World’s largest sea lock

New Sea Lock
500x70x18
= Tide-independent
+ Better accessibility
+ Reliable

North lock
400x50x15

Larger cruise ships

Now
90 million tonnes

Soon
125 million tonnes

Total transhipment:

Tallest lock gate
6 floors

18M = depth of the new lock

First Pile
July 2016

Owner
Dutch directorate-general for public works and water management
Consortium
OpenIJ

Owner
Port of Western-Europe

Port of Amsterdam

Municipality of Velsen

IJmuiden

North Sea Canal 21KM

Amsterdam

South lock
Middle lock

Port region