



MIDDLE EAST BOTTOM OF THE BARREL & CATALYST TECHNOLOGY CONFERENCE

14-15 December 2021 | Manama, Bahrain



POST SHOW REPORT

UNDER THE PATRONAGE OF HIS EXCELLENCY SHAIKH MOHAMED BIN KHALIFA AL KHALIFA, MINISTER OF OIL, KINGDOM OF BAHRAIN



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BBTC MENA 2021

8TH MIDDLE EAST BOTTOM OF THE BARREL AND CATALYST **TECHNOLOGY CONFERENCE & EXHIBITION**



14-15 DECEMBER 2021



Piplomat Radisson Blu, Bahrain

BBTC MENA 2021 IN NUMBERS



15 COUNTRIES



130+ DELEGATES



25 SPEAKERS



10+ EXHIBITION STANDS





SPONSORS & EXHIBITORS



























PRESENTING COMPANIES













































BBTC MENA 2021 EVENT HIGHLIGHTS

We were delighted to host the 8th edition of BBTC MENA - Middle East Bottom of the Barrel and Catalyst Technology Conference and Exhibition in-person and in Bahrain once again. We were honoured to hold this event under the Patronage of H.E. Shaikh Mohammed bin Khalifa Al Khalifa, Minister of Oil, Bahrain and with the support of the Ministry of Oil and Bapco as Principal Sponsor.

The past two years have certainly been challenging for everyone, like many sectors, the downstream industry has been impacted, it has however shown resilience by quickly adapting to the difficult market conditions and future challenges.

Repercussions from the COVID-19 pandemic have been far-reaching - we have seen the major impact on fuel demand due to reduced travel and also impact on investment programs and ongoing projects & investments. In today's downstream industry we are faced with many new challenges and opportunities with changing market conditions and a clear drive towards greater sustainability and decarbonisation.

Refiners continue to look to convert low-value residues into higher-value product streams. The key objectives remain the same: increasing conversion, improving product quality, further integration with petrochemicals, reducing emission and increasing margins. Modern society has an insatiable appetite for energy, therefore distillate markets, as well as hydrocarbon and liquid fuel demand will remain for the foreseeable future. In parallel, the petrochemical sector will continue to grow and play a central role.

Catalytic processes remain at the heart of every refinery and for sure improved catalysts will also play an important role in helping to achieve future industry goals. Producers are continually looking to select the best-suited catalysts for their processes and assets to improve performance, develop new revenue streams and increase profitability.

Over the two days of the event, BBTC MENA participants addressed these key topics with a special focus on the BOB technologies and catalysts through a series of high-quality presentations, live interactive panel discussions and networking possibilities.





BBTC MENA 2021 EVENT HIGHLIGHTS

The event was opened by His Excellency, delivering Welcome Remarks, followed by the Market Overview paper presented by NexantECA; Bapco's presentation on the latest updates on their Bapco Modernisation Project (BMP) which places Bapco amongst the most competitive, profitable, energy-efficient and environmentally compliant refiners in the region. The session also included the paper on 'Deep Conversion of the Bottom of the Barrel in the Post-Covid' presented jointly by ENI and CHEVRON LUMMUS GLOBAL.

We also heard interesting presentations from NAYARA ENERGY LIMITED, SATORP and KNPC on how they handled the pandemic situation over the past couple of years and what actions they took for improving their resilience and profitability in the challenging market conditions.

A number of joint presentations delivered by the Technology Providers and their clients gave us an overview of cooperation between such companies as KIPIC & ART HYDROPROCESSING. SAUDI ARAMCO & CLG as well as ENI & CLG mentioned earlier.

The first day of the event was concluded by an Interactive Panel Discussion on the topic "Bottom of the Barrel - Present and Future". BAPCO, SATORP, NAYARA ENERGY and ENI discussed how they see the future of the industry from the producers' point of view, while the Technology and Service Providers Axens, CLG and Becht proposed solutions for end users which would lead to more profitable and sustainable operations.



The second day of the event started with presentations dedicated to Catalysts. We heard from the KAUST CATALYSIS CENTER (KCC) on 'One Step Conversion of Crude Oil to Light Olefins', SHELL & AMG RECYCLING discussed Spent Residue Upgrading Catalysts and Circular Economy, SAUDI ARAMCO presented an update on 'RAS TANURA Refinery Catalyst Management' and GAZPROMNEFT - CATALYTIC SYSTEMS shared an overview of their Innovative FCC & Hydroprocessing Catalysts.



