



argusmedia.com

Argus Benzene Daily

Formerly Argus DeWitt Benzene Daily

Issue 20-164 | Thursday 20 August 2020

HIGHLIGHTS

Americas

US benzene prices fell alongside weak demand and largely steady supply. Styrene fell on lower overseas values.

Europe

Benzene crept higher on Thursday, shrugging off the renewed falls in crude values. September styrene held steady as some prompt demand returned.

Asia Pacific

Benzene rebounded slightly but market fundamentals were unchanged. Styrene monomer recovered from three-month lows.

MARKET SNAPSHOT

Key prices			
	Timing	Price	±
Americas			
Benzene ddp Houston/Texas City €/USG	Aug	151.00	-2.50
	MTD avg	155.15	-0.23
Benzene fob USGC €/USG	Aug	150.00	-2.50
	MTD avg	156.03	-0.33
Benzene ddp Lower Mississippi River €/USG	Aug	154.50	-2.00
	MTD avg	157.40	-0.16
Styrene fob USGC €/lb	Aug	25.86-26.76	-0.56
	MTD avg	27.89	-0.09
Europe			
Benzene cif ARA \$/t	Aug	438.50	6.00
	MTD avg	437	0.10
	Sep	438.50	3.50
Styrene fob Rotterdam \$/t	Sep	637.50	-2.50
	Oct	640.00	na
Asia-Pacific			
Benzene fob South Korea \$/t	Oct	438.00	5.00
	Nov	439.00	5.00
	marker	438.50	5.00
Styrene cfr east China \$/t	Sep	645.00	5.00
	Oct	655.00	5.00
	marker	650.00	5.00

Associated markets

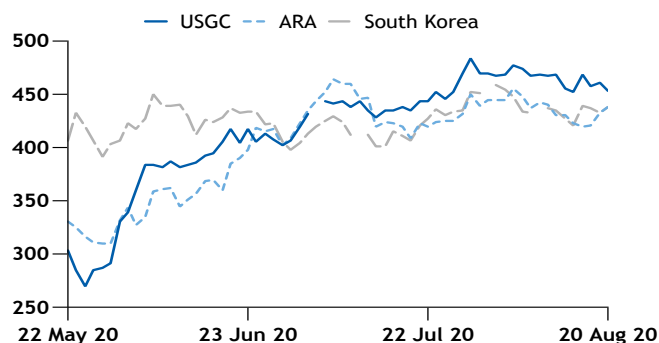
	Timing	Price	±
North Sea Dated \$/bbl		44.310	-0.650
Nymex front-month WTI \$/bbl	Sep	42.580	-0.350
Nymex natural gas \$/mn Btu	Sep	2.352	-0.074

Global spreads

	Timing	Price	±
ARA benzene premium to NWE naphtha \$/t	Aug	59.00	9.00
S Korea benzene premium to Japan naphtha \$/t	Oct	37.50	1.25
USGC benzene premium to USGC gasoline €/USG	Aug	28.13	-3.02

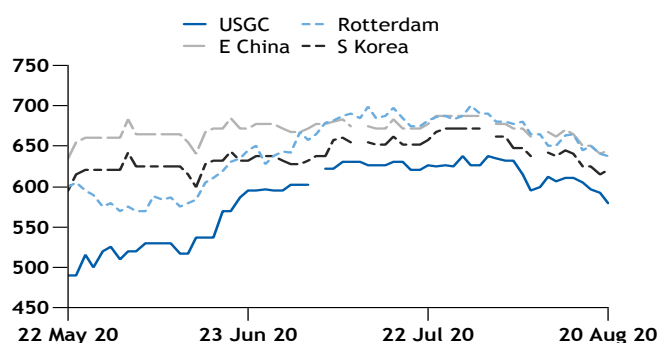
Global benzene prices

\$/t



Global styrene prices

\$/t



Americas

September ddp benzene fell by more than 2.5¢/USG on weaker demand. August ddp discussions drew quiet this late into the month.

Demand for styrene exports continues to decline on ample global inventories, while thinner margins are pushing styrene producers to curb operating rates.

Supply is largely unchanged, as STDP unit margins remain unattractive with the benzene premium to toluene at 4-5¢/USG.

