



biofuels international CONFERENCE & EXPO

NEW DATES
15-16 MARCH 2022
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JUN 7, 2021

Traditional Abras in Dubai to use biofuel after successful trial

Dubai's Roads and Transport Authority (RTA) has designated a station to supply biofuel to traditional Abras operating on Dubai Creek from next month.

This decision has been taken following successful trials last year where five traditional Abras used to be powered by Biodiesel 5, which is officially certified in the UAE, in collaboration with ENOC Group.

"To encourage traditional Abra operators to use the biofuel for their Abras, we offered them a discounted price for biodiesel, compared with the price of regular diesel, in coordination with ENOC Group," said Mohammed Abu Bakr Al Hashmi, director of marine transport at the Public Transport Agency.

"This initiative stems from RTA's standing commitment to have a vital role in implementing the UAE Green Growth Strategy, and accordingly contribute to the fruition of the UAE Vision 2021. The initiative is based on using clean and environmentally-friendly biofuel to reduce the carbon footprint and harmful emissions to protect the public health," added Al Hashmi.

"We had implemented the procedures required to measure the results of using biofuel to power traditional Abras compared with the use of regular diesel. For this purpose, we had powered the same traditional Abras by biodiesel and regular diesel alternately.

"The results were positive and no negative effects were recorded on the engines as a result of using biofuels. ENOC Group had appointed a specialised company as a neutral party to evaluate the results of the experiment."

Research indicates that the use of biodiesel reduces the number of unburned hydrocarbons, carbon monoxide emissions, fine particles, and sulphate gas as well as reduction of the PAH gas, a cancer antigen.

There are 148 traditional Abras operated by the private sector on two lines on Dubai Creek. They ferry about 13 million riders annually (90% of the total number of marine transport riders in Dubai).

The existing fleet of traditional Abras uses 30hp diesel engines that consume 1.1 million litres of diesel per annum.



LATEST NEWS

BIODIESEL NEWS

Dec 10, 2021

Preem accelerates climate neutrality target

Preem has shared plans to become climate neutral by 2035 - 10 years earlier than its previous target. The Swedish fuel company announced that by 2035, it will have a climate-neutral business with net-zero emissions throughout its value chain. "We are sharpening our climate target because we want, can, and must," said Preem's CEO, Magnus Heimborg. "Our generation... [\[Read More\]](#)

BIODIESEL NEWS

Dec 10, 2021

NBB welcomes 'overdue' proposed RFS volumes

The National Biodiesel Board (NBB) has welcomed the US Environmental Protection Agency's (EPA) 'overdue' proposed renewable fuel standard (RFS) volumes, but noted that the announcement is "marred" by retroactive reductions to 2020 volumes. The NBB also welcomed the US Department of Agriculture's announcement of COVID-19 relief for biofuel producers and funds... [\[Read More\]](#)

BIODIESEL NEWS

Dec 9, 2021

REG responds to EPA's proposed renewable fuel volumes

Renewable Energy Group's (REG) president and CEO, Cynthia Warner, said the company is 'encouraged' by the US Environmental Protection Agency's (EPA) proposed Renewable Volume Obligations. On 7 December, the EPA announced it is strengthening the role of the Renewable Fuel Standard (RFS) in advancing greater use of low-carbon renewable fuels with a proposed package... [\[Read More\]](#)

BIOETHANOL NEWS

Dec 8, 2021

Verbio's newest refinery to produce 60m gallons of bioethanol

Verbio's new biorefinery has begun operations in the US state of Iowa. The first US industrial scale renewable natural gas facility using agricultural residues came onstream in Nevada. After two-and-a half years of construction, the plant will produce 7 million ethanol gallons equivalent (EGE) of RNG with the completion of Phase I. After the completion of Phase II... [\[Read More\]](#)

BIOETHANOL NEWS

Dec 8, 2021

Praj's new process boosts sugarcane biofuels production

Praj Industries Limited has developed a new solution to process sugarcane into a new sustainable feedstock. Sugarcane juice is a perishable and seasonal feedstock that cannot be stored for more than 24 hours. Praj has developed a patented technology to process cane juice into conditioned BIOSYRUP® that has storability of up to 12 months. This facilitates sugar mills... [\[Read More\]](#)

BIODIESEL NEWS

Dec 8, 2021

Eagle Bulk Shipping partners with Goodfuels to take on biofuels

Eagle Bulk Shipping has successfully completed a fossil-free voyage in partnership with transport biofuels provider GoodFuels. The 63,529 DWT bulk carrier Sydney Eagle was bunkered with GoodFuels' advanced marine biofuel for the first time during its call at Terneuzen, the Netherlands. Eagle Bulk Shipping's carbon footprint is substantially reduced when using GoodFuels'... [\[Read More\]](#)

BIODIESEL NEWS

Dec 7, 2021

New plant in India to produce 4 million litres of biodiesel

LRE Petroleum received letter of intent (LOI) from Indian Oil to set up biodiesel manufacturing plant in India. The Ministry of Petroleum & Natural Gas (MPNG) announced the National Biofuels Policy back in 2018, which has a target of 5% blending of biodiesel with conventional diesel by 2030. LRE Petroleum is expected to produce at least 4 million litres of biodiesel... [\[Read More\]](#)

POLICY NEWS

Dec 7, 2021

Germany to end reliance on coal by 2030

Germany's new coalition of SPD, Greens and liberal FDP agreed a coalition treaty that brings forward the country's coal phase-out date from 2038 to 2030. The parties also plan to increase Germany's renewables target for 2030 from 65% to 80%. Plans are based on power demand rising to a range of 680-750 TWh/year in 2030. Party leaders presented the agreement after weeks... [\[Read More\]](#)

