

ALTERNATIVE 2ND TIDAL DOCK IMPLEMENTATING NGICT - OHBC

CHARACTERISTICS:

A = Existing deep sea terminal (remaining part)
Straddle carrier operation
Stack capacity (100% occ.): 18.400 TGS x 3 = 55.200 TEU

B = New deep sea terminal
NGICT - OHBC operation
Stack capacity (100% occ.): 22.848 TGS x 5 = 114.240 TEU

C = New deep sea terminal
NGICT - OHBC operation
Stack capacity (100% occ.): 10.868 TGS x 5 = 54.340 TEU

D = New barge terminal
NGICT - OHBC operation
Stack capacity (100% occ.): 2.880 TGS x 5 = 14.400 TEU

1. New to build 2nd tidal dock
2. Existing Deurganck dock
3. Intermediate one-directional AGV tracks
4. Truck lanes
5. Railway tracks

Phasing:
6 new deep sea berths and at least 3 barge berths are available before realising the main entrance from the river Scheldt

