

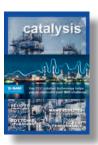


For 24 years, PTQ's independent editorial policy and reputation within the industry have allowed us to provide the most relevant content, highlighting the latest developments in the

global refining, gas and petrochemical processing industries.

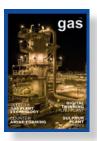
These articles provide refiners with the in-depth information they need on the processes, products and services necessary to design, build, operate and maintain their plants more efficiently, as well as increase their margins.

Together with Technology in Action's concise articles and Q&A, this makes *PTQ* an established and popular forum for conversation between technology providers and our worldwide readership.



CATALYSIS

is distributed in March and provides refiners with a wide-ranging guide to flexibility in managing their fuels and petrochemicals product portfolios. It showcases current developments in refinery catalyst and additive technology through application and development articles from industry leaders.



GAS

is distributed with PTQ's Q2 issue. It covers a range of gas related issues for refiners and processors, from LNG and GTL production issues, to product recovery and flare mitigation in refinery off-gas handling, to amine unit issues in natural gas processing.



REVAMPS

is distributed with PTQ's Q4 issue. Its articles deliver insights into the selection and management of projects planned to boost refinery margin. It addresses key issues in the refining industry's major outlet for capital expenditure: turnarounds plant updates and unit replacements.

PTQ has an ABC audited global circulation of 27,580 downstream industry personnel within every refinery, gas and petrochemical processing plant, operating, engineering and licensing company worldwide. As well as your advertisements targeting key personnel through our global circulation, PTQ and its supplements have bonus distribution at major industry conferences and exhibitions, to supplement marketing activities you may have planned for these events.

CIRCULATION

27,580

PRINT / DIGITAL COPIES DISTRIBUTED

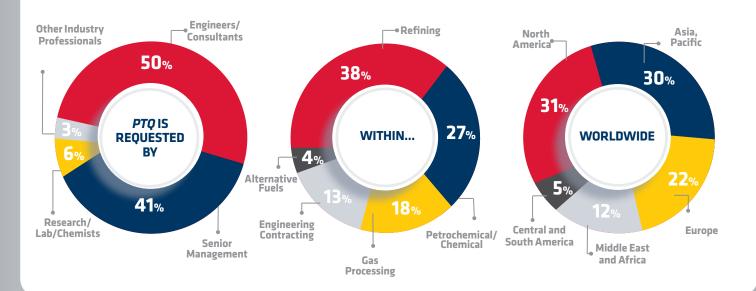
emap

On 5 June 2019, Crambeth Allen Publishing Ltd was acquired by Metropolis International. The business will be run under Metropolis's business to business division EMAP, reporting into Managing Director Richard Watts.



Member of ABC Audit Bureau of Circulations. A copy of our full audit certificate is available on request.

ABC is the industry body for media measurement. It inspires market confidence by delivering a valued stamp of trust across the media world. Its data is used by a wide range of decision makers: media owners; media agencies; advertisers rights owners; investors; and management.