BIODIESEL NEWS

Dec 7, 2021

Sherdar Australia announces plans to develop renewable diesel facility

Sherdar Australia Bio Refinery has announced plans to develop a renewable diesel processing and storage facility in the country. When fully operational, the facility aims to produce 500,000 tonnes per annum of renewable fuels with lower carbon emissions than conventional fossil fuels. While the exact location has yet to be announced, the facility will cover more than... [\[Read More\]](#)

BIOETHANOL NEWS

Dec 6, 2021

Biofuels boost as Oregon finalises E15 rule

Growth Energy CEO Emily Skor applauded the State of Oregon for finalising its rule to allow the sale of a 15% ethanol blend (E15) throughout the state. The rule will take effect in the new year. "Access to higher blends of renewable fuels is a win for Oregon drivers and the environment. By allowing for the sale of E15, Oregon is taking its commitment to addressing... [\[Read More\]](#)

FEATURES

Dec 6, 2021

Back to Brussels in 2022

On 15-16 March the Biofuels International Conference & Expo will take place at the Le Plaza Brussels Hotel in Belgium. Hosted by Biofuels International magazine, the event is now in its 13th year and is well established as a vital go to event on the biofuels calendar. It will, of course, be the first conference since the COVID-19 pandemic forced the 2020 event... [\[Read More\]](#)

BIODIESEL NEWS

Dec 6, 2021

GoodFuels and REG collaborate on marine biofuel development

GoodFuels and Renewable Energy Group (REG) have entered a long term agreement for the supply and development of sustainable marine biofuel solutions for the shipping industry. With REG's expertise in biofuels, both companies are playing an important role in enabling the decarbonisation efforts for shipping companies. For REG, the agreement is a clear signal of the... [\[Read More\]](#)

BIOETHANOL NEWS

Dec 3, 2021

OMV and Austrian Airlines take off with SAF

OMV and Austrian Airlines (AUA) have begun producing and using regional sustainable aviation fuel (SAF) in Austria. The two companies have agreed on the production and fuelling of 1,500 metric tonnes of SAF in the coming year. The sustainable fuel is produced at the OMV Schwechat Refinery by co-processing Austrian used cooking oil in the fuel production process. This... [\[Read More\]](#)

BIODIESEL NEWS

Dec 3, 2021

Indonesia to ramp up biodiesel efforts

Indonesia will need to increase the bio-content of its palm oil-based biodiesel to 40% by 2024 or risk missing its renewable energy targets. Indonesia has a mandatory biodiesel programme with 30% palm oil content known as B30, Reuters reported. Longstanding plans to increase the palm content to 40% by 2021 were delayed due to cheaper fuel costs and record high palm prices. "The... [\[Read More\]](#)

BIOETHANOL NEWS

Dec 3, 2021

Pratt & Whitney and Embraer partner on SAF demonstration programme

Pratt & Whitney has signed a memorandum of understanding with Embraer to collaborate on 100% sustainable aviation fuel (SAF) studies. Technical teams from the two companies will engage to define an integrated ground and flight test plan for 100% SAF in a GTF-powered Embraer E195-E2 aircraft. The initiative reflects Pratt & Whitney's and Embraer's shared... [\[Read More\]](#)

BIOETHANOL NEWS

Dec 3, 2021

BA and Phillips 66 agree first ever UK produced SAF

British Airways will become the first airline in the world to use sustainable aviation fuel (SAF) produced on a commercial scale in the UK after signing a multi-year agreement with Phillips 66. Thousands of tonnes of SAF will be produced for the first time in the UK at the Phillips 66 Humber Refinery, near Immingham, and will be supplied to British Airways to power a... [\[Read More\]](#)

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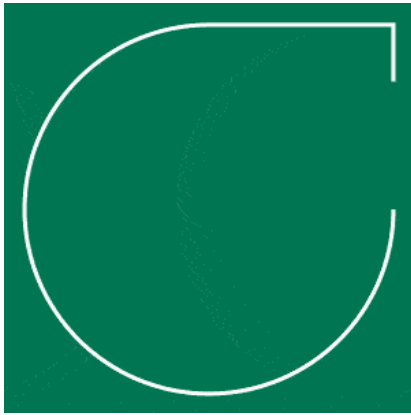
POPULAR NEWS STORIES

- Japan receives first shipment of ETBE from US corn-based ethanol
- New reports reveal ethanol's potential to reduce GHG emissions
- US ethanol association Growth Energy welcomes new members
- Delta's first carbon neutral flight powered by Air BP-supplied biofuel
- Flint Hills Resources to idle biodiesel plant in Nebraska, US

LATEST VIDEO

How sustainable aviation fuel (SAF) is making its way in the aviation sector

How Sustainable Aviation Fuel (SAF) is making its way in...



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☐ No

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📢 Join us at the Biofuels International Conference & Expo in Brussels in March 2022! We'll be welcoming representatives from @NesteGlobal, @EBB_Biodiesel, @ePURE_ethanol, @GoodFuelsmarine & many more. Details here: biofuels-news.com/conference/bio... #biodiesel #bioethanol #aviationfuel



Dec 10, 2021



Biofuels Int
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NBB welcomes 'overdue' proposed RFS volumes: biofuels-news.com/news/nbb-welco... @Biodiesel_Media #renewablefuelstandard #biofuels #biodiesel



Progress in Biomethane Mobility



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