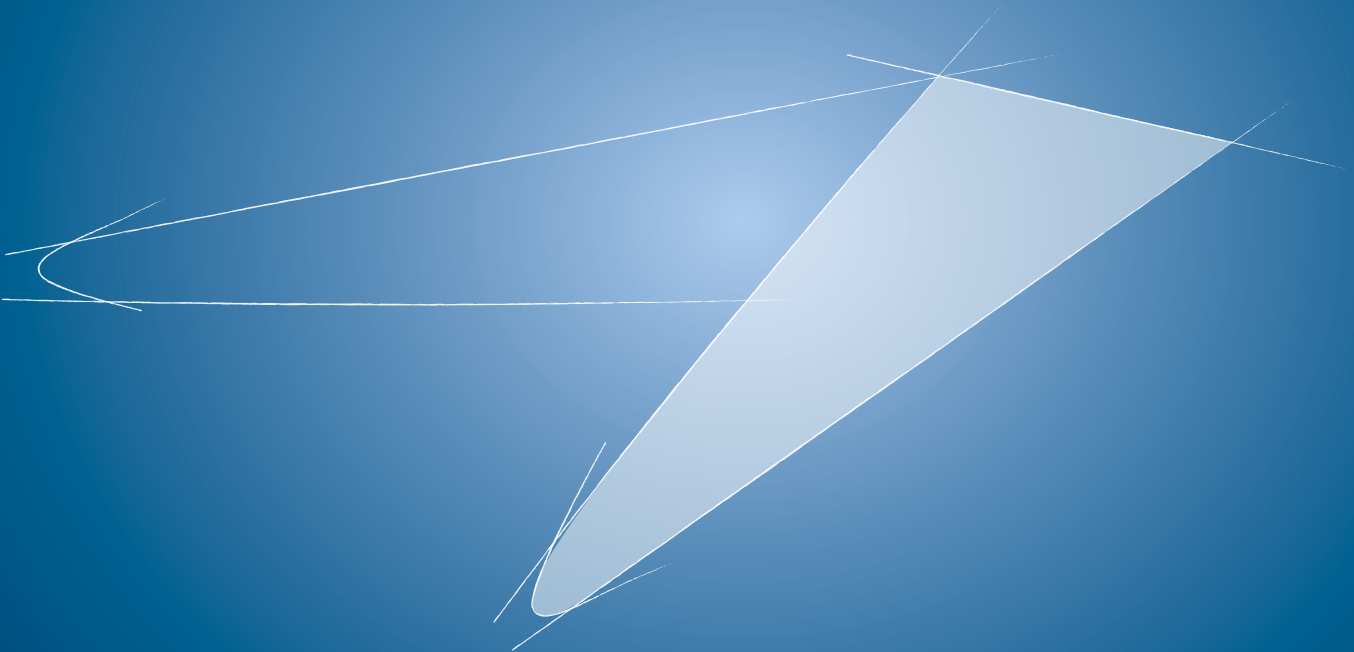


Transport

Engineering Evolved



Always Ready for Complex Transport Engineering Challenges

Are you looking for a company that thinks outside the box? dteq Transport Engineering Solutions (dteq) provides inventive and creative tailor-made transport and marine engineering solutions. We are your partner when it comes to turning complexity into simplicity.

Our approach to handling and transporting heavy and high-value goods is based on our vision for the future of transportation. We strive to ensure transparent communication and improve the supply chain. As an independent company, dteq has the freedom and flexibility to act without the influence of governing bodies.

dteq offers services throughout all project phases and can take on essential roles for our clients' projects. We create opportunities for each and every one of our clients to save on costs and enhance quality. Using the right mix of project forwarding and transport engineering experience, we evaluate tailor-made solutions for each project. Using our own IT infrastructure and solutions improves the efficiency and overall quality of our leading engineering, surveying, and project management services.

Our services are based on collaboration and state-of-the-art

methods and procedures, including established best-practice standards using the latest available applications and infrastructure. We offer all of our services as blue- or white-label, depending on our clients' needs.

Mission

dteq was founded on the bold vision of transforming the project logistics market by giving clients truly innovative tailor-made transport and marine engineering solutions.



