

Tank Storage Verbeke is a global leader in providing various chemical and petrochemical storage solutions for industrial grade challenging materials. With a total storage capacity of 100 m<sup>3</sup> to 500 m<sup>3</sup> divided among 96 different tanks, the firm provides a world class alternative storage facility to the one present in the port of Antwerp.

With more than 5 generations of expertise, the network of facilities and solutions provided by Tank Storage Verbeke is literally second to none in the world.

# Your Flexibility, our concern



**TANKSTORAGE  
ANTWERP**





**5**  
**generations**  
**of experience and expertise**



# 1875

---

Tank Storage Verbeke traces its roots to one fine afternoon in 1875 when the great grandfather of the current generation at the helm of the company, Joseph Verbeke, started transporting dry cargo via tugboat.

---



The tradition was then carried forth by his son Emiel and then again by his son Philemon. By then, the Verbeke name was present in the marine transportation industry for over 3 generations, and had gained considerable reputation. Of course, this meant a lot more quality improvement as well. This was seen in the 70s, when Marnix Verbeke, the son of Philemon got into the motorized tanker business and founded the Verbeke Bunkering. Needless to say, with the expertise of about a century, the Verbeke name became an authoritative name in the fuel delivery world of large vessels very quickly.

All this continued on till 2008, when Verbeke Bunkering had a sales volume of 1.2 billion. At that point, the company had gone beyond the wildest dreams of a simple man who had started out with his small boat for delivering cargo. It was taken over by a Greek family led corporation, Aegean Marine.

But this was far from over. With entrepreneurship in his genes, Marnix Verbeke went ahead and founded Tank Opslag Verbeke, a premiere global firm in the field of Chemical & Petrochemical liquid storage firm. This company is currently headed by Ryan, who is the successor of the Verbeke name and who has successfully combined professionalism with the causality of a family business to create a truly profound corporation that takes pride in challenges and innovation.

