

# Press Release | deugro

## deugro Delivers Two Oversized and Heavy Lift Drum Sections for the Pulp and Paper Industry

**Hanau, Germany, August 10, 2023 – For the Golbey PM1 Project, deugro Germany, in close cooperation with deugro China, deugro Belgium and deugro France, successfully delivered two drum sections from China to France for the pulp and paper industry.**

deugro's scope encompassed the transportation from the Port of Shanghai, China to the Port of Antwerp, Belgium, the inland waterway transport to the river Port of Frouard, France as well as the subsequent on-carriage by various trailer configurations to the job site in Golbey, France.

deugro's teams were engaged by their client Voith Paper more than 2.5 years prior to the transport taking place to investigate the overall feasibility and determine the maximum cargo size able to be transported. Detailed planning and preparations were required to ensure the safe transport of the drums with dimensions of up to 32 x 5.6 x 5.7 meters and weights of up to 195 metric tons—especially on the complex on-carriage route from the closest river port to the plant. To determine the most suitable routing, several route surveys, including turning simulations and swept path analyses, were conducted by dteq Transport Engineering Solutions along with local partners on deugro's behalf.

In line with the tight schedule and under the personal supervision of deugro Shanghai, the drums were loaded at the Port of Shanghai—on dship's MV *Annie*—and shipped on a last-in/first-out basis to the Port of Antwerp. Here, the cargo was discharged to the quay, allowing the teams of deugro Antwerp to assemble and mount the cable guiding system onto the drums prior to loading the cargo onto the river vessel. After arrival and discharge at the river Port of Frouard, the drum sections were delivered by road to the job site in Golbey under coordination by deugro Paris.

"The most challenging part of the journey was the maneuvering through the many traffic circles and tight turns, as well as traversing the Town of Lunéville. To allow for the safe navigation through the extremely sharp turns in Lunéville, we arranged the transfer from conventional THP trailers to self-propelled modular trailers using a jacking/stooling operation. After crossing the most critical turns in the city, the cargo was transferred back onto the THP trailers for the remaining on-carriage," said Ambra Gotsch, Project Coordinator, deugro Germany.

“Another operational challenge was the passing of a railway bridge near the Village of Méhoncourt. Six additional axle lines had to be mounted to the modular trailer to stay within the allowable bridge capacity determined by the road authorities, then dismantled after passing the bridge,” added Ulf Langner, Project Manager Operations, deugro Germany.

**END**

**Note to the editor**

Please refer to deugro and the deugro group in lower case as per a rebranding of the company in 2018. For more information, please visit: <https://deugro-group.com/companies/>

**Link to video:** <https://www.youtube.com/watch?v=awTY4p8allk>

**Link to case study:** [https://deugro.com/wp-content/uploads/deu\\_case\\_study\\_golbey\\_pm1\\_project\\_a4\\_44\\_web.pdf](https://deugro.com/wp-content/uploads/deu_case_study_golbey_pm1_project_a4_44_web.pdf)

**Please use the images related to this press release with the following captions:**



Caption: Discharge operations at the Port of Antwerp, Belgium



Caption: Installation of cable guiding system



CAPTION: Arrival of the cargo in the Town of Lunéville, France



CAPTION: Navigating the 32 m drum section through the Town of Lunéville with centimeter accuracy



CAPTION: Navigating the 32 m drum section through the Town of Lunéville with centimeter accuracy





CAPTION: Navigating the 32 m drum section through the Town of Lunéville with centimeter accuracy



CAPTION: Navigating the 32 m drum section through the Town of Lunéville with centimeter accuracy



CAPTION: Cargo safely delivered to the job site in Golbey, France

## About deugro

deugro is a highly specialized freight forwarder with a strong focus on turnkey logistics solutions for industrial projects. We have a proven track record in successfully executing projects of any magnitude, even under the most challenging conditions and requirements.

deugro focuses wholly on identifying and solving clients' specific needs with unique tailor-made solutions that fulfill all requirements. To deliver the best in both cost and performance, deugro serves as an extension of its clients in their respective supply chains. It provides ocean and inland waterway freight services, road and rail transportation as well as airfreight to almost any destination.

Thanks to a vast network of more than 70 company-owned offices in over 40 countries, deugro leverages comprehensive and in-depth expertise around the world to deliver on its promise. Clients benefit from global coverage and local expertise at every major industrial hub.

deugro was founded in 1924 in Frankfurt am Main, Germany and is a family-owned enterprise in its third generation, with nearly a century of experience in the logistics industry. Today, deugro is an independent company of the deugro group, which is comprised of several companies focusing on project freight forwarding, ocean transportation of heavy lift and project cargo, transport and marine engineering as well as specialized transportation assets.

**deugro group –  
Corporate Communication and Marketing**  
Thomas Heidorn  
Content Marketing Manager

Eva Heumann  
Senior Communication Specialist

**c/o DEHOCO (Deutschland) GmbH**  
Martinistrasse 34  
28195 Bremen  
Germany

E: [pr@deugro-group.com](mailto:pr@deugro-group.com)