Dimensions of ocean-going vessels for new sea lock

Early 2022 completed

**Dimensions**

**Gross**
- length: 545m (between gates)
- beam: 70m (between lock walls)

**Net**
- length: 500m (between stop lines)
- beam: 67m (between floating fendering)
- depth (NGD*): NAP-17.75m (in the chamber)
  NAP-17.25m (sills)

* Nautical Guaranteed Depth

**Max. permitted ship dimensions**
- length: 399m
- beam: 57m
- draught: 13.75m sw/14.05 fw
- bow and stern tug with wire length (2*55m)

**Max. cruise ship Oasis class**
- length: 362m
- beam: 47m (waterline level)
- draught: 9.3m sw

**Tide-independent lock passages**
- maximum draught: 13.75m/14.05m

**Combined lock passages**
- admissible length for combined lock passages: 460m
- ship beam: 40m
- draught: 13.75m sw/14.05 fw