

# **SMALL SERVICE STATION**

Our service station is responsible  
for servicing our vehicle fleet.

# 900

We manage a fleet of 900 vehicles, including 275 construction site vehicles.

# DID YOU KNOW THAT...

we already have 50 all-electric cars and that another 115 have been ordered? We've also already installed 300 charging points for our employees.

**OUR CHARGING  
CONTAINERS**

Here you can see one of our charging containers that we've developed in-house for our on-site employees. This is another example of how we motivate our colleagues to drive electric. Together we go for Zero Emissions!

# 4 TO 6

The containers have 4 to 6 charging points, depending on their size.

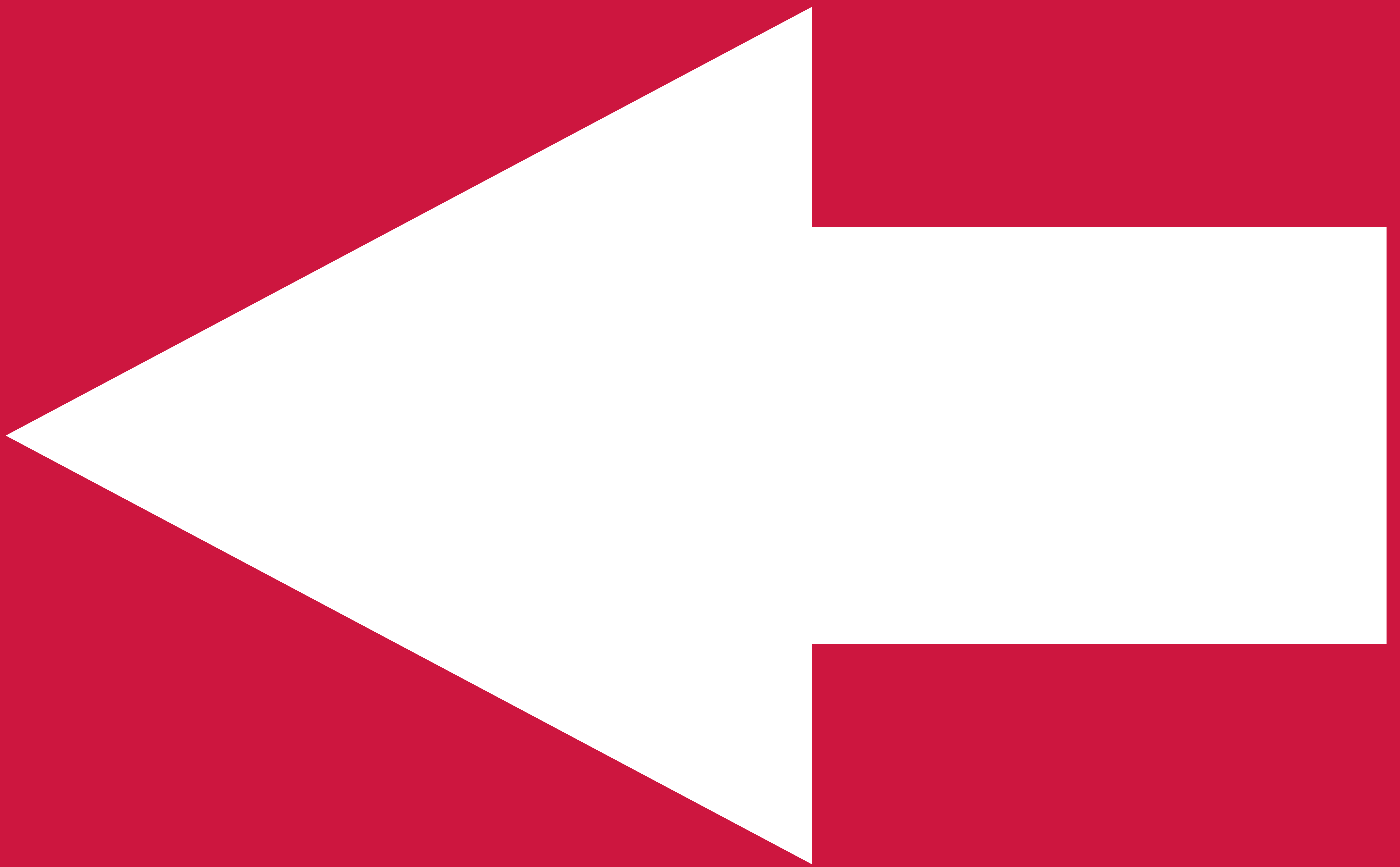


# DID YOU KNOW THAT...

we are the first in Belgium that created the  
concept of such a charging container?