Q1 (JAN-FEB-MAR) **CATALYSIS** Q2 (APR-MAY-JUN) GAS Resid Upgrading • Hydrogen Management • Crude Blending • Catalysts for Bottoms Cracking • Tank Storage & Terminals Steam Reforming Shale Gas Processing • Regenerating and Recycling Catalysts • Refinery/Petrochemicals Coker Technologies • LNG/GTL Integration Catalysts for Reforming • Opportunity Crudes Analysers • Corrosion/Fouling Control Processes Hydrogen Production • Sulphur Recovery & Removal • FCC Catalyst Developments Steam Cracking • Crude/Vacuum Systems Sour Gas Processing Hydroprocessing Catalyst • Operational Excellence Refinery Gas Treating Hvdrotreating Developments Heavy Oil Processing • Raffinate Production Amine Processes • Tail Gas Treating Catalysts • Catalyst Developments Gasoline Blending Control Systems • Catalysts for Desulphurisation • Plant Design & Engineering • Operational Excellence Compressors Additives for FCC Processing Hydroprocessing • Catalysts for Increased Olefins **HEAT TRANSFER & FLUID FLOW** Output Heat Recovery **AUTOMATION & CONTROL** • Heat Transfer Fluids Analytical Instruments Process Heaters Wireless Technology Heat Exchangers • Predictive Control Technology • Trace Heating • IIoT & Digital Solutions • Insulation • Data Management & Security • Refractory Developments • Modelling & Simulation **MASS TRANSFER & SEPARATION SAFETY & ENVIRONMENTAL** • Tower Developments • Emissions Control • Membrane Technology • Flare Systems • Filtration & Separation • Energy Efficiency Packing Developments • Process Safety • Columns & Reactors • Water/Wastewater Management • Column Design • SOx/NOx Control • Tray Design FEATURE **BONUS DISTRIBUTION** SulGas AFPM Annual Meeting ACHEMA SOGAT • MERTC • AFPM Summit ADS/ARTC • AFPM Summit AFPM Annual Meeting • RefComm Galveston • ERTC: Ask the Experts • Sulphur • Sulphur RefComm

- StocExpo Europe • Laurance Reid Gas Conditioning Conference • Kuwait Downstream Summit
- ERTC Annual Meeting
- Refining India
- ADS/ARTC

- Petrochemical & Refining Congress
- Refining India

- AFPM Annual Meeting
- ERTC
- MESPON
- ADS/ARTC
- Refining India

ADVERTISING CLOSING DATE							
9 DEC 2020	17 FEB 2021	3 MAR 2021	3 MAR 2021				
MATERIAL DUE DATE							
11 DEC 2020	19 FEB 2021	5 MAR 2021	5 MAR 2021				

EDITORIAL CONTRIBUTIONS

In addition to working with our editor on providing 3,000+ word case studies, as an advertiser you can submit contributions to that issue's 'Technology in Action'.

TiA comprises 400-800 word case studies highlighting a successful project, addressing such issues as why the customer needed innovative technology to resolve a performance issue and how the offering met the customer's objectives.

Send proposals to Chris Cunningham: editor@petroleumtechnology.com

LEAD GENERATION

To give added value to your advertisements, we have an online reader enquiry service, to help generate leads and to maximise your ROI.

Once each issue is published, we email subscribers with links to all of the companies that are advertising, enabling readers to request further information from those companies or visit their websites.

To see how PTQ's Product Information Service works, visit url.quenchtec.net/Qb9eoQDb

Q3 (JUL-AUG-SEP)

- Plant Design Software
- Hydrocracking
- Crude Blending
- Catalyst Advances
- Lubes & Waxes
- Alternative Fuels
- FCC Propylene
- NOx Reduction
- Diesel Production
- Coke Removal

PROCESS OPTIMISATION & CONTROL

- Safety Systems
- Machine Learning
- Modelling & Simulation
- IIoT & Digital Solutions
- Automation, Instrumentation & Control

ROTATING EQUIPMENT & FLUID FLOW

- Lubes & Greases
- Flow Metering & Control
- Control Systems
- Pumps, Valves & Seals
- Maintenance & Reliability
- Compressors & Turbomachinery
- Vibration/Condition Monitoring

REVAMPS

- Revamps for Effluent and Flare Systems
- Upgrading Control Systems
- Managing Turnaround Operations
- Modelling Plant Upgrades
- Planning Refinery Turnarounds
- Replacing Tower Internals
- Raising Energy Efficiency
- Refractory Developments
- Metallurgy Upgrades
- Revamps for Challenging Feedstocks

Q4 (OCT-NOV-DEC)

- Water/Wastewater Management
- Heat Transfer
- Mass Transfer
- Delayed Coking
- Hydrotreating
- Hydrogen Recovery
- Catalyst Advances
- Vacuum systems
- IIoT & Digital Solutions
- Furnace Design

