

New facilities for ship-to-ship transfers

With four multi-user berths in the Europoort area, the Port of Rotterdam Authority is clearly responding to the growing demand for flexible ship-to-ship transfer facilities in sheltered water. Unhindered by tides or locks, tankers of up to 380 metres (\pm 450,000 dwt) have 24/7 access to the ship-to-ship berths at the dolphins in the Calandkanaal. The maximum water depth on site is almost 24 metres. All this makes the dolphins an attractive addition to the possibilities at the terminals in the port.

SAFE AND ENVIRONMENT-FRIENDLY

Thanks to the well-sheltered location, even under less favourable weather conditions, the ship-to-ship operations can continue at the four berths in the Calandkanaal. All of this in a risk-free, environment-friendly and safe manner. In this way, the new facilities form an excellent alternative for off-coast locations at open sea. All kinds of bulk can be transhipped at the dolphins: fuel oil, gas oil, chemicals, LPG, dry bulk, etc. The dolphins can also be used briefly as lay-by berth or for repairs.

LARGE SCALE...

Dolphins 80 was designed specifically for ship-to-ship transfers involving the largest and deep-drafted tankers of up to 380 metres in length. For instance, VLCC's efficiently loading fuel oil. The facility has already been very successful for some years and is used frequently by leading shipping companies and traders. At very busy times, VLCC's can therefore also use the adjacent new Offshore Facility.

...SMALL SCALE

In response to the success of Dolphins 80, the port of Rotterdam will also be offering smaller tankers two new berths for efficient ship-to-ship operations from the 2nd half of 2010 onwards. The Port of Rotterdam Authority is setting up Dolphins 78 and 79 for this purpose. These facilities can accommodate vessels up to 230 metres in length.

EVERYTHING YOU NEED FOR A SMOOTH OPERATION

It is not only the berths that set Rotterdam apart. Europe's number 1 fuel hub has all the service providers and facilities needed to organise ship-to-ship transfers efficiently. Surveyors, suppliers of hoses, fenders, et cetera: ship operators can choose from several highly competitive suppliers. In Rotterdam, nautical services are of the highest quality, in every aspect. Everything and everybody is 100% devoted to perform in a speedy, safe and sustainable manner.

ONLINE RESERVATION

Dolphins 78, 79 and 80 and the Offshore Facility Calandkanaal are multi-user berths, managed by the Port of Rotterdam Authority. Reservations for use of the dolphins can be made simply and transparently online. All details on tariffs and how to make a reservation can be found at www.portofrotterdam.com.

PORT OF ROTTERDAM AUTHORITY

The aim of the Port of Rotterdam Authority is to enhance the port of Rotterdam's competitive position as a logistics hub and world-class industrial complex. Not only in terms of size, but also quality. The core tasks of the Port Authority are to develop, manage and run the port in a sustainable way and to maintain a speedy and safe service for shipping.

FOR MORE INFORMATION, PLEASE CONTACT

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The port of Rotterdam is providing four new multi-user berths in the Calandkanaal for the ship-to-ship transfer of all types of bulk cargo. Vessels of all sizes can moor at Dolphins 78, 79 and 80 or at the adjacent Offshore Facility. In the heart of Europe's number 1 fuel hub, you will also find all the necessary services in ample supply.

SPECIFICATIONS DOLPHINS CALANDKANAAL

- ① **Name of berth** : Dolphins 78
Type of berth : dolphins
Location : Calandkanaal
Depth berth : 10,65 m - NAP
Max loa : 140 meters
Min loa : 70 meters
Max beam : 48 meters
(including STS and fenders)
- ② **Name of berth** : Dolphins 79
Type of berth : dolphins
Location : Calandkanaal
Depth berth : 16,65 meter - NAP
Max loa : 230 meters
Min loa : 120 meters
Max beam : 70 meters
(including STS and fenders)
- ③ **Name of berth** : Dolphins 80
Type of berth : dolphins
Location : Calandkanaal
Depth berth : 21,65 meter - NAP
Max loa : 380 meters
Min loa : 170 meters
Max beam : 100 meter
(including STS and fenders)
- ④ **Name of berth** : Offshore Facility
Calandkanaal (OFC)
Type of berth : dolphins
Location : Calandkanaal
Depth berth : 23,65 meter - NAP
Max loa : 380 meters
Min loa : 170 meters
Max beam : 100 meters
(including STS and fenders)

Under Keel Clearance policy,
density, speed restrictions,
tugs, facilities, etc. see
Port Information Guide:
www.portofrotterdam.com

CALANDKANAAL