Benzene from reformers is steady, as naphtha prices are high relative to Nymex RBOB and refinery operating rates are largely steady around 80pc.

Imports for late October or November arrival remain constrained by a closed arbitrage on paper from South Korea and Europe.

No bids or offers emerged for August ddp benzene, which was assessed lower alongside September ddp.

September ddp benzene traded at 150¢/USG and 152¢/USG. September lower Mississippi river (LMR) benzene fell by 4.5¢/USG, bid at 153¢/USG and offered at 156¢/USG.

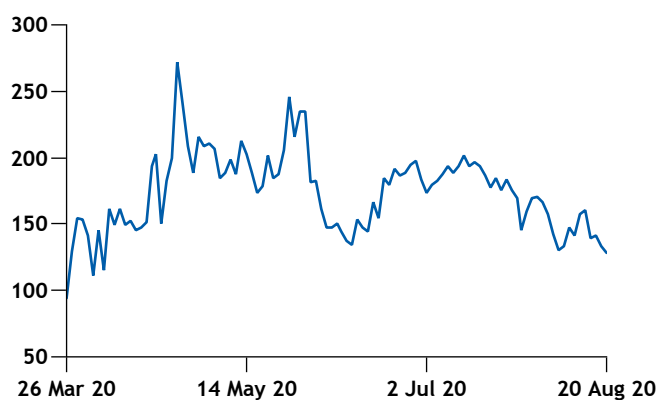
October ddp benzene fell by 2¢/USG in discussions.

November ddp benzene was discussed at a 0.5¢/USG premium to October, while December was discussed at parity to November.

August and September styrene fell in discussions between \$570-\$590/t. Bid levels declined alongside weaker netbacks from Europe, while offers tracked benzene lower.

Daily spot styrene-benzene spread

\$/t



US benzene prices				¢/USG
	Timing	Low	High	VWA ±
ddp Houston/Texas City				
	Aug	149.500	152.500	151.000 -2.500
	WTD avg			153.250 -0.750
	MTD avg			155.152 -0.230
	Sep	150.000	152.000	151.110 -2.640
	Oct	152.000	154.000	153.000 -2.000
fob USGC				
	Aug	148.500	151.500	150.000 -2.500
	WTD avg			152.250 -0.750
	MTD avg			156.033 -0.335
	Sep	150.610	153.610	152.110 -2.640
ddp Lower Mississippi River				
	Aug	153.000	156.000	154.500 -2.000
	WTD avg			153.250 -0.750
	MTD avg			157.402 -0.161
	Sep	153.000	156.000	154.500 -4.500

US styrene prices				¢/lb
	Timing	Price		±
fob USGC				
	Aug	25.86-26.76		-0.565
	WTD avg	26.94		-0.210
	MTD avg	27.89		-0.090
	Sep	25.86-26.76		-0.565

Related markets				
	Timing	Price		±
Nymex natural gas \$/mn Btu	Sep	2.352		-0.074
Nymex front-month WTI \$/bl	Sep	42.580		-0.350
Gasoline 87 USGC 5-day avg ¢/USG		121.360		0.900

US deals					
Date	Product	Price	Unit	Size	Delivery
19 Aug	Benzene ddp Houston-Texas City	152.00	¢/USG	20,000bl	Sep 20
19 Aug	Benzene ddp Houston-Texas City	153.00	¢/USG	20,000bl	Sep 20
20 Aug	Benzene ddp Houston-Texas City	152.00	¢/USG	25,000bl	Sep 20
20 Aug	Benzene ddp Houston-Texas City	150.00	¢/USG	20,000bl	Sep 20
19 Aug	Benzene ddp Houston-Texas City	155.00	¢/USG	20,000bl	Oct 20

Europe

Benzene crept higher on Thursday, shrugging off the renewed falls in crude values.

The August and September markets moved to parity. Bids picked up from \$425-430/t early on to \$435/t in the afternoon, while offers stalled at \$445/t throughout the day. No deals were reported for either month.

The September-October spread was mostly showing either flat or a modest \$5/t contango.

The front month will roll to September on Monday. The September contract price is expected to be settled on 31 August.

September traded at \$432.50/t on late Wednesday afternoon.