# Offer

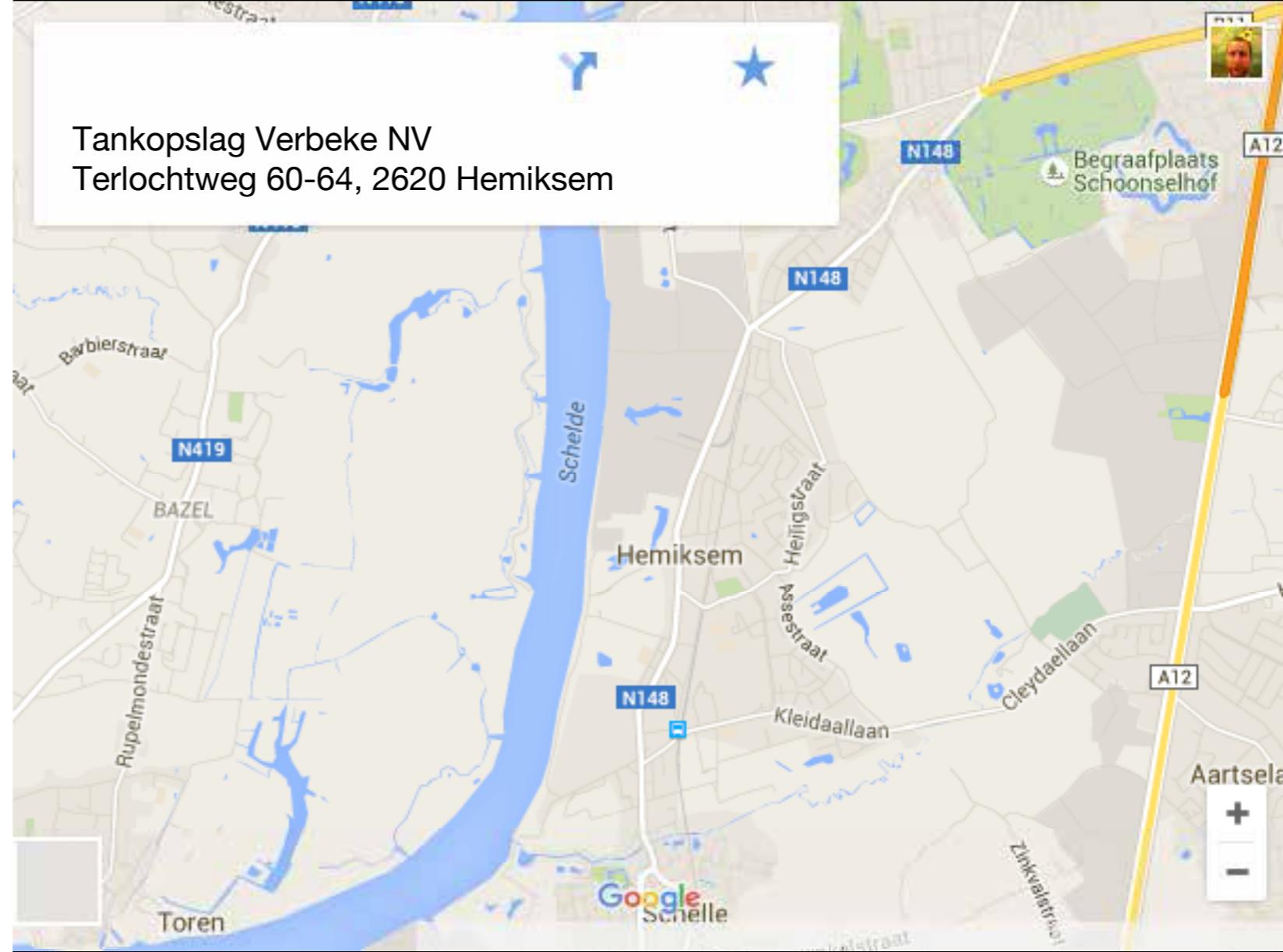
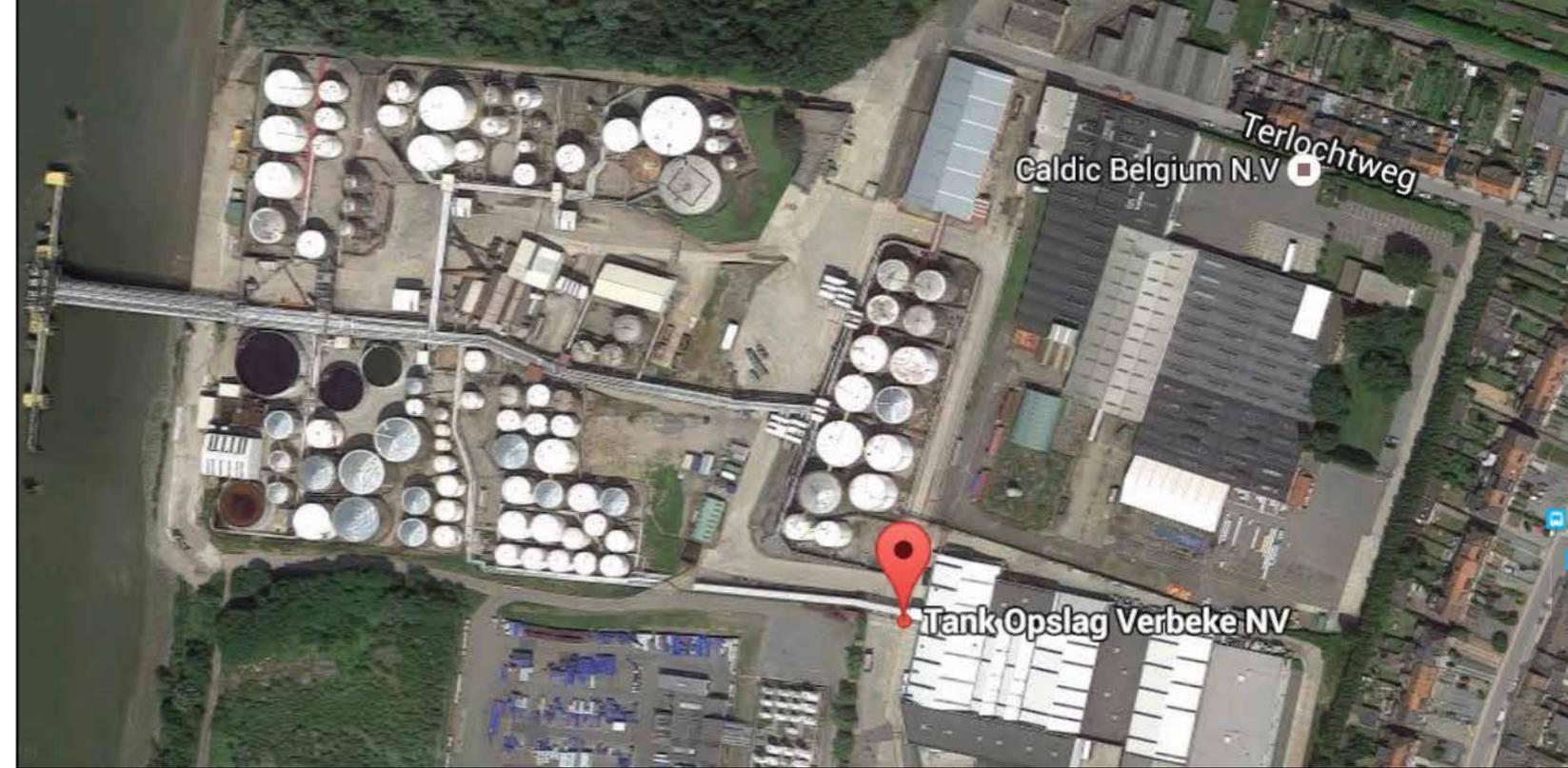


