
Hamburg, 16 May 2017

Background Information

The Ship: MOL TRIUMPH

At 400 m long and almost 59 m wide the MOL TRIUMPH counts among the biggest containerships in the world. She can load more containers than almost any ship previously. With a capacity of 20,170 TEU the MOL TRIUMPH has broken through the 20,000 TEU 'glass ceiling' that just a few years ago seemed impossible to breach.

The MOL TRIUMPH was named at shipbuilders Samsung Heavy Industries in South Korea on 15 March and handed over to owners MOL on 27 March. She is the first in a class of six 20,000-TEU vessels ordered by MOL.

The second ship in this class, the MOL TRUST, will be delivered this month. Apart from the size and the loading capacity, it is above all the technology that is so impressive. The vessels of the new 20,000-TEU class are equipped with state-of-the-art, energy-saving technology, to achieve more efficient fuel consumption and an improved eco-environment balance aligned with MOL's Eco-Sailing Initiative: starting with a low-friction underwater coating, the most efficient propeller and rudder technology, a special rectifier fin and even an optimized hull form. Overall, this will reduce fuel consumption and CO2 emissions by some 25 to 30 percent per container compared to a 14,000-TEU containership. In addition, the MOL TRIUMPH can optionally be switched to LNG operations. The MOL TRIUMPH will be deployed in the FE2 service run by the new shipping consortium, 'THE Alliance' linking China and SE Asia with Northern Europe. MOL TRIUMPH's following sister-ships will also be progressively integrated into this service. In total, THE Alliance will be calling directly at the Port of Hamburg with all five Far East services.

MOL TRIUMPH Specification

Length:	400 m
Width:	58.8 m
Depth:	32.8 m
Design draft:	14.5 m
Max. loading draft:	16 m
Container capacity:	20,170 TEU
Deadweight capacity:	192,672 dwt
Engine:	MAN B&W G95ME