.B.A
EN05	Carbon dioxide pipelines for energy transition	2 Day	Online	T.B.A
EN06	Offshore and onshore wind energy systems	3 Day	Tehran	T.B.A
EN07	Carbon capture and storage (CCS): A comprehensive introduction	3 Day	Oman	T.B.A
EN08	Solar energy systems	2 Day	Online	T.B.A
EN09	Al to accelerate energy transition	3 Day	Tehran	T.B.A
EN10	Hydrogen production from oil and gas upstream	3 Day	Tehran	T.B.A
EN11	Hydrogen industry in MENA	3 Day	Dubai	T.B.A
EN12	Hydrogen storage technology	3 Day	Dubai	T.B.A
EN13	Hydrogen Production from oil and Gas Reservoir	4 Day	Dubai	T.B.A
EN14	Process safety management of hydrogen plant	4 Day	Dubai	T.B.A
EN15	Fundamentals of green steel	2 Day	Online	T.B.A
EN16	P2X technology	2 Day	Dubai	T.B.A
EN17	The role of ammonia in energy transition	2 Day	Tehran	T.B.A
EN18	CO ₂ capturing technologies	2 Day	Tehran	T.B.A
EN19	Green hydrogen and blue hydrogen: production and operation	3 Day	Tehran	T.B.A
EN20	Bio fuels as an alternative fuel	3 Day	Dubai	T.B.A



Let's Expand Green Conservation