# Location

The current headquarters of Tank Storage Verbeke is located at Hemiksem. This location is a global central and provides top notch logistic and administrative-advantages. The terminal is similarly located strategically between Antwerp and Brussels, fully connected with both inland roadways and waterways.

We cater to clients from all over the world, who are not levied any port charges at our terminals. Not only that, we have fully functional railcars and dedicated industrial grade weighing and filling equipment so that our customers never face any problems.

Whether it is a large sea faring vessel, a barge, railcar inland traffic or trucks, we have the capacity to meet all of our client's expectations.



# Salient Features

- » Direct waterway connection via the North Sea
- » Connection to the Brussels-Scheldt Sea Canal (also known as the Channel Willebroek)
- » Located at crossroads to both E19 and A12 connecting Antwerp and Brussels
- » Cheap operation with start-up and port fee waivers
- » Flexible loading and unloading capabilities through internal administrative facilities
- » Round the clock services





# Permitted products

Storage of liquid products non-food

## Tanks and their assigned class:

P1	Flammable liquids; flash point < 21°C
P2	Flammable liquids; flash point > 21°C and ≤ 55°C
P3	Flammable liquids; flash point > 55°C and ≤ 100°C
P4	Flammable liquids; flash point > 100°C

## Ability to store:

T	Toxic substances
Xn	Harmful substances
C	Corrosive substances
Xi	Irritants
N	Environmentally hazardous substances
F	Flammable substances = P1
KWS	Hydrocarbons



# Tanks

## Capacity

VOLUME	AMOUNT
100 m <sup>3</sup>	6
250 m <sup>3</sup>	3
350 m <sup>3</sup>	2
375 m <sup>3</sup>	3
500 m <sup>3</sup>	20
1000 m <sup>3</sup>	16
2000 m <sup>3</sup>	15
3000 m <sup>3</sup>	6
5000 m <sup>3</sup>	1
5500 m <sup>3</sup>	2

**Total 103 000 m<sup>3</sup>**

## Types

**SS**      **Stainless Steel**

**MS**      **Mild Steel**

**CO**      **Coated**

**Heating isolated en  
heated tanks**

**Blending, N**





# Logistics

## Over land

### By car

- 7 load/unload stations
- 1 separate weighbridge
- Terminal 2 km away from the A12/E19
- Priority load/unload capabilities
- 24x7 service hours

