



Bridge Buoyancy DATA: "Don't Even Sink About It!"

Figure 1. Listings of attributes of the M/V Ocean Hope.

Figure 3a from http://www.ariesmaritime.com/fleet/cargo-vessels/container-ship-ocean_hope.php. Figure 3b from http://containerinfo.co.ohost.de/vessel_8717518.html.

a.



| | |
|---------------------|---|
| NAME: | M/V "OCEAN HOPE" |
| BUILT IN: | GERMANY, 1989 |
| IMO NO.: | 8717518 |
| FLAG: | MARSHALL ISLANDS  |
| DWT: | 26,089 MT on 10.52 m |
| GROSS / NET: | 18,037/10,484 MT |
| TEU INTAKE: | 1,799 units (20x8ftx8ft6inch) |
| TYPE: | GEARED CELLULAR CONTAINER VESSEL (bv 1800) |
| MAIN ENGINE: | MAN /B+W 7160mc 16,199 BHP with shaft generator on but no reefer containers on board speed abt 19.0 kts on abt 48 MT HFO consumption. |

b.

| OCEAN HOPE | | |
|---|---------------------------------------|--------------------------------------|
| IMO number: 8717518 | 1st name: HANSA CARRIER | flag / nationality: Marshall Islands |
| owner: Leonhardt & Blumberg | operator: | completion year: 1989 |
| shipyard: Bremer Vulkan AG - Schiffbau, Germany | yard / hull number: 1083 | engine design: B&W |
| engine type: 7L60MC | power output (KW): 12.180 | maximum speed (Kn): 18,0 |
| overall length (m): 176,50 | overall beam (m): 27,50 | maximum draught (m): 10,5 |
| maximum TEU capacity: 1799 | container capacity at 14t (TEU): 1330 | reefer containers (TEU): 70 |
| deadweight (ton): 26.366 | gross tonnage (ton): 18.037 | handling gear: 3 x 40 |
| exname 1: CALIFORNIA CARRIER | exname 2: | exname 3: |

http://www2.vims.edu/bridge/DATA.cfm?Bridge_Location=archive1207.html