CORROSION & FOULING

- Corrosion Monitoring & Prevention
- Coatings
- Leak Detection & Repair
- High Acidity Crude Processing
- Chemicals, Inhibitors & Antifoulants

GAS PROCESSING

- LNG/GTL
- Compressors
- Amine Processes
- Sulphur Recovery & Removal
- Refinery Gas Treating
- Sour Gas Processing

AD SIZES

Double-Page Bleed Trim Size	303 x 426mm 297 x 420mm
Single-Page Bleed Trim Size	303 x 216mm 297 x 210mm
1/2 Page Island	190 x 115mm
1/2 Page Horizontal	125 x 178mm
1/2 Page Vertical	270 x 86mm
1/3 Page Horizontal	90 x 178mm
1/3 Page Vertical	270 x 59mm
1/4 Page Horizontal	68 x 178mm
1/4 Page	125 x 86mm

Advertisements are printed in 4 colour. Material should be provided in the form of Version 1.3/PDF-X1a PDFs, high resolution, CMYK and centred with trim marks. Email material to production@petroleumtechnology.com or use a large file transfer facility such as WeTransfer.com.

STUDY

LARTC Annual Meeting

Symposia

• Turbomachinery & Pump

BONUS DISTRIBUTION

- AFPM SummitMFSPON
- LARTC Annual Meeting
- Sulphur
- ERTC

• AFPM Summit

- MESPON
- LARTC Annual Meeting

8 SEPT 2021

- Sulphur
- ERTC

BELLY BAND

A belly band is a great way of guiding a reader to your advertisement, plus any other relevant content, within that issue

We will print and attach the belly band for you from supplied artwork. Specifications: 483mm wide (inc 60mm flap), 100mm high, plus 3mm bleed.

COST \$13,950 including a full page ad within the issue.

ADVERTISING CLOSING DATE

9 JUN 2021 8 SEPT 2021

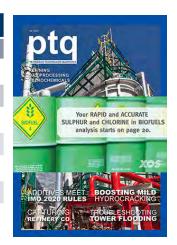
MATERIAL DUE DATE

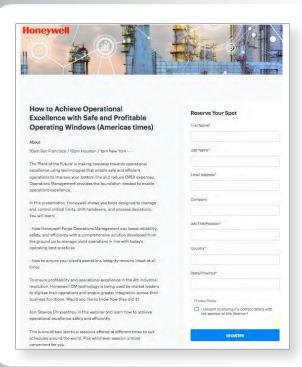
11 JUN 2021 10 SEPT 2021

10 SEPT 2021 10 SEPT 2021

ADVERTISEMENT COSTS							
	x1	x2	х3	x4	x5+		
Single Page	\$6,495	\$6,335	\$6,175	\$6,020	\$5,870		
Double Page	\$10,195	\$9,940	\$9,690	\$9,450	\$9,215		
Half-Page Island	\$4,800	\$4,680	\$4,560	\$4,440	\$4,320		
Half Page	\$3,775	\$3,680	\$3,590	\$3,595	\$3,400		
Third Page	\$2,830	\$2,760	\$2,690	\$2,620	\$2,550		
Quarter Page	\$2,095	\$2,045	\$1,900	\$1,940	\$1,885		

Rates for prime positions, inserts and other options available on request. Recognised advertising agencies may receive a discount of up to 15%.





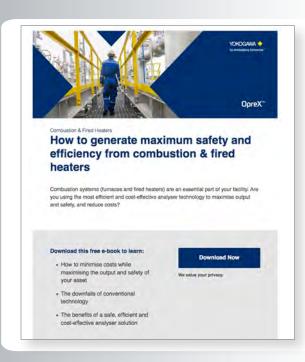
WEBINARS

Our Webinars are 45 minutes long (recorded), followed by a 15-minute live Q&A, and can be delivered in three different time zones at no extra cost. Webinars are promoted via eblasts, DigitalRefining's homepage, our weekly newsletter, as well as through print and online advertisements, LinkedIn and Twitter.

