NAME OF THE TERMINAL:

DD SHIPPING GRIMBERGEN¹

- LOCODE: BEGRB13118T032100118
- **OVERVIEW:** Port facility consisting of one quay.
- **LOCATION:** On the Zeekanaal Brussel Schelde, an inland waterway, more specific a canal for sea-going vessels, south of Antwerp, Belgium.

Latitude : 50° 56' 47" N longitude: 004° 24' 53" E

- CHARTS: BA Charts No. 120, 128 and 1874 and local chart.
- BERTHING: Quay length 100 m
- MAX DRAFT²: 5,80 m
- OPERATOR: DD Shipping NV, Cockeriestraat 1850 Grimbergen Belgium Tel: +32 (0) 2 252 50 08, Fax: +32 (0) 2 252 59 29

USEFUL TELEPHONE NUMBERS AND VHF CHANNELS:

Zeesluis Wintam (lock)	Tel: + 32 (0) 3 860 6293	Channel 10, 68
	Fax: + 32 (0) 3 860 6306	
	SluisWintam@WenZ.be	
Centrale Zemst	VTS-Operatoren@WenZ.be	Channel 25
Harbour masters office	+ 32 (0) 3 860 6297	
RIS (River Information	+ 32 (0) 9 253 94 71	
Services)		

PILOTAGE & USE OF BOATMEN:

Pilotage and the engagement of licensed boatmen is compulsory on the Zeekanaal Brussel-Schelde. Exemptions are to be requested via the shipping agent. Ordering of Pilot and boatman via https://webapps.portofantwerp.com/secured/apicsloket/

TUGS COMPULSARY IF:

Vessels with a LOA > 120 meter: 1 tug Vessels with a beam > 17 meters and a bow thruster: 1 tug Vessels with a beam > 17 meters, no bow thruster: 2 tugs Vessels with a draft > 7 meters and no bow thruster: 2 tugs Vessels with a draft > 7 meters and a bow thruster: 1 tug

Tugs are to be ordered via https://webapps.portofantwerp.com/secured/apicsloket/

¹ Sister terminal of DD Shipping Puurs

² Max draft in Fresh water, without guarantee, to be checked with agents /operations

ISPS COMPLIANCE:

DD Shipping is an ISPS port facility (BEGRB-0001). Zeesluis Wintam (lock) is an ISPS port facility (BEWTH – 0001). Sluis Zemst is an ISPS port facility (BEZET – 0001). Ship's ISPS arrival information is to be filled in via https://webapps.portofantwerp.com/secured/apicsloket/

MAXIMUM SIZE:

- Zeesluis Wintam to Ruisbroek: max. LOA 180 m, max. beam 24 m, max. draft 8,80 m (depending on berth) and max air draft 48 m

- Ruisbroek to railway bridge Willebroek: max. LOA 140 m, max. beam is 24 m, max. draft 6,50 m (depending on berth) and max. air draft 48 m

- Railway bridge Willebroek to Brussel: max. LOA 140 m, max. beam 16,50 m, max. draft 5,80 m (depending on berth) and max. air draft 32 m

WATER DENSITY: 1.01

GENERAL INFORMATION CONCERNING DOCUMENTS:

Custom clearance:

Customs clearance of vessel effected upon passage Antwerp roads or whilst the vessel is at anchor, awaiting the suitable tide at Oosterweel Rede (Antwerp Roads) to reach Wintam lock at high tide.

The following forms are required for port clearance:

2 crew lists 1 ship's stores 1bonded stores list 1crew declaration 1tonnage certificate.

Manifest:

The transport document that serves as a tally-sheet, gives a detailed summary of all bills of lading issued by the carrier (or its agent) for a particular vessel. The manifest lists its consignor, consignee, number, origin, destination, value, and other such information, primarily for use by the customs authorities.

APPROACHES:

Flushing and Antwerp roads:

Deep draught vessels will, depending on the tide, have to anchor at Flushing Anchorage or Oosterweel awaiting the tide window for Wintam approach.

The ship has to proceed upstream on the incoming tide, arriving at Wintam lock at high water. Wintam lock is located just west of the intersection of the river Rupel and the River Schelde. The lock is the river entrance from the Zeekanaal Brussel-Schelde, to the river Schelde.

Wintam Lock:

Operational since 1997

Dimensions of the lock: length 250 m., width 25 m., depth 9,50 m.

Only standard or wooden fenders are allowed in the lock.

Zeekanaal Brussel-Schelde to berth:

Before arriving at the berth following bridges (and 1 lock) are to be passed:

- 1. Nijverheidsbrug (Puurs): no air draft limitation, maximum width: 50 m.
- 2. Boulevardbrug (Willebroek): no air draft limitation, maximum width: 54,00 m.
- 3. Ijzerenbrug (Railway bridge Willebroek): no air draft limitation, maximum width: 18,90 m.
- 4. Vredesbrug: maximum air draft: 32 m. maximum width: 35 m.
- 5. Ringbrug (Expressbrug) Willebroek:: max air draft: 32 m, max width: 50 m.
- 6. Hefbrug Tisselt (Willebroek): max air draft: 32 m, max width: 35 m.
- 7. Jan Bogaertsbrug (Kapelle o/d Bos): no air draft limitation, maximum width: 44 m.
- 8. Sluis Zemst (Lock): max length: 205 m, max width: 24 m. Depending ships LOA and traffic,

lock chamber can be operated with a restriction of length for vessels up to 96 m.

9. Hefbrug Humbeek Sas: max air draft is 32 m, maximum width is 35 m.

10.Hefbrug Grimbergen (Verbrande brug): max. air draft: 32 m, max. width: 35 m.

Berth:

The berth is a closed concrete wall quay. Ship's fenders are required.

CARGO GEAR:

Loading and unloading operations by mobile cranes or ship's own gear.

BULK CARGO FACILITIES:

Handled cargos are sand, stone, commodity. Dry bulk – non food

TERMINAL SAFETY:

The use of standard safety equipment is mandatory for all ship's crew members. See also ship/shore check list and the ILO accident prevention on board ship and in port and the International Safety Code of Practice. The C 134 Prevention of Accidents (Seafarers) Convention.

FRESH WATER:

To be arranged via shipping agent.

FUEL:

To be arranged via shipping agent. Delivery is possible by truck or barge.

WASTE DISPOSAL:

In accordance with the Directive 2000/59/EC on port reception facilities for ship-generated waste and cargo residues (see also objective Marpol 73/78, being the protection of the marine environment) and in accordance with the Flemish legislation, decree of 2nd of July 1981 concerning waste prevention and management, VLAREA, and the authorization given by OVAM to the zeesluis Wintam to operate as an approved waste collector, vessels can deliver shipgenerated waste restricted to Marpol annex V (i.e. domestic waste).

Each sea-going vessel bound for a port facility on the Zeekanaal Brussel-Schelde, calling at the zeesluis Wintam, must contribute to the cost for the collection and processing of ship-generated waste, irrespective of the actual use of the port reception facility.

Vessels bound for the port of Brussel have the possibility to deliver shipgenerated waste and cargo residues in Brussel.

SLOPS DISPOSAL:

To be arranged via shipping agent.

AUTHORITY:

WATERWEGEN EN ZEEKANAAL NV, Oostdijk 110, 2830 Willebroek, Belgium. *Tel:* +32 (0) 3 860 6211. Email: info@WenZ.be