### Spoor

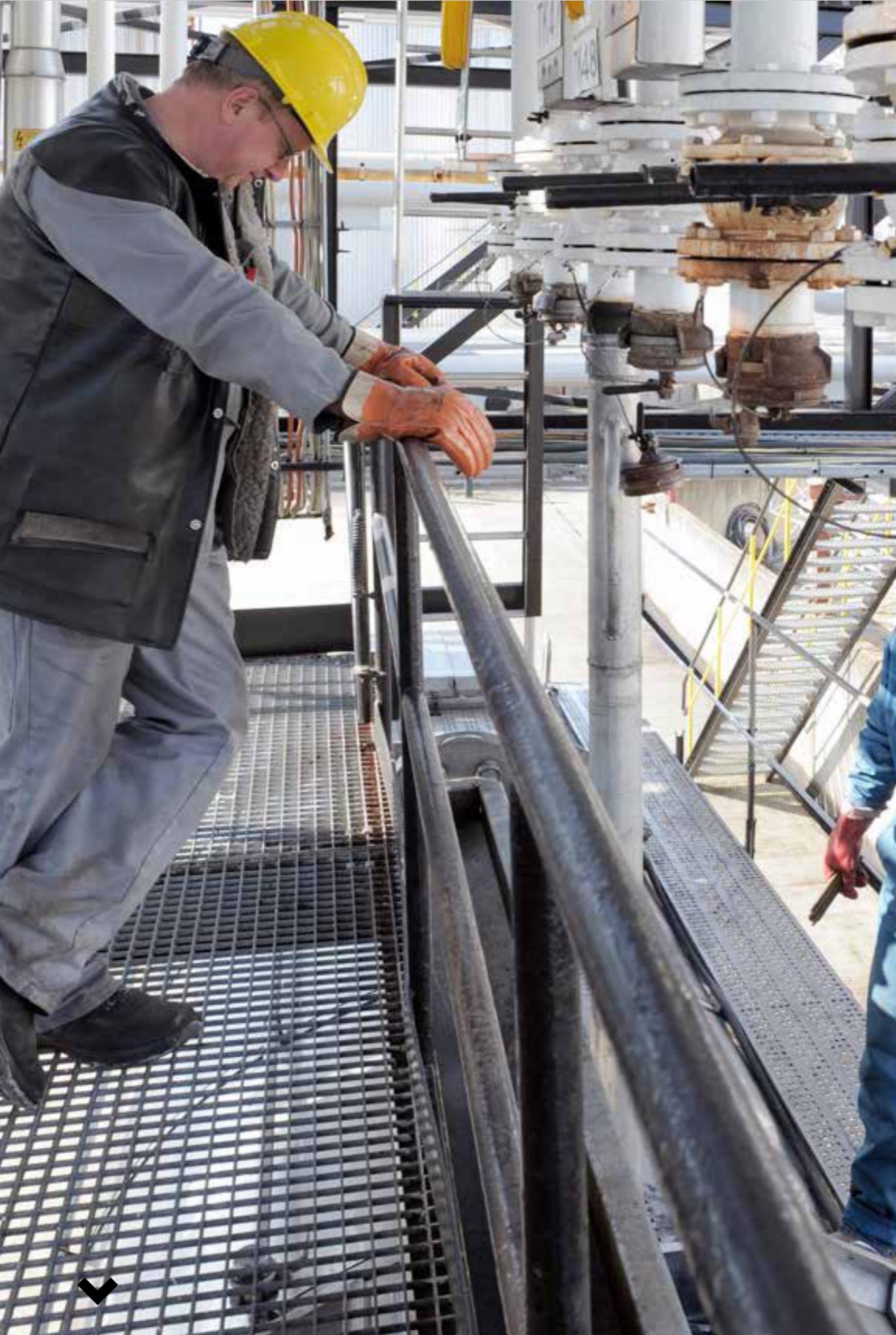
- 7 load/unload stations
- 1 separate weighbridge
- Presence of a shunting station 1 km away from the terminal
- Priority load/unload capabilities
- 24x7 service hours