On-demand versions are included on DigitalRefining and promoted for 12 months, providing a constant flow of qualified leads: digitalrefining.com/webinars.html.

So far, our Webinars have successfully generated high volumes of registrations and leads: 250+ registrations for the live version and 200+ lead generation responses for the on-demand version (highest 530). All registration / lead generation details are passed onto the Webinar's sponsor.

Cost Per Webinar: \$12,950



EBLASTS

DigitalRefining's single-sponsor Eblasts are the perfect way for companies to promote a new product, service, technology or event.

Eblasts are distributed to over 28,000+ registered users on a day and time of your choosing. A copy of the Eblast will also be promoted on *PTQ/* DigitalRefining's LinkedIn and Twitter feeds.

We have worked with many companies on campaigns that have produced excellent results. As an example, we recently helped one company achieve over 3,000 registrations for its series of Webinars through an Eblast campaign.

Cost Per Eblast: \$6,050

Evan Thomas		
XOS		
	or biofuels has increased in recent years, with the EU requiring to in a renewable energy source in 2020.	hat 10% of the total transport fuel in its
years. While biofuels typically overhides, or as a blending feed	ormation Administration anticipates between 18-55% growth in contain little aughtur, they are still required to meet fuel quality of for braditional referrey fuels. As such, bioretinense must measure ally less than 15 porter, in addition to this, due to the variety of f sample composition.	ompliance specifications either for use in the sulphur in their product to ensure
COMPANY NAME	PTG	
COUNTRY	United Kingdom	è
GIVEN NAME	Paul	
SURNAME	Mason	
EMAIL	sales@petroleumtechnology.com	
Please answer the follow	ing question:	
Are you interested in learn	ing how implementing a sulfur process analyzer for biofuels proc	duction can lead to cost savings?
○ Yes ○ No		
	ntry, email address) with the	READ THIS WHITE PAPER NOW

WHITE PAPERS

White Papers are promoted as the featured content on our weekly newsletter, on DigitalRefining's homepage and on the articles homepage, as well as on LinkedIn and Twitter.

For lead generation, the person downloading the White Paper must answer a question provided by you and agree for their contact details to be sent to you. So far, our White Paper service has successfully delivered high volumes of qualified leads. The average response of the last 20 White Papers is 187.

NB: After a month, they become a regular article on DigitalRefining.

Cost Per White Paper: \$3,850

8TH REFINING INDIA: 20-21 SEPTEMBER 2021

Now in its eighth year, Refining India has come to be known in the Indian hydrocarbons industry as 'The September Conference'. It provides the perfect opportunity to bring leading-edge developments to the attention of senior executives from all of India's major refining companies.

Call For Papers: Email your 200-word abstract to presentations@refiningindia.com by 15 March 2021.

Sponsorship Opportunities: please contact Paul Mason, sales@petroleumtechnology.com



CONFERENCE NEWSPAPERS

As strategic media partner for the Asian Refining Technology Conference / Asian Downstream Summit, as well as the European Refining Technology Conference, DigitalRefining / PTQ are publishers of the official conference newspapers.

A copy of the A3 sized newspapers is given to every person at registration, with additional copies made available throughout

the conference and exhibition areas. We also send 28,000+DigitalRefining / PTQ subscribers a link to a digital version.

If you would like to submit editorial, please contact Rachel Storry, production@petroleumtechnology.com. If you would like to discuss advertising, please contact Paul Mason, sales@petroleumtechnology.com.







CONTACTS

Paul Mason

Advertising Enquiries T+44 844 5888 771 sales@petroleumtechnology.com

Chris Cunningham

Editorial Enquiries T+44 844 5888 773 editor@petroleumtechnology.com

Rachel Storry

Production Enquiries T+44 844 5888 776 production@petroleumtechnology.com