

6th Reliability & Maintainability Conference And Exhibition 2025



Dates
24-26 November, 2025



Venue
Sofitel Al Khobar the Corniche, KSA

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Exhibitor



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Event

SCHEDULE
DAY01



Day 1- Monday, 24th November 2025

08.30

Registration, Refreshments and Network

09.00

Welcome speech by Alina Rizvi, Show Director, Energia Middle East

9:00 - 09:05

Opening Session By Master Of Ceremony- Njoud Al Omair, BCDP, Industrial Security & Fire Operations, Logistics and Procurement, at International Maritime Industries Company

09:05 - 9:15

Opening Speech by Conference Chairman, Rumaih Ali Al-Rumaih, Vice President, Production, Maaden

09:15 - 09:20

Thank you note by Platinum Sponsor, ALMUZAIN

09:20 - 09:45

Key Note Speech – Hasan Asere, Riyadh Refinery Operation Manager, Aramco

09:45 - 09:50

Awards Distribution

09:50- 09:55

Committee Appreciation Awards

09:55- 10:00

Plaque Distribution for Sponsors



10:00- 11:00

Exhibition Ribbon Cutting & Morning Break

11:00- 11:40

Lubrication Excellence for Critical Rotating Equipment
David McCormack, Lubricants Product Application Specialist, Materials and Rotating Equipment, Shell

11:40- 12:30	<p>Panel Discussion: People as the Backbone of Reliability: Building Skills and Preserving Expertise</p> <p>Panel Moderator: Muhannad Ashy, Marine Reliability Supervisor, Marine Technical Support Department, Aramco</p> <p>Panel Members: Abdulrahman Alfadhel, Former Manager Riyadh Refinery Saudi Aramco-Certified Life Coach Muath Al-Farsi, Sr. Manager of Central Maintenance, Sadara Chemical Company Andrey Kostyukov, President and CEO, Dynamics Scientific Muhammad Amir Akhtar , Serial Entrepreneur, Digital Transformation Consultant and Founder, Logigates Technologies</p>
12:30 - 13:00	<p>Driving Safety Excellence & Human Performance through Culture, Leadership & Innovation by Simulation T.V. DEEPAK, General Manager / Director, ALMUZAIN Gulf Saudi Contracting Co., Jubail, Saudi Arabia</p>
13:00- 13:50	<p>Prayer Break - Lunch & Networking</p>
13:50-14:20	<p>Physics-Based AI Enhances Digital Reliability Andrey Kostyukov, President and CEO, Dynamics Scientific</p>
14:20-14:50	<p>Optimizing Operations Unleashing Efficiency in Desalter Health for Enhanced Profitability - a Process Excellence & Techno-Economic Study Faisal Raza, Solutions Consultant, SLB</p>
14:50 - 15:20	<p>Best practices of a Comprehensive asset performance management program throughout the asset complete life cycle Ramy Khayat, Lead Asset Performance Management Engineer, United-Sabir</p>
15:20 –15:50	<p>Human Capital as the Driving Force Behind Equipment Reliability in the Age of AI Muhannad Ashy, Marine Reliability Supervisor, Marine Technical Support Department, Aramco</p>
15:50 –15:55	<p>Closing Remarks and Conclusion by Chairman</p>
15:55-16:30	<p>Afternoon Break, Networking and End of Day 1</p>



End_{OF}
DAY01



Event

SCHEDULE
DAY02



Day 2-Tuesday, 25th November 2025

08.00

Registration, Refreshments And Networking

09:00-09:05

Opening Session By Master Of Ceremony- Njoud Al Omair, BCDP, Industrial Security & Fire Operations, Logistics and Procurement, at International Maritime Industries Company

09:05- 09:30

Powering Progress- Protecting the future through Saudi Vision 2030
David Wendel, Managing Director, ETS Group