Transport
Engineering



Consulting



Surveying



Execution



Certified
According to
Key Industry
Standards



A 300 MT engine on its way to a power plant in Punta Cana, Dominican Republic

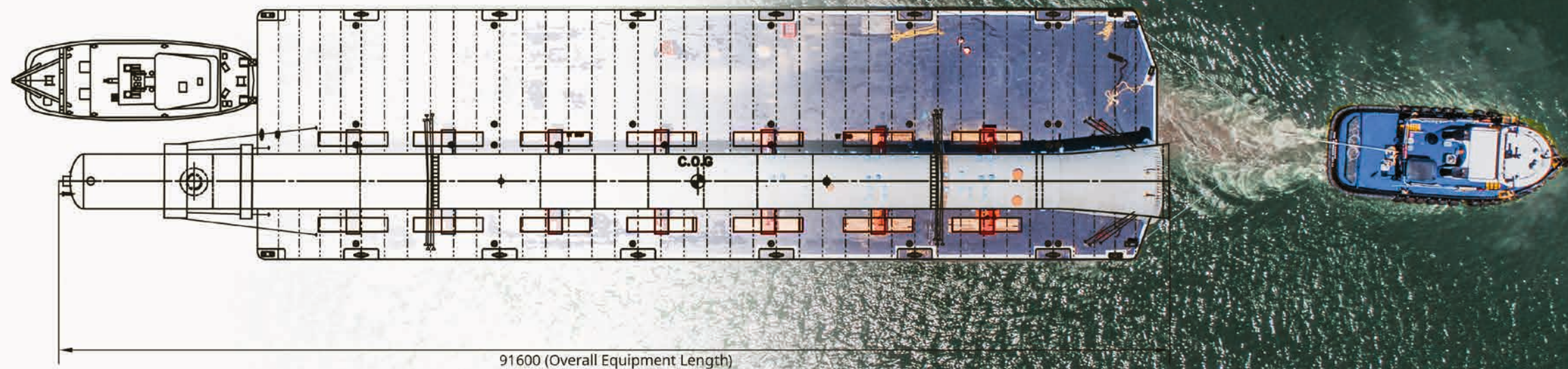
Our clients benefit from our industry-leading engineering expertise and strong background in freight forwarding, shipping, naval architecture, and civil engineering, as well as our project management capabilities.

Our vast global experience and ability to listen to and understand the needs and requirements of our clients make us a strong and reliable partner in a challenging and changing business environment.

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Strategically Located in

- Germany, Bremen
- USA, Houston, Texas
- Brazil, São Paulo
- Philippines, Manila
- Taiwan, Taipei



Bringing ideas to life—
from precise planning to
execution excellence

Transport Engineering

We specialize in engineering services for heavy and out-of-gauge cargo, as well as a wide array of challenging commodities, situations and circumstances. Our activities would be unimaginable without accurate planning, high-quality drawings, method statements and calculations, all of which are essential for what we do best: Raising the bar in reliability and quality for projects all over the world.

Our team supports clients through the entire project life cycle or jumps in when help or certain services are required. Whether the project or shipment is in the pre-feed, planning, execution or closing phase, our dedicated personnel can adjust and provide support when required. We help clients with tasks such as executing pre-feed studies, finding solutions

and planning preliminary stage or project execution. dteq offers the full scale of transport engineering, including procurement, fabrication and installation if required, as well as in-house engineering jointly with our clients' teams and on their premises.

Our detailed and comprehensive method statements cover any

scope and outline operational procedures, the sequence of work, and detailed descriptions of work execution, including all supporting drawings and calculations. Our drawings cover all modes of transportation and all types of equipment, road operations, lifting, vessel stowage plans, rigging studies, turning simulations and installation operations, to name just a few. We operate with special state-of-the-art industry software to provide precise and reliable calculations for cargo. Our services focus on safety and risk management, and aim to optimize

the costs for the project. Whether selecting the most suitable trailer for overland transportation, optimizing a stowage and lashing plan for ocean transportation or manufacturing of any kind of loading devices—we have the answer and solution for you.

» Our in-depth transport engineering competence is what sets us apart from the rest. «

Niels Meldau, Managing Director

Consulting

With project consulting, we provide the foundation and structure that every project needs to flourish and be able to overcome challenges easily as they occur. As an advisor, we accompany our clients from start to finish or from any point within the project, whenever we are needed. Communication and information flow are essential to any project's success.



With our diverse portfolio and our highly experienced teams of engineers and project specialists, we are perfectly equipped to help our clients to optimize, review and redesign single areas or the project as a whole. We give guidance on what areas or processes can be improved, or give reassurance that the project is on track. We help to establish a strong project controlling system that is supported by meaningful Key Performance Indicators (KPIs) or to create project implementation plans showing different scenarios

» We are perfectly equipped to help our clients to optimize, review and redesign single areas or the project as a whole. «



and their impact on the schedule. By doing so, we put our clients in the driver's seat and in control of all aspects of their project at all times—reducing all kinds of risks, such as financial and operational, as well as enhancing the quality of the project's execution.