September styrene held steady as some prompt buying emerged.

The front month rolled to September which traded at \$635-640/t. The buyer involved in the deal struck at \$635/t has the option to lift the 1,000t cargo anytime between September and November.

Offers that followed hovered at \$640/t for September and \$645/t for October, but bids were lacking.

Interest in October product was scarce, with buying and selling views mostly showing either at parity or a modest \$5/t premium to September.

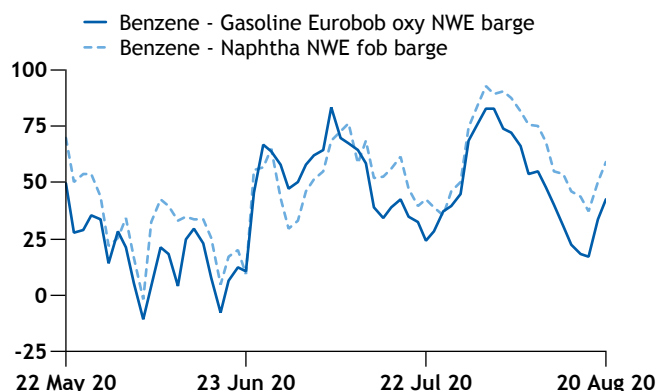
The Moerdijk cracker in the Netherlands restarted following a brief disruption last week, but operations have not stabilised and have yet to return to normal.

European prices			
	Timing	Price	±
Benzene			
cif ARA \$/t	Aug	438.500	6.000
	WTD	428.000	3.500
	wk avg, 14 Aug	433.100	-12.900
	MTD	436.710	0.100
	month avg	429.500	81.930
	Sep	438.500	3.500
Styrene			
Styrene fob Rotterdam \$/t	Sep	637.500	-2.500
	Oct	640.000	na
Related markets			
North Sea Dated \$/bl		44.310	-0.650
Naphtha NWE fob barge \$/t		379.500	-3.000
NBP natural gas \$/mn Btu	Sep	2.957	-0.075
Eurobob NWE 5-day avg \$/t		400.850	1.750

European deals				
Date	Product	Price \$/t	Size t	Delivery
20 Aug	Styrene fob ARA	635.00	1,000	Sep 20
20 Aug	Styrene fob ARA	640.00	1,000	Sep 20

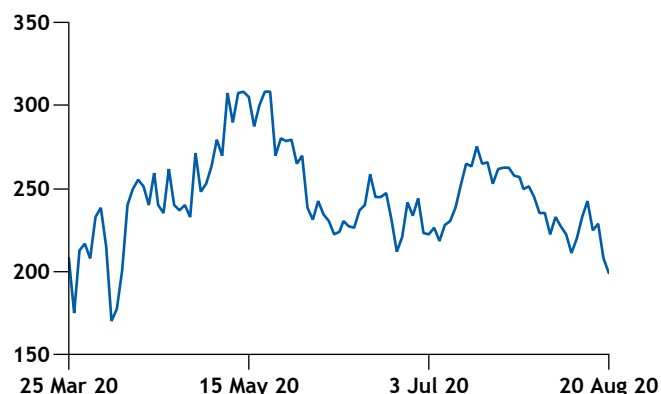
European benzene vs gasoline and naphtha

\$/t



Daily spot styrene-benzene spread

\$/t



Asia Pacific

Asia benzene recovered slightly although fundamentals were unchanged, keeping the market at a standstill.

Prices stayed rangebound with a deal done for second-half September at \$432/t fob South Korea. The second-half September-October intermonth spread remained in a wide contango of \$14-15/t, indicating prompt supply length. October bids stood at \$437/t fob South Korea towards the end of the day without finding any counter offer.

