

**Product Overview** 

# European Pipeline Monitoring Service

#### Features:

- Get real-time alerts and half-hourly flow updates by pipeline
- Analyse pipeline flow data connected to refineries in Western Europe

#### Benefits:

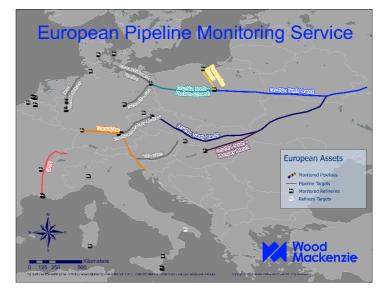
- Be the first to react to market moving events
- Use comprehensive flow data as a leading-edge indicator for refinery throughput and refined product yields
- Combine with our European Refinery Intelligence Service to understand the complete picture of European refinery operations and their respective feedstocks

# Real-time alerts and half-hourly flows for European crude oil pipelines

With a coverage of more than 80% of long-haul pipeline capacity in Western Europe, you can get an unparalleled view of critical oil pipeline flows serving key refining areas in Western Europe, including the Druzhba system.

Be the first to know about major pipeline shutdowns, start-ups, and flow changes. Our service monitors real-time flows on critical crude oil pipelines supplying and servicing key refineries. Use our comprehensive coverage to create granular supply and demand models, with added insight into refinery operations via specific pipeline feedstock data.

Wood Mackenzie uses proprietary electromagnetic field (EMF) technology to monitor pipeline flows. This is the same proven strategy and patented technology that Wood Mackenzie has used to monitor power plants and transmission lines since 2002.



# Designed for you

### **Traders**

Time is of the essence in a fast-moving, sensitive market. Optimise your trading strategies with access to our real-time information on crude oil trade routes.

# Analysts

Inform models with accurate, real-time flow data. Populate supply and demand balances with live data instead of lagged government data.

## Related products

You might also be interested in:

• Refinery Intelligence

We provide insights to gain a comprehensive, accurate understanding of refining operations.

• Waterborne Crude and Refined Products Reports

Critical, timely intelligence on crude oil vessel and waterborne crude volumes.

• ARA Crude Storage Report

Access physical inventory measurements for crude and refined product on a tank-by-tank basis.



Contact Us:

Europe: +44 131 243 4400 Americas: +1 713 470 1600 Asia Pacific: +65 6518 0800

Email: contactus@woodmac.com
Website: www.woodmac.com

Wood Mackenzie™, is a trusted intelligence provider, empowering decision-makers with unique insight on the world's natural resources. We are a leading research and consultancy business for the global energy, power and renewables, subsurface, chemicals, and metals and mining industries. For more information visit: woodmac.com

WOOD MACKENZIE is a trademark of Wood Mackenzie Limited and is the subject of trademark registrations and/or applications in the European Community, the USA and other countries around the world.

Europe: +44 131 243 4400 Americas: +1 713 470 1600 Asia Pacific: +65 6518 0800

Email: contactus@woodmac.com

Website: www.woodmac.com

#### Disclaimer

These materials, including any updates to them, are published by and remain subject to the copyright of the Wood Mackenzie group ("Wood Mackenzie"), and are made available to clients of Wood Mackenzie under terms agreed between Wood Mackenzie and those clients. The use of these materials is governed by the terms and conditions of the agreement under which they were provided. The content and conclusions contained are confidential and may not be disclosed to any other person without Wood Mackenzie's prior written permission. Wood Mackenzie makes no warranty or representation about the accuracy or completeness of the information and data contained in these materials, which are provided 'as is'. The opinions expressed in these materials are those of Wood Mackenzie, and nothing contained in them constitutes an offer to buy or to sell securities, or investment advice. Wood Mackenzie's products do not provide a comprehensive analysis of the financial position or prospects of any company or entity and nothing in any such product should be taken as comment regarding the value of the securities of any entity. If, notwithstanding the foregoing, you or any other person relies upon these materials in any way, Wood Mackenzie does not accept, and hereby disclaims to the extent permitted by law, all liability for any loss and damage suffered arising in connection with such reliance.

