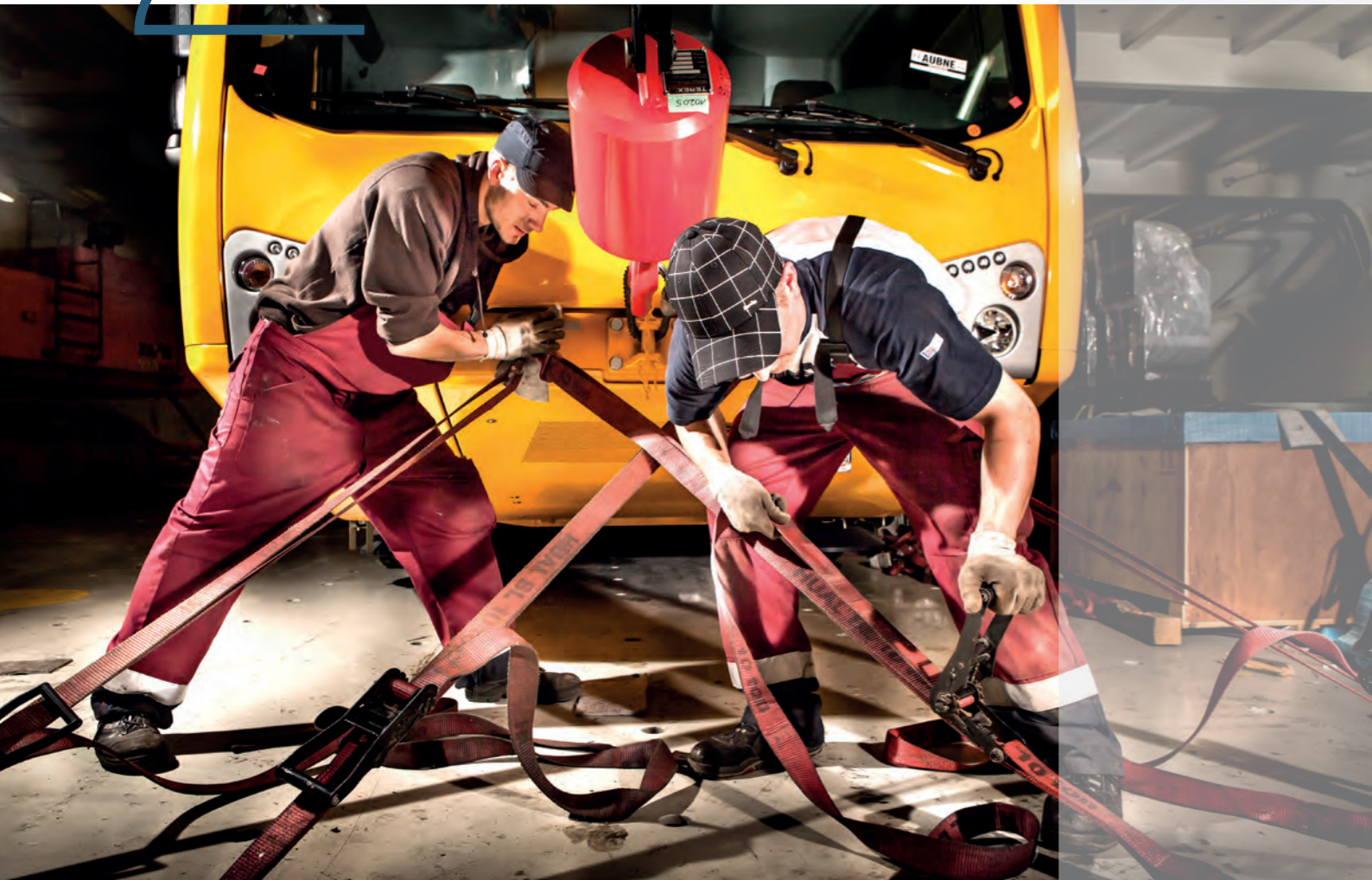




HÖEGH AUTOLINERS

You'll be surprised what  
we can carry





### Global strength with personal service

For customers transporting high and heavy, breakbulk, project and other out-of-gauge cargo, we believe that a close understanding of your cargo's specific requirements is imperative. Beside each sales and customer service representative we have a team of cargo handling experts that are available and will plan the transportation to ensure your cargo handling needs are met.