We take on different roles for our clients—from being an external advisor to active and direct involvement, managing the project and implementing the necessary changes. Regardless of the level of involvement, we always critically review the details without losing sight of the bigger picture. Our commitment is only finished when our clients are happy with the result.

Execution

To successfully navigate maritime projects, our port captain, surveying and supervision services combine in-depth knowledge with port and on-site experience, as well as client-focused leadership.

In addition to complete and sophisticated reports, surveying services include high-quality pictures, drawings, illustrations, tangible information and best-practice solutions from our expert team. Additionally, our team cares for smooth operations and makes sure that all of them are executed according to the method statements and in line with the highest health, safety, environmental and security (HSES) standards. Our port captains and surveyors are flexible to

adapt according to cargo-specific requirements, special lashing and securing instructions or any rules as agreed with our clients. With our worldwide surveying network, we are able to execute any survey on short notice in all areas of the world.

A wide range of surveying services enables us to support our clients at any given stage—whether preloading inspection, loading attendance, discharge attendance or damage assessment.

Furthermore, dteq operation supervisors make sure that road transportation, installation onto foundation or at the storage yard, and site management are executed in a correct manner and according to the documentation and within the equipment's technical limits. We also help to ensure that our client receives cargo according to the schedule and in the correct sequence. Our operational knowledge and experience are irreplaceable in your challenging projects.

Special Equipment Consulting

dteq consults on and sources a variety of special equipment, such as multi-axle trailers and other heavy lift or special transportation equipment, necessary to ensure the success of our clients' project. We evaluate the local markets and check equipment availability to advise which equipment could be mobilized or sourced. Active subcontractor assessments can be part of our scope for our clients, whereby current equipment status, maintenance records and similar are checked prior to engaging in contracts. Another aspect of our equipment management service is the design and sourcing of specialized lifting or transportation tools. dteq can also procure equipment for our clients, store and maintain them to ensure they are ready for dispatch at the next project location.

Goldhofer THP hydraulic axle lines in use for a complex LNG project in Papua New Guinea



Employees and Processes

Our team aims to increase quality, minimize risks and optimize processes to achieve safety and efficiency throughout all project phases. We believe in empowering our employees and investing in constant development for smarter

» We believe in empowering our employees and investing in constant development. «

engineering, better services and sustainable technology. Our success and our clients' satisfaction depend on the abilities and dedication of all of our employees. We value excellence, loyalty, honesty and integrity, and we treat each other with respect. We share knowledge and information, as well as encourage teamwork throughout

the organization and with our clients, business partners, and affiliates. As an employer of choice for many in the industry, dteq prides itself on providing training and personal development for its employees.

While serving our global clients with excellent engineering solutions, we continually strive to exceed industry standards. We believe that the key to joint success is to align our processes with the requirements and needs of our clients. We have designed an optimal set-up for our service portfolio on offer, and we model, organize and implement processes to increase efficiency and effectively minimize operational and administrative risks. All of these benefits are directly passed on to our clients.



Partners and Suppliers

Safeguarding our clients' business through safe, secure and compliant execution is our main objective. We rely on partners around the world. We develop high performance standards alongside our subcontractors to ensure that

our service is always delivered with the best quality and in the safest and most cost-efficient way. We make it our daily business to constantly assess our subcontractors' HSES performance, and always conduct due diligence.

» Safeguarding our clients' business through safe, secure and compliant execution is our main objective. «

QHSES and Compliance

Making sure our clients are satisfied is what motivates us to deliver engineering solutions and project services with excellence, day in and day out. We think ahead and constantly review and improve our processes to offer the exceptional service our clients are looking for. With careful planning and precise execution, we serve as a trustworthy and quality-driven business partner who is always at our clients' side.



HSES

Safety first! At dteq, we firmly believe that our global objectives must be directly aligned with a healthy, safe workplace and environmental protection. Guided by these fundamental principles, we achieve our objectives and visions, leading by example and setting the standard for health, safety, environment and security (HSES) within our industry. dteq believes that safety is a “mindset” and therefore an integral part of our decision-making processes.