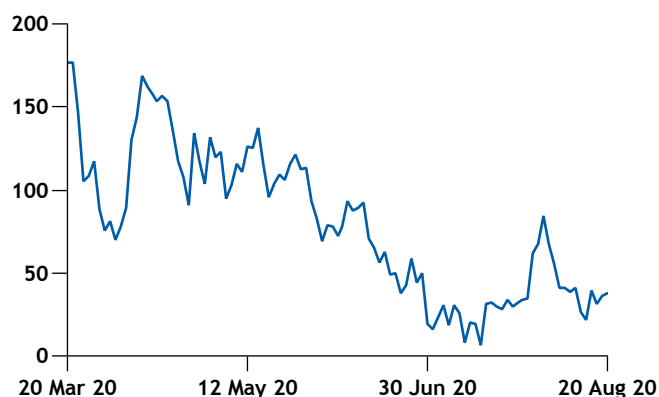
The bid to buy September-arrival cfr China increased by \$5/t from the last session to \$435/t today but offers remained at \$440/t cfr as China domestic prices were also unchanged at 3,450-3,490 yuan/t.

Styrene monomer (SM) in Asia recovered slightly after prices fell to a three-month low in the previous trading session.

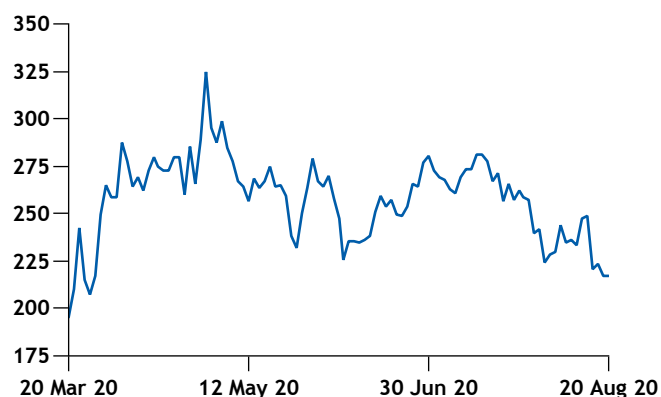
Market sentiment improved marginally as the paper swaps market on the Singapore Exchange was discussed \$10/t firmer. China's prompt domestic prices increased by 40 yuan/t to Yn5,140-5,180/t, or about \$647/t. There was an early-day bid to buy September arrival SM at \$630/t cfr China but this was too low to garner any counter offer.

Asia-Pacific prices			
	Timing	Price	±
Benzene			
fob South Korea \$/t	Oct	437-439	5.00
	Nov	438-440	5.00
	marker	438	5.00
cfr China \$/t	prompt	435-440	2.50
cfr China month avg \$/t	prompt	412-432	-8.86
Sinopec China ex-works yuan/t	prompt	3,450	0.00
Sinopec China ex-works \$/t	prompt	433	0.20
East China ex-tank yuan/t	prompt	3,450-3,490	0.00
East China ex-tank \$/t	prompt	433-438	0.21
Styrene			
cfr east China \$/t	Sep	635-655	5.00
	Oct	645-665	5.00
	marker	650	+5.00
fob South Korea \$/t	Sep	610-630	5.00
	Oct	620-640	5.00
	marker	625	+5.00
China dom ex-tank yuan/t	prompt	5,140-5,180	40.00
China dom ex-tank \$/t	prompt	645-650	+5.33
Related markets			
Naphtha Japan c+f \$/t		400.50	0.60
Gasoline 92r Singapore \$/bl		47.60	0.15
Naphtha fob India \$/t		387.95	3.75
Dubai front month \$/bl	Oct	43.90	0.03

S Korea benzene premium to Japan cfr naphtha \$/t



cfr east China styrene-fob South Korea benzene \$/t



AROMATICS NEWS

July US truck freight index down 5.1pc: ATA

US trucking freight volumes in July fell as the number of trucks on the nations' roads declined from a year earlier, according to the American Trucking Association (ATA).

ATA's seasonally adjusted for-hire truck tonnage index fell by 5.1pc to 109.6 in July from 115.5 in June. The index was down by 8.3pc from the previous July, ATA said.

Tonnage was down in July because many fleets did not have the capacity to take advantage of stronger retail freight volumes, with additional data indicating that fleets operated fewer trucks over the summer than in the previous year, ATA chief economist Bob Costello said.

July's index was 3.3pc higher than the recent low in May caused by the Covid-19 outbreak.

ATA's index is based on surveys of its members on tonnage hauled by fleets, and awards 100 points for every 2,015t hauled.

By Jason Metko

India's July crude imports fall to decade low

India's crude imports hit a decade low in July, falling by a record 36pc or 1.67mn b/d on the year because of a nationwide Covid-19 lockdown and sliding refining throughput.