Höegh Autoliners' philosophy is to be a global partner with local experience. Höegh

Autoliners offers customers a global network of RoRo transportation services and the strength of an international company, while we continually develop to ensure that we have the required expertise in the market.

When you work with Höegh Autoliners you will always have dedicated sales and customer service representatives working in your local market as your key contact. To ensure this service to our customers, we operate through local offices and dedicated agents around the world that offer our customers professional local competence and knowledge.

### Flexible and modern fleet

Höegh Autoliners operates a fleet of around 50 RoRo vessels, designed for maximum flexibility in order to cater for a wide variety of cargo, ranging from cars to high and heavy and breakbulk.

We are continuously assessing our customers' transportation and logistics requirements. As a result, during 2015 - 2016, we took delivery of our New Horizon vessels. With the new vessel design together with specially designed cargo handling equipment, we are able to cater for a wider range of cargo, adding greater flexibility to our fleet and thus enhancing the service we offer our customers.



These are some of the world's largest RoRo vessels, offering up to 6.5 metres of free deck height, 12 metres of ramp width and ramp capacity of 375 MT.

### Under deck storage

When transporting your cargo on board our RoRo vessels you can always be assured that it is safely stowed under deck. This means that there is no risk for seawater to contaminate your cargo during transportation.

# Quality service for your cargo

**Höegh Autoliners is a leading global provider of RoRo (Roll on/Roll off) transportation services, carrying close to six million cubic metres of high and heavy and breakbulk cargo annually worldwide. The company operates around 50 RoRo vessels in global trade systems and makes about 3 000 port calls each year. Our worldwide trade systems provide regular liner services for your cargo to a variety of ports. Höegh has a long history within the maritime sector, starting in the 1920s. We are proud of a company culture that is built on sustainability, professionalism and a constant search for new solutions. The experience and expertise we have built over the years ensure the best service when transporting your cargo.**

### Specialised equipment

Transporting cargo is a precise operational process that requires experienced personnel as well as dependable equipment. High and heavy, breakbulk, project and other out-of-gauge cargo require flexible cargo handling equipment that we provide.

Höegh Autoliners' fleet of rolltrailers incorporates several different sizes of cargo carrying equipment ranging from 20 to 80 feet with the capacity to handle up to 160 MT. The longer rolltrailers are equipped with integrated rails for carriage of trains with bogies. Our professional cargo operation team will find the most suitable equipment and way of handling your cargo safely onboard our vessels. To read more about our equipment, please view page 6.



# 4



Visit our website for more information

## Cargo handling that you can trust

**Höegh Autoliners cargo handling personnel have extensive experience and expertise in stowing and securing high and heavy, breakbulk and project cargo. To ensure that your cargo is transported safely without damage, we have developed procedures and best practices that include a comprehensive cargo quality programme. In addition, the company has systems in place that enable us to continually improve our operations so that we can provide the best possible service to our customers at all times.**

### **Professional operation**

Secure and safe transportation of your cargo to its destination is a key priority for us at Höegh Autoliners.

Höegh Autoliners provides careful operational supervision when transporting your cargo. When the cargo is ready for shipment, our Port Captains carefully monitor the cargo operations during load and discharge. All our Port Captains have extensive experience from shipping and are committed to ensure safe, secure and quality-focused cargo handling operations. Having our Port Captains on-site provides both flexibility and smooth execution. During sailing, our experienced crew are continually monitoring all cargo to ensure that it stays safe during the entire journey. Our crew are trained at reputable universities and schools always focusing on quality and safety.

Höegh Autoliners provides continuous training and education to our cargo handling personnel and crew. This is vital to ensure that they are up-to-date with the latest advances in best practices and refine their practical skills in cargo handling operations.