**10**

**colleagues**



A white arrow pointing to the left, centered on a solid red background. The word "WAREHOUSES" is written in a bold, red, sans-serif font across the middle of the arrow's shaft.

**WAREHOUSES**

**WELCOME  
TO GOODS  
RECEPTION**

At Goods Reception, our employees process an average of 500 incoming shipments per day. Everything is checked, counted and registered. Then our colleagues take care of the internal distribution of these goods: to the shipping area to be prepared for transport, to warehouses or other internal departments.

**1,000 M<sup>2</sup>**

**Floor area**

# 503

Per day, we receive an average of 503 shipments.



14

colleagues

**WELCOME TO  
INTERNATIONAL  
SHIPMENTS**

Every day, our colleagues here prepare around a hundred parcels for shipment. Shipments leaving by hand luggage, courier, express service, air freight, road transport or sea freight, depending on their urgency. To our project sites, vessels, offices or warehouses, anywhere in the world.

Every year  
we organise around  
**6,000**  
transports

In 2021, we filled

**523**

sea containers with goods  
for departure abroad.

We ship  
goods to as many as  
**45**  
different countries.

45

colleagues.

**WELCOME TO THE  
TRANSPORT  
DEPARTMENT**



**DID YOU KNOW  
THAT...**

bringing light goods with our crew members is  
the fastest way to get them on site?

# DID YOU KNOW THAT...

through targeted stock and planning management,  
we manage to reduce the number of transports  
and thus our CO<sub>2</sub> emissions?

**WELCOME TO THE  
PACKAGING ZONE**

Lots of weight, lots of handling,  
changing weather conditions, and  
outdoor storage: our packaging has  
to withstand a lot!

# **DID YOU KNOW THAT...**

**we also do our bit to protect the environment?**

- We reduce the weight of pallets and wrapping film used. Result? Less waste and less fuel consumption during transport.
- Filling packaging? We do that with cardboard chips made from our waste cardboard and with air bags made from 100% recyclable plastic.
- In the shipment area, we drive exclusively with electric machines.
- The entire shipment area is equipped with LED lighting.

**SHIPMENTS  
OF HEAVY  
EQUIPMENT**

Worldwide, we transport large and heavy equipment from one location to another. To do so, we use cargo ships, tugs, containers, roll-on-roll-off vessels and sinkers.

**150,000 –  
200,000 M<sup>2</sup>**

**Every year, we ship this  
volume of heavy equipment.  
On land, we would need 2,600  
trucks for this.**



# **DID YOU KNOW THAT...**

**we usually load cargo ships with our own cranes? Because most ports are not adequately equipped to load or unload our heavy equipment.**

**EXCEPTIONAL  
TRANSPORT**

Every day, we transport machinery with exceptional plant and equipment. They usually follow a specifically mapped out itinerary, depending on the size and weight of the machines, and restrictions on roads, bridges, tunnels, and so on.

# 3 – 10 HOURS

From Coo to Ostend? It takes 3 hours by car. Via the imposed travel route for exceptional transport, it takes a bit longer: a whopping 10 hours!

# DID YOU KNOW THAT...

some highway bridges cannot support the total weight of an exceptional transport? That is why these heavy vehicles are often sent through built-up areas.

**WELCOME TO THE  
W WAREHOUSE**

The W warehouse or spare parts warehouse is like our own 'self-assembly market'. Here we stock tools, fasteners, filters, signalling, clothing, spare parts... and everything that is not too big or heavy to be handled manually.

**1,600 M<sup>2</sup>**

**Floor area**



22,039

Articles in stock

12

colleagues

**WELCOME TO THE  
U WAREHOUSE**

The U warehouse is the largest warehouse here at Trangel. This warehouse is used for storing palletised consumables, semi-finished products for the welding workshop, heating oil tanks and (electric) equipment for our domestic sites.

**10,700 M<sup>2</sup>**

The size of one and a half  
soccer field

**7,627**

**Articles in stock**

12

colleagues

**WAREHOUSE  
CATELIJNEVELD**



The Catelijneveld warehouse is situated along the N41 towards Dendermonde, in the industrial estate 'Dender Noord'. Here, we store engines, ship pipes, casting models and larger ship parts that still fit in a container.