Last month's imports of 2.92mn b/d, the lowest since records began in April 2011, dropped from 4.59mn b/d a year earlier and 3.34mn b/d in June, according to preliminary oil ministry data.

Indian state-run refiners, which control around 65pc of the country's 5mn b/d refining capacity, were forced to slash runs to as low as 75pc during July-August from over 90pc in early July as localised lockdowns reduced economic activity and disrupted supply chains. The July-September monsoon period also eroded demand for diesel.

India's overall refining runs rose in June to 4.28mn b/d from 3.86mn b/d in May. The country's five-month lockdown that is supposed to end on 31 August may be extended further following a surge in Covid-19 cases, which are now nearing 3mn. India is the third most-infected nation after the US and Brazil despite very low levels of testing, according to Oxford University's *Our World in Data*.

Crude purchases may continue to stay below year-earlier levels in August because state-run refiners are adjusting runs in line with demand. IOC, India's biggest state-controlled refiner, plans to keep throughput below 75pc until demand rises.

Data from Vortexa show 3.26mn b/d of crude arriving in

India in July, compared to 3.43mn b/d in June and 3.68mn b/d so far in August.

Diesel consumption fell by 19pc during the first two weeks of August from a month earlier and was down by 23pc from the same period in 2019, state-controlled refiners said, without giving actual demand figures. Gasoline demand edged up by 2pc in the first half of August from a month earlier but fell by 6pc from a year earlier. Jet fuel sales declined by 2pc and by 66pc from a month and year earlier, respectively.

Diesel demand reached 1.33mn b/d in July, while gasoline demand averaged 617,000 b/d, according to oil ministry figures, which include sales by private-sector firms.

By S Dinakar

Colonial Pipeline completes NC leak repair

Colonial Pipeline yesterday completed repairs on a segment of its major gasoline trunk line in North Carolina, following a leak earlier this month.

Colonial completed the work around 6pm ET on a segment of Line 1 between Spartanburg, South Carolina, and its Greensboro, North Carolina, terminal.

The leak occurred near Huntersville, North Carolina on 14 August. Colonial estimates the equipment failure resulted in nearly 63,000 bl of gasoline leaking from the line. The majority of the product was recovered as it was being released.

Nearby drinking water supplies have not been contaminated, according to the city.

Line 1 volumes were crossed over into Line 2 downstream of the Atlanta Junction during the repairs, and flows along that segment ran at reduced rates, according to the company.

Line 1 moves up to 1.4mn b/d of gasoline from origins near Houston, Louisiana and Mississippi to Greensboro. The Colonial system moves refined products on to the New York Harbor market and terminals at Linden, New Jersey.

By Jason Metko

US crude exports stabilize after 2Q free fall

The downward curve in US crude exports as a result of the Covid-19 pandemic appears to be flattening out as production starts to recover from steep declines in the second quarter.

The US exported around 2.79mn b/d of crude in July and 2.64mn b/d so far in August, according to preliminary weekly estimates published by the US Energy Information Administration (EIA). This reflects outbound crude flows have stabilized near the 2.75mn b/d mark in June reported by the US Census Bureau in its latest available monthly statistics.

Outbound flows have fallen nearly 1mn b/d since the record high of 3.71mn b/d set in February to reflect a roughly 13pc

drop year-on-year and the lowest US crude export volume since August 2019.

Exports had climbed throughout the fourth quarter of 2019 and early 2020 on the back of infrastructure projects at the US Gulf coast, primarily aimed at adding more than 2.5mn b/d of crude pipeline flows from the Permian basin to the growing Corpus Christi port district.

But the waterborne crude market has since contracted amid reduced buying from India and other key outlets in Asia-Pacific, while US production has fallen by more than 18pc from the record 13.1mn b/d set in February to a two-year low of just 10.7mn b/d so far in August. The EIA expects production to average 11.26mn b/d this year, reflecting a roughly 1mn b/d decline from the 2019 average.

By Amanda Hilow

ARA oil product stocks largely flat

Oil products held in independent storage in the Amsterdam-Rotterdam-Antwerp (ARA) trading hub fell by 0.7pc to 6.77mn t this week, as light distillates draws were outweighed by builds in gasoil and fuel oil.

