

**GX0013048: SAF NEAT HEFA NWE FOB BARGES****INDEX DESCRIPTION**

This index reflects the spot barge market for Neat HEFA-SPK (aka SAF or "Sustainable Aviation Fuel") sold in the North West Europe hub of Amsterdam-Rotterdam-Antwerp on a FOB basis.

INDEX DETAILS

Start date	2020-09-18
Commodity	Jet Fuel
Frequency	Daily
CCY / UOM	USD / MT
Increment	0.01
Periods	12,Month; 1,Prompt
Data types	Index
Pricing basis	Flat
Delivery basis	FOB
Trading hub	NWE
Timezone	Europe/London
Holiday calendar	Holidays_GX_Europe

INDEX QUALITY SPECIFICATION

HEFA-SPK (Hydrotreated Esters and Fatty Acids-Synthesized Paraffinic Kerosene) meeting the technical certification standard ASTM D7566 set by the American Society for Testing Materials.

"Neat" SAF is a drop-in fuel blending component derived from lipid feedstocks such as plant or algae oils, tallow, or waste greases such as cooking oils which are first deoxygenated and then hydroprocessed to produce a pure hydrocarbon.

This product must meet the following quality criteria:

- Meets: ASTM D7566 standard for HEFA-SPK
- Feedstocks: RED-Compliant excluding Palm Fatty Acid Distillate
- Density: 0.76 kg/litre
- GHG Savings: minimum 80% vs fossil jet fuel

CRITERIA FOR INCLUSION

Index calculation inputs comprise:

- Daily SAF bids, offers and trades
- Calculated 7-28 day ahead ICE gasoil price
- Previous assessed SAF differential vs 7-28 day ahead ICE gasoil price
- SAF Escalation Gasoil density (ICE LSGO basis) of 0.845 kg/litre vs SAF-equivalent density

Assessment range: Loading 7-28 days forward

Lot size: 1,000 MT (other volumes will be considered and normalised to basis)

Location: FARAG (other locations will be considered and normalised to basis)

Certification: RED-compliant, certifier approved by European Commission

ASSESSMENT TIMES

TIME	DETAILS
1630	London Close
1630	London Close

CALCULATION APPROACH

TRADE DATA APPROACH	Y/N
Priority to reported and concluded transactions	N
Sole-sourced data from trading principals accepted	N
Inter-affiliate data accepted as valid	N

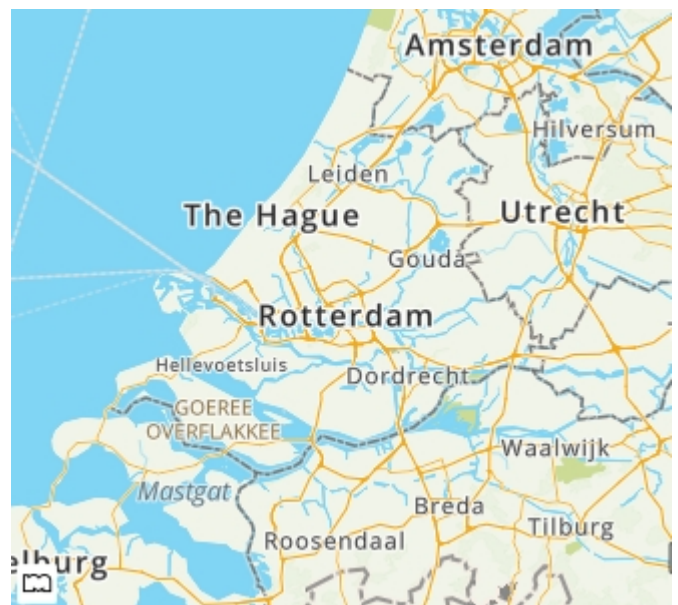
The calculation inputs are utilised to establish competitive value over the 7-28 day ahead range.

The index is priced in line with the most competitive indication or line with competitive value demonstrated by LSGO futures and the previous day's SAF Premium.

The index value is rounded to the nearest 0.25 USD.

ALIAS DEFINITION

ALIAS	TIME	PERIOD TYPE	PERIOD
SAFNWEFB	1630	Prompt	1
SAFNWEFBM	1630	Month	12

LOCATION**FACTSHEET INFORMATION**



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Factsheet version 1.0
Factsheet valid from 2020-09-18
Factsheet valid to (ongoing)

[GX0014587](#) SAF Neat HEFA USGC FOB Cargoes Netback

RELATED INDEXES

CHILD INDEXES:

- [GX0013989](#) RED SAF HEFA NWE FOB Barges vs ICE Low Sulphur Gasoil NWE Futures M1
- [GX0013976](#) RED SAF HEFA NWE FOB Barges vs Low Sulphur Gasoil NWE Futures D7 to D28 (SAF Density Adjusted)
- [GX0014272](#) RED SAF Neat HEFA NWE FOB Barges vs Jet NWE CIF Cargoes
- [GX0013984](#) RED SAF Neat HEFA NWE FOB Barges vs Jet NWE FOB Barges
- [GX0013994](#) RED SAF Neat HEFA NWE FOB Barges vs Production Cost Curve Average of Scenarios
- [GX0014293](#) SAF 10pct Jet Fuel Blend NWE FOB Barges
- [GX0014277](#) SAF 2pct Jet Fuel Blend NWE FOB Barges
- [GX0014373](#) SAF 50pct Jet Fuel Blend NWE FOB Barges
- [GX0014285](#) SAF 6pct Jet Fuel Blend NWE FOB Barges
- [GX0020855](#) SAF Neat CIF Scandinavia Cargoes Netforward
- [GX0016807](#) SAF Neat HEFA NWE FOB Barges EUR
- [GX0017975](#) SAF Neat HEFA NWE FOB Barges vs RED HVO Class II NWE FOB Barges
- [GX0017974](#) SAF Neat HEFA NWE FOB Barges vs SAF Neat HEFA NWE Netherlands Production Cost



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