

Tuesday Day 1

08.30 Registration, Refreshments and Networking

9:00 Welcome Speech by Master of Ceremony

09:05- 09:15 Opening Speech by Conference Chairman, **Mr. Ali Al-Ruwaily**, Executive Manufacturing General Manager at Hadeed-SABIC

09:15 – 09:20 Thank You Note by **Ahmed Bashah**
Regional Manager- Abdullah AlBarrak & Sons Co.

09:20- 09:30 **Key Note** Speech **Mr. Abdulrahman AlFadhel**, Former Manager, **Saudi Aramco Riyadh Refinery on Tips for T&I Shutdown Excellence**

09:30- 09:40 Plaque Distribution for Sponsors

09:40- 11:00 **Exhibition Ribbon Cutting Tour & Midmorning Break**

Session 1

Opening Speech by Session Chairman – Mamdouh Al Aidrous, Professional Mechanical Engineer, Vibration Analyst IV, Engineering consultant, Former Saudi Aramco

11:00- 11:30 Achieving successful Turnaround Execution through Continuous Improvement
Ibrahim M. Al-Mulhim, Project T&I Unit Supervisor, Saudi Aramco

11:30- 12:10 Panel Discussion:

Improving Productivity during TA/SD Planning and Execution

- Contractors' productivity is one of the biggest items impacting Turnaround and Shutdown results. How Mitigations can be planned and effectively implemented to maintain top-level productivity and deliver on TA/SD targets.
- How Technology could be used as an enabler to improve the productivity during TA/SD execution.
- TA planning and execution requires a formal, dedicated multi-disciplinary team, with executive sponsorship. What is the most important things to improve the planning team productivity.

Panel Moderator:

Uboud Al Ghamdi, Senior Manager, Sabic

Panel Member:

Waleed, CEO, AYTB

Abdullah Bo-Aysha, GM, Advanced Petrochemicals

Abdullah Al Sayed, GM Operations, Tasnee

12:10- 12:20 Speech by Bajpe Zakria, CEO, AIMuzain Saudi Arabia

12:20 - 12:30 ELECON-RADICON-BENZLER
Hari Krishna Chitters, Assistant Manager, Elecon Engineering. Ltd, Mawad Sendan

12:30 - 13:00 Turnaround maintenance cost management strategies
Shameeyullah Suratkhali, Sr. Cost Control Engineer, SABIC

13:00 – 13:20 Optimization of air-cooled Heat Exchanges
Peter Johnson, Group CEO, ASL Group

13:20 - 13:30 **Speaker Certificate Distribution**

13:30 – 14:15 **Prayer Break - Lunch & Networking**

Day 2 Wednesday

08.00 Registration, Refreshments And Networking

Session 2

09:00 Opening Speech by Session Chairman, **Mohammad Al Sabbagh**, Saudi Aramco

09:00- 09:30 Clash Management as Best Practise
Fawzi Al Ghamdi, TA Manager, Sadara Chemical Company

09:30- 10:00 Condition Monitoring and Predictive maintenance for IoT
Dr. Jamal Nayfeh, Dean of Engineering & Professor of Mechanical Engineering, Prince Mohammad Bin Fahd University

10:00- 10:30 Using Automation to increase Safety and cleaning Productivity.
David M. Beckington, Vice President of NLB Corporation

10:30 – 11:00 Morning Networking Break

11:00- 11:30 Transformative Technologies for Shutdown Turnaround and Inspection activities
Ali Alkhalidi, CMRP, Maintenance Engineering Planning & Support Unit, Eastern Region Terminal Maintenance Dept RT, Saudi Arabia, Saudi Aramco

11:30- 11:35 **Ice Breaking Session**

11:35 – 12:00 Implementing online tank cleaning success story
Abdullah Y Al Jabr, Contracts Advisor, Saudi Aramco

12:00- 12:45 Panel Discussion:

Shutdown and Turnaround Technology and Innovation

- Achieving Safe & Successful Turnaround
- use of digitalization in overall Turnaround event
- Interfaces, Alignments & integration among Stakeholders
- Effective TA Management System & ownership
- Safety is core value, not the priority
- Effective Cost and schedule management

Panel Moderator:

Salem Al Shahrani, Manager Maintenance, SWCC

Panel Members:

Abdulaziz, GM Maintenance, Tasnee

Mohammad Furqan, General Manager - Abdullah A. Al-Barrak & Sons

Alaa Al-Marzooq, Turnaround Director, Saudi Aramco

Umer Shareef, General Manager, Plant Tech Arabia

12:45-13:15 Chemical Technical Cleaning-Face the fact and act! Dissolve or remove
Jan Van Vulpen, Managing Director, Vecom Group B.V

13:15-13:25 Case study: Bad Acting API 682 Mechanical Seals
Sai Srinivas, Exports Manager, ROLON Seals

13:25 – 14:30 **Prayer Break - Lunch & Networking**

Session 2

Themes Opening Speech by Session Chairman Mr. Manoj Mittal, Lead Engineer, Planning, TA Maintenance, SABIC

14:30 - 15:00

Engineering SOW/strategies during TA- 2 cases handled in last TA SR/AP 2023
Fatema Al Maqbali, Team Lead SR & AP, Engineering Services, OQ
Ali Fori, Mechanical Engineer , Sohar Refineries OQ

15:00 – 15:30

Life Cycle cost saving by using high Alloyed Stainless steels for Heat Exchange
Johan Salwen, Technical Marketing Specialist, Alleima

15:30– 16:00

Use of Computerized Equipment to Mitigate Tube
Randolph Briggs, International Sales Director, Stoneage Waterblast Tools

16:00 – 16:30

Flange management during TA as best practice
Omer Al Sweid, TA Manager, Sadara Chemical Company

16:30 – 17:00

Setting Targets for Improved Turnaround Duration
Ricky T Stewart, Advisor, Solomon Associates

17:00 - 17:05

Closing Remarks and Conclusion by Chairman

17:05-17:20

Certificate Distribution to Speakers

17:20-17:35

Networking and End of Day 2

Day 3 Thursday

08:00 Registration, Refreshments And Networking

09:00 Opening Speech by Session Chairman, Mr. Salem Al Shahrani, Manager Maintenance, SWCC

09:05- 09:30 Digitalization of Turnaround activities
Subageethan Paul, Turnaround Cost Engineer, Petrokemya, SABIC

09:30- 10:00 Overcoming the Effects of Hand injuries in Oil and Gas Industries
Hamdi Ben Salem, General Manager-MENA Region, HYTORC Middle East

10:00– 10:30 Industrial Vacuum Systems for Catalyst Vacuuming
Marcus Borrmann, Managing Director, Wieland Lufttechnik, Germany

10:30-11:00 Hydrostatic Testing 'Means to an End or Ends to a Mean'
Shadi- Al Kurdi, MENA Sales Manager- EST Group B.V., Curtiss-Wright

11:00 – 11:30 **Afternoon Break and Networking**

11:30- 12:00 Enhancement of STWP process and efficiency through assessments.
Ayaz Ali Khan, TA Principal Engineer, Sadara Chemical Company

12:00-12:10 Rewamp & Maintenance for Tower Internals
Dong Young Lee, Deputy General manager, Hanbal Masstech Limited, Mawad Sendan

12:10-12:40 Reducing Risk & Controlling Costs in Hot Works: Safety Isolation Chamber Habitat
Mustafa Alalawi, Business Development Manager, Hot-Hed

12:40 – 12:50 Certificate Distribution to Speakers – Raffle Draw

13:00 Lunch Break and Networking and End of Conference