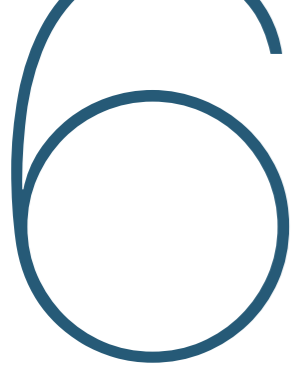
When required, our professional cargo handling team will also be involved in the pre-shipment phase and support you in the preparation of your cargo. They can for example visit the factory or packing site to identify and minimise any securing, handling or quality concerns.

Höegh Autoliners always seeks out the best partners in the locations we serve. We only work with high quality port service providers who we regularly review and follow up to ensure that they are always up to our high standards.

### **Handling different types of cargo**

High, heavy and out-of-gauge cargo comes in different shapes and forms and Höegh Autoliners cargo handling personnel ensure we offer the safest and most cost-efficient transportation based on the nature of your cargo.

No matter the size and shape of your cargo, you can be sure that Höegh Autoliners will take care of it during the whole transportation process.



# EQUIPMENT



## Getting your cargo on board

Höegh Autoliners can transport almost any type of cargo. For breakbulk, project and other out-of-gauge cargo we use our modern and specialised rolltrailers. The rolltrailers are specially designed for smooth and safe transportation of heavy and/or long breakbulk cargo. Höegh Autoliners' fleet of rolltrailers incorporates several different sizes of cargo carrying equipment, within a range of 20 to 80 feet and with capacity up to 160 MT. Our rolltrailers undergo routine maintenance and inspections to ensure that they are always up to our high standards.

### Out-of-gauge cargo

Is your piece of cargo wider or longer than the measurements of the rolltrailers? Not a problem! Your cargo can be lashed to the rolltrailer with overhang on the sides.

Our professional cargo operation team will find the most suitable equipment and way of handling your cargo safely on board our vessels.

ROLLTRAILER	ROLLTRAILER LENGTH	ROLLTRAILER WIDTH	MAX. CARGO WEIGHT	RAILS
20 feet	6.1 metres	2.50 metres	25 tonnes	
30 feet	9.2 metres	2.80 metres	160 tonnes	
32 feet Superlow	9.8 metres	2.80 metres	75 tonnes	
40 feet	12.2 metres	2.60 metres	120 tonnes	
62 feet	18.9 metres	2.55 metres	100 tonnes	YES
72 feet	22.0 metres	2.80 metres	90 tonnes	YES
80 feet	24.4 metres	2.80 metres	90 tonnes	YES

\* For special cargoes, please contact your local Höegh Autoliners office as we are continuously developing specialised equipment to cater for longer, wider and heavier cargo.



### RAILED ROLLTRAILER

To ensure the smooth transportation of rail cargo, our longer rolltrailers (62', 72' and 80') are fitted with rails for easy and safe handling of railcars/tramways with bogies.

### HÖEGH BRIDGE

Our Höegh Bridge eliminates the need for crane lifting in both load and discharge port as the railcars can be directly rolled on and off the rolltrailer, which is equipped with rail tracks. This makes the operation safer and less costly than with crane lifts.



### DOUBLE-WIDE ROLLTRAILER

In order to cater for wider cargo, we developed our unique Double-wide rolltrailer concept.

- Two 40 feet rolltrailers, placed side by side
- Rolltrailers joined together by a Coupling kit (Höegh design)
- Twin gooseneck (Höegh design) ensures the tugmaster has a firm hold of the rolltrailers during transport
- 100MT payload



### EXTENDED ROLLTRAILER

In order to cater for even longer railcars, we developed the Extended rolltrailer concept.