Gasoline stocks fell back by 4.6pc from last week's record high to 1.4mn t in the week to yesterday, according to consultancy Insights Global. The total is still up by 36pc from the same time a year ago, but has edged down on the period because of slightly firmer export demand.

Gasoline tankers arrived from France, Italy, Spain and the UK, and departed for Canada, the Mediterranean, the US and west Africa, as well as the North Sea for orders. European gasoline producers and blenders could be in the unusual position of having to [roll summer-grade stocks](#) over to next year, unable to drain tanks before the transition to winter grades at the end of next month.

A rise in blending demand and lower imports saw naphtha inventories fall by 9.3pc to 468,000t, but remain around twice the level of a year ago. Naphtha cargoes arrived in the ARA region from Russia and the UK, while nothing left the region during the period.

Jet stocks declined by 4pc on the week to 991,000t as a rare [westbound arbitrage](#) appears to have opened, probably a result of low northwest European jet prices. Cargoes left the ARA region for the UK as well as the US, and arrived from the Mideast Gulf.

Gasoil stocks were 3pc higher at 2.56mn t, as lacklustre demand was offset by lower imports. Diesel demand up the Rhine has been capped because of full tanks, while heating oil consumption remains subdued by warm weather. Gasoil arrived in the ARA region from Canada, Russia, the UAE and US,

and departed for Argentina, the Mediterranean and UK.

Fuel oil recorded by far the biggest build on the week, up by 10pc to 1.35mn t. A shortage of high-sulphur fuel oil production has drawn in cargoes from outside the region, including an Aframax-sized vessel from Russia. Additional cargoes arrived from the Caribbean, Finland, Norway and Poland. Fuel oil left the region for the Mediterranean and west Africa.

Trading and refining firm Gunvor has kept [off line](#) its 115,000 b/d Antwerp and 80,000 b/d Europoort plants, which are normally among the largest suppliers of high-sulphur residual products in northwest Europe.

By George King Cassell

US butane demand weak as blending season near

Transacted volumes of butane at Mont Belvieu, Texas, are 35pc lower so far this August compared with a year ago amid a slow start in preparing for the winter-gasoline blending season.

Economic uncertainty surrounding gasoline demand is limiting the typically robust butane pre-buying ahead of the RVP switch to winter-grade gasoline in mid-September. Only 1.3mn bl of EPC butane transacted so far this August, compared with a little over 2mn bl during the same time in August last year.

The Energy Information Administration (EIA) reported finished motor gasoline stocks at 24.2mn bl for the week ended

Weekly benzene report

The Argus Benzene and Derivatives report provides global pricing and fundamentals analysis for benzene and major derivatives, including cyclohexane, phenol and cumene. The report also includes key feedstocks prices, in-depth spread relationships, arbitrage opportunities, modeling of benzene economics, and detailed information on operational issues affecting the market.

Email us at petrochemicals@argusmedia.com to request further information or a sample copy



www.argusmedia.com/petrochemicals

14 August, up from 21.8mn bl during the same time last year. Implied gasoline demand was reported at 8.6mn b/d, down by 10pc from the same week last year.

Weakness in demand has flattened the forward curve for butane, which typically moves into contango into the fourth quarter. A contango is when the outer months are at a premium to the current month.

Mont Belvieu, Texas, EPC butane was assessed at 57.375¢/USG yesterday with September at a slight 0.125¢/USG contango. October stood at an unusual 0.25¢/USG backwardation to September.

The Energy Information Administration's (EIA) latest Short-Term Energy Outlook (STEO) also shows limited demand this fall, with butane consumption expected to average 200,000 b/d in the third quarter, down from the 300,000 b/d consumed in the third quarter last year.

By Kelly Strickland

Singapore's weekly heavy residual stocks rise

Singapore's residual fuel oil inventories rose to a five-week high in the week ending 19 August, while light and middles distillates stocks fell.

Total oil product inventories rose to 54.507mn bl in the latest week from 54.162mn bl the previous week, according to data from government agency Enterprise Singapore, led by an increase in residual fuel oil stocks.