The afternoon of the second day was dedicated to Project Case Studies, Technologies & Tools. We heard from BAPCO, KNPC, CRYSTAPHASE, WIKA-GAYESCO, AXENS & DAILY THERMETRICS and learnt from their case-studies and showcases of their offerings for the Residue Upgrading Industry

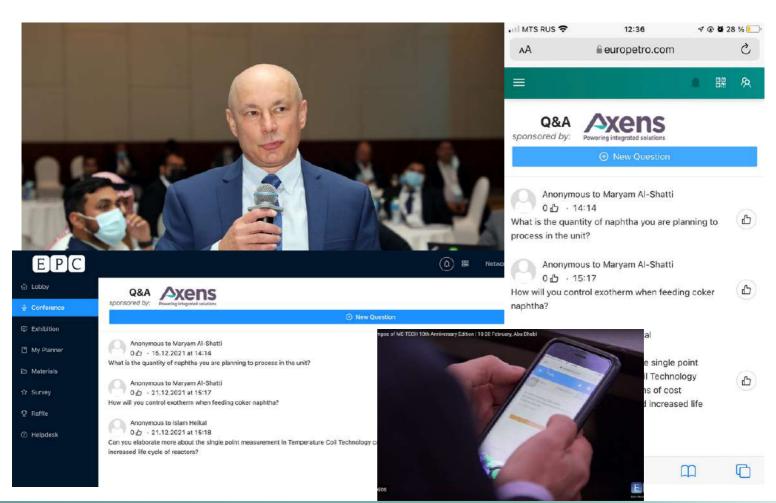
BBTC MENA 2021 EVENT HIGHLIGHTS

Sponsors of Networking Coffee Breaks & Lunches

ART HYDROPROCESSING, CHEVRON LUMMUS GLOBAL (CLG), SHELL & AMG RECYCLING

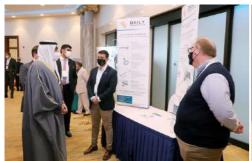


Q&A Sessions Sponsored by Axens



BBTC MENA 2021 EXHIBITORS

BECHT, CRYSTAPHASE, DAILY THERMETRICS, MOXBA-METREX, WIKA-GAYESCO, ZYMEFLOW maximised their exposure at the event with their exhibition stands.











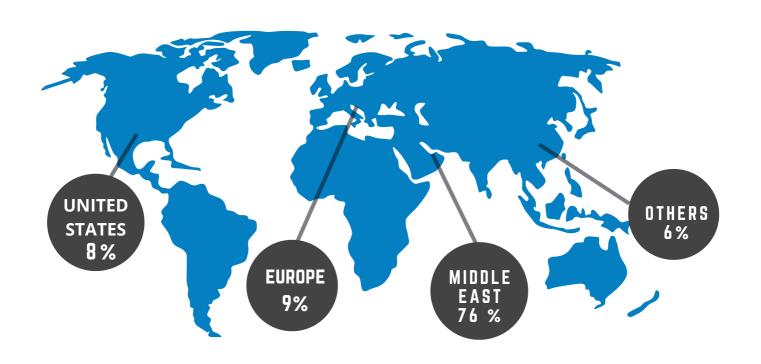


Raffle Draw

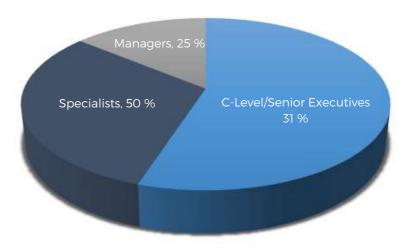
We have introduced the Exhibitors QR Code this year in an attempt to minimize the number of hand-outs and go 'digital' - the delegates were encouraged to scan exhibitors' QR Codes and visit their Virtual Stands. Delegates that scanned all Exhibitors QR Codes participated in the raffle draw that took place at the end of the event.

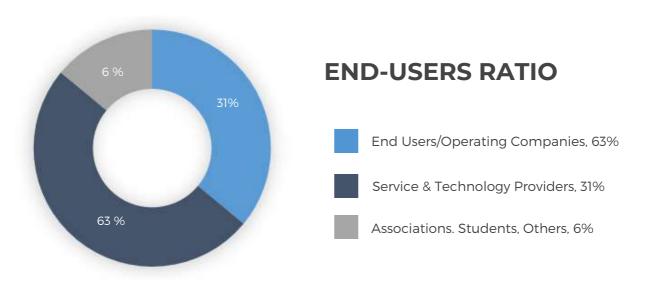


BBTC MENA 2021 STATISTICS









SEE YOU AT OUR UPCOMING EVENTS!



We are looking forward to next year's events taking place in the Middle East:

ME-TECH 2022 - 14-16 February, Dubai OPEX MENA 2022 - 29-31 March, Bahrain

If you would like to contribute to the programme with a timely, informative presentation and share your expertise with our audience, please send your abstracts to events@europetro-me.com

Sponsorship/Exhibition Opportunities

If you would like to raise your profile and promote your products and services, our events provide the perfect platform. A variety of packages are available, from exhibiting to hosting a networking function or sponsoring a branded item.

The majority of our sponsors are repeat customers who are consistently satisfied with the level of promotion and results they gain from our events.

Please contact us for further information on the opportunities available. We will be pleased to create a tailored package to meet your specific requirements.





Contact person: Svetlana Kudasheva, Conference Director T: +971 0(4) 421 4642 E: <u>events@europetro-me.com</u>