- Two or more railed rolltrailers placed in front of each other
- Single trams up to 60m long
- Rolling transfer, no lift with Höegh Bridge
- Transfer from road truck to Extended rolltrailer is performed in the vessel's cargo hold

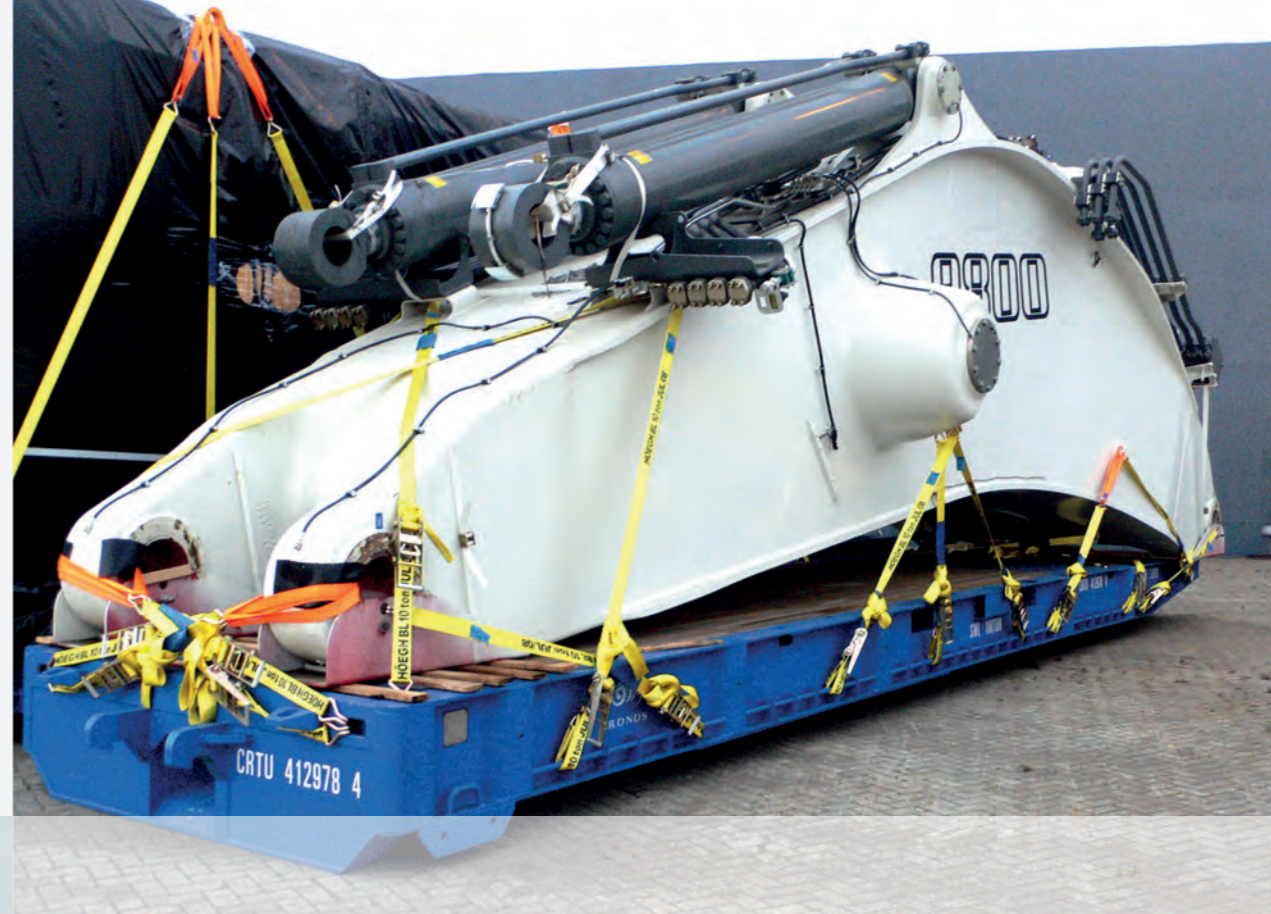


### SUPERLOW ROLLTRAILER

To transport higher breakbulk and project cargo, we designed a new Superlow rolltrailer.

