

Permitted loads on quays:

Main quay (Pillar quay (1994)): 01N-M + 01N-N

Payload: 5t / m²
Point load: 30t
Axle load: 60t
Crane load: 160t (each corner)

Main quay SOUTH (2019): 01N-S

Pay load: 10t / m²
Point load: 70t distributed over 1,0x1,0m
Axle load: 60t

Brent Spar quay: 02N

Pay load: 10t / m²
Point load: 70t distributed over 1,0x1,0m
Axle load: 60t

Concrete slab on ground behind Brent Spar quay (2017):

Pay load: 5t / m²
Point load: 70t distributed over 1,0x1,0m
Axle load: 60t

Paved area behind Main quay:

Pay load: 5t / m²
Point load: 10t
Axle load: 60t

Areas above oil separators:

Pay load: 5t / m²
Point load: 70t distributed over 1,0x1,0m

Gravelled area behind ISPS fence:

Pay load: 15t / m²
Point load: 15t

Generally all areas:

When large loads are placed on the deck, a gravel cushion is placed over the concrete deck.
Point-wise loads cannot be greater than that which corresponds to the maximum stated payload/flat load.

Description:

- = Electrical cabinets
- = Water post
- = Light post / Area lighting
- H=2,5** = Quayheights above chart datum
- = ISPS Fence permanent
- = No storage - 3 mtr
- = Mooring winches

Mooring bollards - no. & tons

- 200T
- 100T
- 50T
- UDEF