## Over water

Capability for accommodating 1 sea vessel and 2 barges outside and 2 separate barges on the inner port

Jetty	Depth	DWT	Length Min/Max
Outside(N)	9,60 m	20 000 Max	176 m
Inside (Z)	5,00+(8,00)	7500 Max	110 m
Inside (N)	5,00+(8,00)	7500 Max	85 m





# Operations

## Separation oil/ Water mixtures

Gravitationally

Thermal

Chemical

## Water purification

Physicochemical (DAF)

Biological (batch reactor)

Post treatment (AK)



The background image shows a large industrial facility with two prominent grey cylindrical tanks. Each tank has a red circular logo with a white 'V' and 'M' inside, and the text 'VITOMAX 300' and 'VITOMANN' is visible on their side. Red mechanical components, possibly pumps or actuators, are attached to the tanks. The facility is filled with a complex network of pipes, some painted yellow, and metal walkways. The lighting is bright and even, highlighting the metallic surfaces and the organized layout of the equipment.

# Milieuwinst als dienstverlening

In order to offer our customers the best services, Tank Storage Verbeke continuously invests in the modernization of the site. This involves environmental investments. To this end we recently built a new gas system and water treatment plant.



## Waterpurification System

Verbeke has invested 3.5 million euros in a high-tech water treatment plant with a triple purification. Thanks to this thorough purification, Verbeke has a discharge limit of 1000 m<sup>3</sup> / day. This means that our customers will not have to incur extra costs in order to clean their rinse water because Verbeke will do it for them.



## Gas System

Verbeke has spent more than 1.2 million on the construction of a new gas for heating the tanks. Some products are in fact very sensitive to the cold. They can freeze, crystallize or they are viscous, which makes it difficult to pump. Thanks to the new gas, Verbeke expresses its consumption and efficiency to be increased. Both the environment and our customers are benefitted from this Wide range of filling systems.



# Broad selection of filling units

Tank Storage Verbeke has recently entered into a very promising collaboration with (Caldic), a company that focuses on the filling of storage tanks in smaller sum and IBC containers.



This is due to increased customer demand for filling tanks in mainly IBC containers (tanks of 1000 liters). In order to meet that demand, Verbeke has drawn a direct conduit to the specialized filling systems of (Caldic) so that the content of our tanks can be filled into smaller vessels without delay. This will cut back on transport costs for our customers. Pipes also have the advantage of not being able to get stuck in traffic which makes them less costly than a tanker.

## Tank Opslag Verbeke NV

Terlochtweg 60/-64, 2620 Hemiksem

Routeb...

Opslaan

Schrijf als eerste een review  
Grotere kaart weergeven

Caldic Belgium N.V

**Tank Opslag Verbeke NV**  
23 min. auto - thuis

Petronas Lubricants  
Belgium

Heemsdaalstraat

Caldic Belgium tank farm

Google



# Contact

Tankopslag Verbeke  
Terlochtweg 60-64  
2620 Hemiksem

Tel: 03 877 15 33

Fax: 03 877 70 33

[operations@tankopslagverbeke.be](mailto:operations@tankopslagverbeke.be)

[www.tankopslagverbeke.be](http://www.tankopslagverbeke.be)

# PROJECTS

## 2016

### New Tank 5500 m<sup>3</sup>

Technical data Sheet

Gross Capacity:

5500m<sup>3</sup>

Type:

Mild Steel

Equipped with:

Heating coils, Automatic N<sub>2</sub> gadge. Tank suitable for storage of chemical/oil products with flashpoint below 55°C.

Available:

October 2016

## 2017

### Fully automated Charging Station K-M

Loading Station K-M is part of our new build project consisting of a new tank pit of 6 tanks (1500m<sup>3</sup>). The station has 2 ramps for full automatic weighing.

Technical data Sheet

Weighbridge:

3

Type:

Mild steel construction

Automatic loading system:

CANON

Dedicated line system

Available:

January 2017