09:30-10:00

Sustainable Filtration-The Missing Link in Reliability, Maintainability & Operational Efficiency
Mehul Panchal, Founder, Chairman and Managing Director, Filter Concept Pvt. Ltd

10:00-10:30

AIoT, Enabled Laser Particle Analysis for Predictive Maintenance in Industrial Assets
Harshit Agrawal, Co-Founder and CTO, Maintonia



10:30- 11:00

Morning Networking Break

11:00-11:30

Study on Optimizing HVAC Efficiency through Bypass VAV and Terminal VAV
Hussain Al Hilal, Foreman, Air Conditioning for critical unit at the Air Conditioning Services Division (ACSD) Aramco

11:30-12:10	<p>Panel Discussion: Managing the Life Cycle of Aging Assets-Opportunities and Challenges</p> <p>Panel Moderator: Yahya Assiri, Manager, Production Planning & Scheduling, SBU Petrochemicals, Tasnee</p> <p>Panel Members: Abdulaziz Abudawshah, General Manager-Maintenance, Tasnee Hasan Asere, Riyadh Refinery Operation Manager, Aramco Faisal Raza, Solutions Consultant, SLB David Wendel, Managing Director, ETS Group</p>
12:10-12:35	<p>Electrical Reliability Spectrum Motsham Manzoor, Electrical Engineer, Aramco</p>
12:35-13:00	<p>E&I Systems integration in petrochemical & Refinery plants Majdi Alfaraj, Principal Electrical Engineer, Sabic</p>
13:00- 14:00	<p>Prayer Break - Lunch & Networking</p>
14:00- 14:30	<p>Reliability Improvement of Saudi Aramco nonmetallic water distribution system in Dhahran (Success story) Bader Al Khamis, Lead Engineer, Aramco</p>
14:30- 15:00	<p>Strategic Approach to enhance Wrench-Time Abdullah Ayed Alharbi, Maintenance Superintendent, Sadara Chemical Company</p>
15:00 -15:30	<p>Critical Equipment QA/QC Program Toward Enhancement of Maintenance and Reliability Ibrahim Almatrood, Senior Mechanical Quality Technician, Aramco</p>
15:30- 15:35	<p>Closing Remarks and Conclusion by Chairman</p>
15:35	<p>Afternoon Break, Networking and End of Day 2</p>



End_{OF}
DAY02



Event

SCHEDULE
DAY03



Day 3-Wednesday,26th November 2025

08.30

Registration, Refreshments And Networking

08:55

Opening Session By Master Of Ceremony- Njoud Al Omair, BCDP, Industrial Security & Fire Operations, Logistics and Procurement, at International Maritime Industries Company

09:00- 09:30

Maximizing Unit Reliability through Vacuum Column Packing Replacement
Waleed Alangari, Mechanical Engineer, Aramco

09:30 - 10:00

Building a Winning Business Case for Asset Predictive Analytics
Adil Memon , Senior Engineer within the Digital Transformation & Automation Division, Aramco

10:00 - 10:30

Fuel for Thought is a fast-paced quiz showdown where your expertise meets fun! Grab your device, launch the app, and dive into quick questions about work and beyond. Compete with peers, test your knowledge, spark friendly competition—and maybe even win a prize!

10:30 - 11:00

Morning Networking Break

11:00 - 11:30

The reliability requirement definition based on FMEA and RAM Analysis as the basis for Equipment future
Dr. Eduardo Calixto, CEO and Founder, ECC (Eduardo Calixto Consulting)

11:30-12:00

Closed-Loop Reliability: Dynamic FMEA and KPI-Driven Maintenance Optimization
Malik Sufian, Reliability Centered Maintenance Engineer, Maaden

12:00-12:30

District Cooling System Approach for Higher Energy Efficiency, Improved System Reliability, and Reduced Maintenance Costs on HVAC Systems
Ahmed Alomari, HVAC Engineer, Aramco

12:35

Prayer Break - Networking Lunch & End of Day 3