The warehouse is also the assembly point for goods sent to ships and foreign sites.

**33,000 M<sup>2</sup>**

The size of almost five  
soccer fields

6,934

Articles in stock

19

colleagues

**WAREHOUSE**  
**GIJZEGER**

In our warehouse in Gijzegem, we store larger items for domestic sites such as tower cranes, containers, rolling stock, concrete kibbles, excavation buckets, and so on.

**55,000 M<sup>2</sup>**

The size of 7.5 soccer fields

**4,369**

Articles in stock



7

colleagues

**WAREHOUSES  
ZELZATE AND  
KUHLMANNKAI**

In Zelzate, we store large and heavy ship parts, floating pipelines, containers, anchors and pontoons. On the Kuhlmannkaai site, we store dredging pipes, pipes for ships and rubber dredging hoses.

**88,000 M<sup>2</sup>**

**The size of 12 soccer fields**

**75,000 M<sup>2</sup>**

**The size of 10 soccer fields**

**10,896**

Articles in stock

17

colleagues

A large white arrow pointing to the left, centered on a solid red background. The word "WORKSHOPS" is written in a bold, red, sans-serif font across the middle of the arrow's shaft.

**WORKSHOPS**



98% of our work in the workshops in Aalst is for our ships and foreign sites. This ranges from dredging installations for new vessels and spare parts for the sailing vessels, over maintenance and repair works

on ship parts, to various tools and special constructions for our sites. We are serving the whole world.

**5,400 M<sup>2</sup>**

The size of 27 paddel courts

# 11 AND 39

Our workshops are equipped with 11 overhead cranes and 39 wall-mounted slewing cranes.

# **DID YOU KNOW THAT...**

Did you know that for the construction of a new ship, we work together very closely with the shipyard? They build the ship while we supply specific dredging parts, made in our workshops in Aalst.

**50**

**colleagues**

**WELCOME TO  
THE WELDING  
WORKSHOP**

**WHERE VISION  
BECOMES  
REALITY.**



This is where tens of thousands of puzzle pieces fall into place every year. As skilled professionals and as a team, our colleagues make all requested constructions from small to large, from a few kilograms up to 65 tonnes.

All flat steel plates are cut here in-house. We thus process more than 600 tonnes of plates per year.

**600 TONNES**

We process sheet  
thicknesses from 1 to 100  
mm here.

**1 TO 100 MM.**

The maximum lifting  
capacity of our overhead  
crane is 50 tonnes.

**50 TONNES.**

30

colleagues

**WELCOME TO  
MATERIAL  
PREPARATION**

**WHERE  
EVERYTHING  
STARTS.**

No puzzle pieces without their creators. Our teams produce hundreds of pieces here every week in preparation for orders for the welding workshop or turning mill.



**5**

**colleagues**

**WELCOME TO OUR  
TURNING MILL**

**WHERE MILLIMETRE  
WORK IS STANDARD.**

Here, our colleagues process hundreds of orders every year, with an eye for detail. Tolerances, machining, turning: it no longer holds any secrets for our team. This is where high-precision work is delivered.

14

colleagues

**WELCOME TO THE  
PAINT SHOP**

**THE FINISHING  
TOUCH.**

Here, we protect our own structures with a coat of paint, from ship's grey to traffic yellow. From paint system 1 to paint system 10, this is where our constructions receive the necessary final coats.



**1**

**colleague**

A white arrow pointing to the left, centered on a solid red background. The arrow has a rectangular tail on the right side. Inside the white arrow, the words "RECYCLING CENTRE" are written in a bold, red, sans-serif font.

**RECYCLING CENTRE**

**TOGETHER WE  
GO FOR 'ZERO  
WASTE'**

**Becoming more sustainable: how do we put this into practice? Our corporate programme Code Zero unites all sustainability initiatives under four pillars: zero emissions, zero accidents, zero waste, zero breaches.**

**Here, we zoom in on zero waste: our own recycling centre. We reduce our industrial waste flows by focusing on circular solutions and maximally reusing our raw materials.**

# **DID YOU KNOW THAT...**

**we as a company set up an annual action to  
occasion of World Clean-Up Day in mid  
September? This year, more than  
300 colleagues worldwide took up the fight  
against litter.**

**WELCOME TO THE  
SERVICE STATION**

Our service station is unique: here we manage, maintain and repair all our heavy land equipment that we deploy on all our sites. Not only in Belgium, but worldwide. And we search for creative solutions. If needed, we customise machines for specific



project requirements. We dismantle them down to the spine and rebuild them into something new. Our colleagues have quite a varied job here!