- 32 feet long (9.8m)
- 2.8m wide
- 0.47m high
- 75MT payload

# 10 MINING



Höegh Autoliner has extensive experience in transporting mining equipment for some of the world's most recognised manufacturers. Our experienced cargo handling personnel assure that whatever type or shape of your units, we will find the most efficient and safe solution for their transportation.

We can cater for a wide variety of heavy cargo both self-propelled and static such as drilling rigs, dump trucks, mining excavators and mobile crushing and screening equipment. We carry equipment for open pit and underground mining.



# 2 POWER



Power generation and distribution equipment is sophisticated high value cargo with large dimensions. Due to the sensitivity of this cargo, it is usually packed by the manufacturers or dedicated packing companies. When we transport the cargo it will first be safely lashed on to our rolltrailers and then to designated lashing points on deck.

Our Port Captains supervise the lashing of the cargo and will ensure that the manufacturer's specific instructions as well as safety aspects are taken into consideration when securing the cargo.

By transporting cargo on our modern rolltrailers and securing it at the designated lashing points, we ensure that it is safely transported to its destination.

For exceptionally wide cargo we have developed our unique Double-wide rolltrailer concept which involves two 40 feet rolltrailers positioned side-by-side, joined together by a coupling system. We have also developed our own twin gooseneck, ensuring the tugmaster has a firm hold of the rolltrailer at all times during the transport.

# 4 RAIL



Höegh Autoliners transports locomotives, railcars and tramways on board our vessels. Our modern 62, 72 and 80 feet rolltrailers are equipped with rails, especially designed for stable and safe transportation of railcars. This mode of transportation is cost-efficient and ensures efficient and safe load and discharge operations.

To remove the risk of damage to cargo during transport, we have developed our own bridges that make the transfer from truck to rolltrailer very smooth. The bridges eliminate the need for crane lifting in both load and discharge port as the railcars can be directly rolled on and off the rolltrailer, which is equipped with rail tracks. This makes the operation safer and less costly than with crane lifts.



For rail units longer than 27 metres, we use our Extended rolltrailer concept which involves placing two railed rolltrailers in front of each other and connecting them with the Höegh Bridge.



# 16 MACHINERY



Machinery and machine tools involve a wide range of cargo with different sizes and weights. These units are static and are transported on our rolltrailers where they are lashed to the deck.

Machinery is often highly sophisticated cargo and must be handled with the greatest care. By transporting the units on rolltrailers we ensure the machines are safe and secure throughout the entire voyage.

Underdeck stowage on our RoRo vessels offer a dry and controlled atmosphere which means no seawater will reach your cargo during transportation. As a result, you can rely on less costly packaging solutions when making your cargo ready for transportation.



# 18 CONSTRUCTION



Construction machinery comes in many shapes and forms and Høegh Autoliner has extensive experience in transporting this cargo.

Construction machinery is typically shipped as rolling units, but we also accommodate partly dismantled units.

Our experienced cargo handling personnel work with our customers to find the most suitable transportation solution for their cargo.



# 20

## AGRICULTURE

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Agricultural machinery can most often be driven on board which enables a cost-efficient transportation. Any accompanying pieces are transported on our rolltrailers or as forkliftable units lashed to the vessel deck.

Höegh Autoliners has extensive experience in transporting agricultural machinery and equipment in all our trades and our cargo handling personnel ensure the cargo is safe during the whole transportation process.

# 2022 BOATS AND YACHTS



Due to the nature of this commodity, yachts and boats fit perfectly on Höegh's wide range of rolltrailers. With lengths ranging from six to 24 metres, we can accommodate an extensive range on our vessels.

For wider boats such as catamarans, we use our Double-wide rolltrailer concept, which involves two 40 feet rolltrailers positioned side-by-side, joined together by a coupling system.

Transportation of boats is either on their own trailer or on a rolltrailer - with or without a cradle. Either way, our experienced cargo handling team will ensure the cargo is secure during its transport.





HÖEGH AUTOLINERS

We bring your cargo safely  
to its destination



[www.hoeghautoliners.com](http://www.hoeghautoliners.com)