Compliance

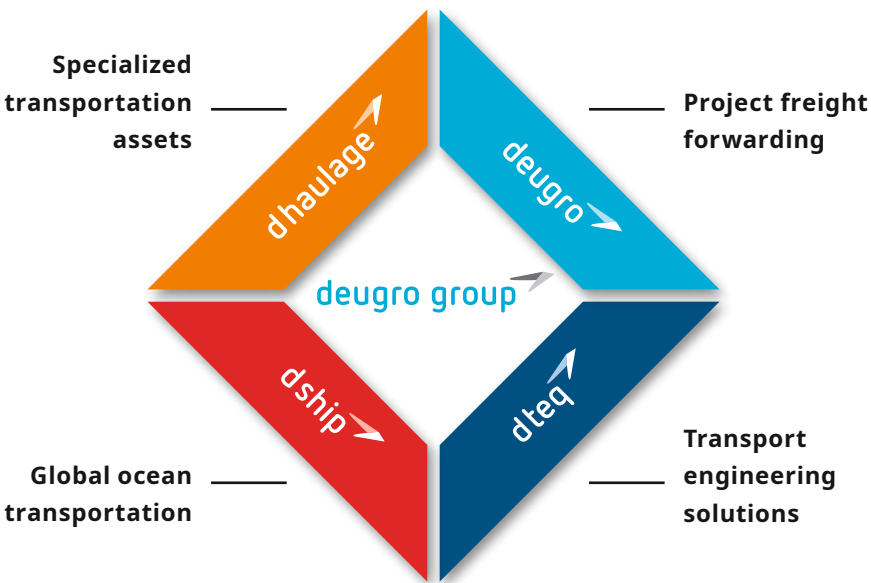
dteq is committed to the highest standards of ethical business conduct and integrity. These standards have to be met at all times by our employees and business partners alike. We believe that any kind of unethical business conduct is incompatible with our core values, and we prefer a fair market with transparent rules. Our commitment is lived top down by our group's shareholders, executive board and senior management, and by all our employees worldwide.



deugro group: The Unique One-stop Shop

The deugro group originates from deugro, the first company founded in 1924 in Frankfurt am Main, Germany. Today, the deugro group continues to be a family-owned enterprise with a strong financial foundation. This global, flexible and diversified network with local knowledge and experience is redefining industry standards now more than ever.

The deugro group is comprised of four independent companies that offer far-reaching competence, experience and know-how in their fields of business:



deugro

deugro is a highly specialized freight forwarder with a strong focus on turnkey logistics solutions for industrial projects. It has 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 to 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 air freight to almost any destination.

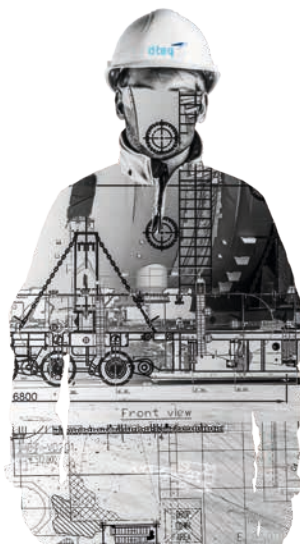
» We are redefining industry standards now more than ever. «

Thomas C. Press, CEO – deugro group



dhaulage

dhaulage provides an extensive and comprehensive range of heavy haul and heavy lift equipment for any kind of specialized or challenging project. The company owns and operates its own fleet of prime movers, heavy duty hydraulic trailers as well as other specialized conventional trailers, and installation equipment, which are available to our clients at any location worldwide. Furthermore, dhaulage owns a variety of supporting equipment, such as fenders, lifting equipment of various capacities, lighting towers, generators and a tailor-made fly-over bridge with a capacity of 300 metric tons.



dteq

dteq Transport Engineering Solutions provides tailor-made transport and marine engineering solutions, as well as port captain, surveying and supervision services, and project consulting. To solve and overcome all the challenges of moving oversized and heavy cargo, dteq's experts leverage decades of specialized engineering knowledge and experience. They do so with dedication, talent and an inventive spirit for every project phase.



dship

dship Carriers provides cost-effective tramp services for heavy lift and project cargo. Driven by service, dedication and high-quality workmanship, dship ensures that risk remains at a minimum and delivers solutions that exceed clients' expectations. A global provider of ocean transportation services, dship manages and owns a fleet of modern and reliable multi-purpose vessels. These are designed to support the specialized needs of breakbulk, heavy lift, dry bulk and project cargo clients in the oil and gas, wind energy and floating cargo industries—to name just a few.

dteq-solutions.com

a company of the **deugro group** 