We manage more than

**2,000**

machines for our  
projects in Belgium and  
worldwide.

# **DID YOU KNOW THAT...**

**we complete around 1,500 work orders  
annually from our in-house services?  
Often tailored to a project.**

18

colleagues.

**LAND EQUIPMENT OF  
JAN DE NUL GROUP  
AS AT 31.12.2021**

# 71

dumpers with carrying  
capacity from  
25 to 100 tonnes

148

hydraulic excavators  
between  
8 and 250 tonnes

**31**

**tower cranes**



**47**

**bulldozers**

**46**

**wheel loaders**

41

crawler cranes

from 50 to 600 tonnes

**52**

**hydraulic**

**telescopic cranes**

**33**

**telescopic handlers**

**13**

**pile drilling machines**

# 19

vibro and

hydraulic hammers

# OSTEND WORKSHOP



In the Ostend workshop, where our foundation specialist Soetaert is based, we do repairs of heavy equipment (+35 tonnes) and preparatory work for Soetaert and Jan De Nul shipyards.

The workshop is also used as a base of operations for our maritime activities: we previously built machines here specially designed for our offshore services. The proximity of the port of Ostend is therefore an added bonus!

800

Every year, we carry out an average of 800 repairs here.

# 1.930 M<sup>2</sup>

In Ostend, we have 2 large workshops, covering a total of 1,930 m<sup>2</sup>.

# DID YOU KNOW THAT...

we built the cable excavator Moonfish in Ostend  
and then shipped it to the first project in the  
Netherlands?

27

colleagues.

**WORKSHOPS  
WORLDWIDE**

We are building tomorrow's world around the clock and in all time zones. Around the world, we ensure that we meet our scheduled deadlines and that maintenance and repair of our equipment are coordinated as efficiently as possible. That is why



we own and operate one or more  
workshops on every continent. A  
strategically well-connected network  
at the service of our customers.

# 24,850 M<sup>2</sup>

The area of repair zones  
and steel workshops at our  
workshops in Aalst, Batam,  
Argentina, Dubai and Takoradi.

# 424,475 M<sup>2</sup>

Or almost 60 football pitches. That is the total storage space of our workshops worldwide.

**115,000 M<sup>2</sup>**

The area of our largest  
workshop, in Batam,  
Indonesia.

# ALL WORKSHOPS

Belgium: Aalst and Zelzate / Indonesia /  
Panama / Argentina / Uruguay / United Arab  
Emirates / Ghana

**1,450 M<sup>2</sup>**

**The area of our smallest  
workshop, in Argentina.**

**WELCOME TO  
THE JOINERY  
WORKSHOP**

In our joinery workshop, we make prefabricated moulds and traditional or special 3D shuttering panels into which we pour concrete on site. Our colleagues here also engage in general wood processing, creating packing cases for ship



parts or performing other custom-made woodwork. Our CNC machine performs customised 2D and 3D milling work. We are specialists in Belgium for assembling large-area formwork.

# **DID YOU KNOW THAT...**

**Did you know that our joinery workshop houses  
the largest production hall for formwork  
assembly in Belgium?**

**2,320 M<sup>2</sup>**

**The size of 14 volleyball  
courts**

We manage scaffolding and  
formwork equipment worth  
over 20 million euro.

**20 MILLION EURO.**

11

colleagues

**WELCOME TO  
WAREHOUSE  
BERGWEG**

We took this warehouse into use at the end of 2016. Here, we store timber and formwork components, as semi-finished products for our joinery workshop and as finished products for our domestic sites.

The site is also the assembly point for goods sent to domestic sites.

**13,000 M<sup>2</sup>**

The size of almost two  
soccer fields



803

Articles in stock

12

colleagues

# REUSABLE JACKET PANELS

Manto panels are versatile and powerful formwork panels. You can connect them to create larger surfaces, forming a mould. The concrete can be poured directly into them.

After use, we remove the concrete residue with this robot. With water, so there is less dust involved. And in a separate room, for the safety of our people.