Singapore's residual fuel oil stocks rose to a five-week high of 25.485mn bl, up by 1.668mn bl from the previous week. The rise in onshore inventories could have been led by the rise in imports of residual fuel oil into onshore tanks and an overall fall in net exports of the same product. This week Singapore imported over 1mn t of residual fuel oil, a 48pc increase from the previous week. Singapore received about 100,000t of fuel oil from the UAE, after skipping imports from this source the previous week. Exports of residual fuel oil from Singapore also fell to 182,931t, a fall by 58.9pc from the previous week.

Singapore light distillates stocks fell by more than 1mn bl from the previous week to 14.83mn bl, which was a two-week low, on firmer demand from Indonesia, Asia-Pacific's largest gasoline buyer. Indonesia imported 131,839t (1.11mn bl) of gasoline from the city-state for the week ending 19 August, according to IE Singapore. Singapore exported just 143,650 bl to Indonesia the previous week. Indonesia's gasoline imports in August are expected to increase to 226,000-258,000 b/d, higher than initial forecasts of 161,000-194,000 b/d after state-owned Pertamina emerged to buy spot cargoes.

Middle distillates stocks fell by 313,000 bl from the previous week to 14.192mn bl on lower jet fuel imports into

Singapore onshore tanks. Singapore imported just 9t of jet fuel in the latest week, after importing 92,172t and 162,741t respectively in the previous two weeks, which could also have contributed to the fall in middle distillate stocks. Diesel fuel imports into Singapore recorded a 9.9pc increase during the week to 226,000t, while exports edged down by 1.5pc to 504,000t.

By Jaslyn Ying

July French road fuel demand at 1-year high

A sharp rise in gasoline demand boosted French road fuel consumption to a one-year high last month.

Overall demand reached 3.71mn t, or 921,000 b/d, in July, according to figures provided by industry association Ufip. This was 13pc higher than in June and just 4pc lower than in July last year.

France began easing Covid-19 lockdown measures in May, and restrictions were loosened further in June.

Last month's gasoline consumption was the highest monthly level since 2009, rising by 21pc on the month and by 3pc on the year to 234,000 b/d. It is the first year-on-year increase in gasoline demand since February.

Gasoline's share of overall road fuel consumption reached 25.2pc last month, its highest since August last year. With

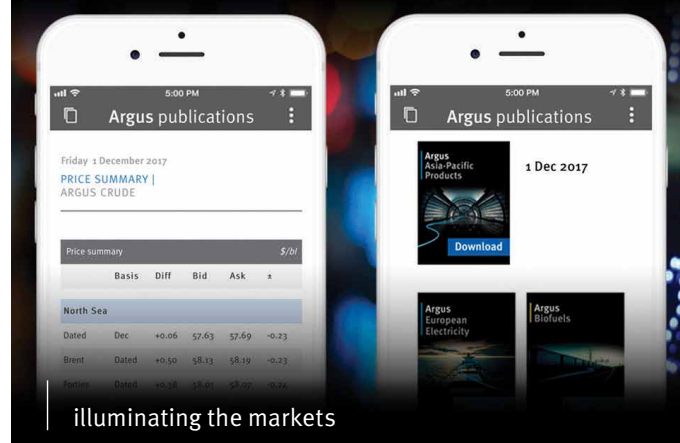
Access on-the-go: Argus Publications app.

Closer to our clients. Closer to the market.

A new option is now available for you to access Argus publications, no matter where your work takes you.

- Optimized for reading on Android or iPhone
- Charts and tables optimized for mobile access
- Jump quickly to sections of interest

Download the app now



illuminating the markets

public transport demand subdued because of the Covid-19 pandemic and some restrictions on international travel still in place, private vehicle use is likely to have increased relative to industrial road fuel demand. Diesel consumption reached a 10-month high of 687,000 b/d in July, up by 11pc on the month but 6pc lower on the year.

France's total oil product demand was 4.56mn t last month, up from 4.04mn t in June but down by 16pc compared with a year earlier.

By George King Cassell

Romgaz to advance plan for methanol plant

Romanian state-owned gas producer Romgaz is planning to launch a public procurement procedure "in the next few weeks" for a feasibility study on a new methanol plant. The company expects to finish the study and identify a location for the planned methanol facility in the second half of next year. Construction would probably take two years to complete, it said. No details were disclosed about the capacity of the proposed plant.

Romgaz approved its new 2020-25 development and investment strategy in June. It aims to spend 1.175bn lei (\$290mn) on diversifying into petrochemicals over the next five years. The methanol plant is the only petrochemical project highlighted in the plan. Petrochemical investment will be

Lei350mn in 2022 and Lei400mn/yr in 2023-24.

The methanol project is included in the Romanian government's national investment and economic recovery plan, published in July. Romgaz is not only looking at entering the domestic petrochemicals market but also the regional market, the document says, without giving details.

By Béla Fincziczki

Ineos Chocolate Bayou cracker restarts again

Ineos' 935,000 t/yr No. 2 flexicracker in Chocolate Bayou, Texas, is restarting again this morning after its initial restart was halted last weekend.

The cracker went down on 2 August for 10 days of maintenance on a compressor, but its initial restart process was stopped on 15 August when maintenance teams discovered a leak on two process lines.

The leaks were repaired and the unit began its startup process this morning.

An estimated 70,000 lbs of gaseous ethylene and 23,000 lbs of propylene are expected to escape flaring to the atmosphere during the restart process, the company said in a filing with the Texas Commission on Environmental Quality.

The restart began this morning at 9am ET and is expected to last three days.

By Michael Camarda



Argus Benzene Daily is published by the Argus Media group

Registered office

Lacon House, 84 Theobald's Road, London, WC1X 8NL
Tel: +44 20 7780 4200

ISSN: 2399-9144

Copyright notice

Copyright © 2020 Argus Media group.

All rights reserved.

All intellectual property rights in this publication and the information published herein are the exclusive property of Argus, and/or its licensors (including exchanges) and may only be used under licence from Argus. Without limiting the foregoing, by accessing this publication you agree that you will not copy or reproduce or use any part of its contents (including, but not limited to, single prices or any other individual items of data) in any form or for any purpose whatsoever except under valid licence from Argus. Further, your access to and use of data from exchanges may be subject to additional fees and/or execution of a separate agreement, whether directly with the exchanges or via Argus.

Trademark notice

ARGUS, ARGUS MEDIA, the ARGUS logo, INTEGER, ARGUS BENZENE DAILY, other ARGUS publication titles and ARGUS index names are trademarks of Argus Media Limited. Visit www.argusmedia.com/trademarks for more information.

Disclaimer

The data and other information published herein (the "Data") are provided on an "as is" basis. Argus and its licensors (including exchanges) make no warranties, express or implied, as to the accuracy, adequacy, timeliness, or completeness of the Data or fitness for any particular purpose. Argus and its licensors (including exchanges) shall not be liable for any loss, claims or damage arising from any party's reliance on the Data and disclaim any and all liability related to or arising out of use of the Data to the full extent permissible by law.

All personal contact information is held and used in accordance with Argus Media's Privacy Policy <https://www.argusmedia.com/en/privacy-policy>

Publisher

Adrian Binks

CEO Americas
Euan Craik

Chief operating officer
Matthew Burkley

Global compliance officer
Jeffrey Amos

Commercial manager
Christina Wimmer

Global SVP editorial
Neil Fleming

Editor in chief
Jim Washer

Managing editor
Jim Kennett

Editor
Amy Strahan
Tel: +1 713 360 7537
benzenedaily@argusmedia.com

Customer support and sales
support@argusmedia.com
sales@argusmedia.com

Houston, US
Tel: +1 713 968 0000

New York, US
Tel: +1 646 376 6130

Washington DC, US
Tel: +1 202 775 0240

London, UK Tel: +44 20 7780 4200

Astana, Kazakhstan Tel: +7 7172 72 92 94

Beijing Tel: +86 10 6598 2000

Dubai Tel: +971 4434 5112

Moscow, Russia Tel: +7 495 933 7571

Sao Paulo, Brazil
Tel: +55 11 3235 2700

Singapore Tel: +65 6496 9966

Tokyo, Japan Tel: +81 3 3561 1805

Petrochemicals
illuminating the markets

Licensed to: Kulvinder Kaur Kaur, Argus Media (Singapore)

