

Armada PT. Supraco Lines (Standby)

Kantor Pusat: Radiant Building, 2nd Floor, Jl. Kapten Tendean No.24, Jakarta 12720 | Telp. 62-21-7191070



CB Samudera Perkasa 1 — Crane Barge

- Classification : B K I
- Status : Ownership PT. Supracolines
- Flag : Indonesia
- Shipyard : PT. Sintai Industri Shipyard, Batam
- Year of Build : 2004
- Dimensions : 43,89 x 15,24 x 3,05 Draft : 3,00 M
- Tonnage : GT. 688, NT. 207
- Crane : Kobelco - Crawler Crane Lattice Boom 120 Tonnes

HB Perkasa 02 — Hopper Barge

- Classification : B K I
- Status Owner : PT. Supraco lines
- Flag : Indonesia
- Year of Build : 2002
- Dimensions : 35,12 x 10,97 x 3,66 M Draft : 3,00 M
- Tonnage : GT. 399, NT. 234
- Hopper Capacity : 550 m³



AHT BMP 01 — Anchor Handling Tug

- Classification : B K I
- Status : Ownership PT. Supracolines
- Flag : Indonesia
- Year of Build : 2003
- Dimensions : 26,60 x 7,50 x 3,00 Draft : 2,00 M
- Tonnage : GT. 163 NT. 97
- Main Engine : 620 Hp x 2 Unit
- Bollard Pull : 10 Ton

HB Orchid 3 — Hopper Barge

- Classification : B K I
- Status Owner : PT. Supraco lines
- Flag : Indonesia
- Year of Build : 2013
- Dimensions : 34,20 x 10,97 x 4,20 M . Draft : 3,00 M
- Tonnage : GT. 418, NT. 126
- Hopper Capacity : 500 m³



TB Kakap 3 — Tugboat

- Classification : B K I
- Status : Ownership PT. Supracolines
- Flag : Indonesia
- Year of Build : 2013
- Dimensions : 23,50 x 7,00 x 3,30 Draft : 2,40 M
- Tonnage : GT. 144 NT. 44
- Main Engine : 605 Hp x 2 Unit
- Bollard Pull : 10 Ton

HB Perkasa 01 — Hopper Barge

- Classification : B K I
- Status Owner : PT. Supraco lines
- Flag : Indonesia
- Year of Build : 2002
- Dimensions : 35,12 x 10,97 x 3,66 M Draft : 3,00 M
- Tonnage : GT. 399, NT. 234
- Hopper Capacity : 550 m³



Armada PT. Supraco Lines (PHM)

Kantor Pusat: Radiant Building, 2nd Floor, Jl. Kapten Tendean No.24, Jakarta 12720 | Telp. 62-21-7191070



CB SPL Mahakam— Crane Barge

- Classification : B K I
- Status : Ownership PT. Supracolines
- Flag : Indonesia
- Shipyard : PT. Galangan Mercusuar - Batam
- Year of Build : 2013
- Dimensions : 45,72x 15,24 x 3,05 Draft : 3,00 M
- Tonnage : GT. 704, NT. 212
- Crane : Liebherr- Crawler Crane Lattice Boom 120 Tonnes

HB Orchid 1 — Hopper Barge

- Classification : B K I
- Status Owner : PT. Supraco lines
- Flag : Indonesia
- Year of Build : 2013
- Dimensions : 34,20 x 10,97 x 4,20 M . Draft : 3,00 M
- Tonnage : GT. 418 , NT. 126
- Hopper Capacity : 500 m3



AHT Kakap 01 & AHT Kakap 4— Anchor Handling Tug

- Classification : B K I
- Status : Ownership PT. Supracolines
- Flag : Indonesia
- Year of Build : 2013
- Dimensions : 23,50 x 7,00 x 3,30 Draft : 2,40 M
- Tonnage : GT. 144 NT. 44
- Main Engine : 605 Hp x 2 Unit
- Bollard Pull : 10 Ton

HB Orchid 2 — Hopper Barge

- Classification : B K I
- Status Owner : PT. Supraco lines
- Flag : Indonesia
- Year of Build : 2013
- Dimensions : 34,20 x 10,97 x 4,20 M . Draft : 3,00 M
- Tonnage : GT. 418 , NT. 126
- Hopper Capacity : 500 m3



TB Kakap 2 — Tugboat

- Classification : B K I
- Status : Ownership PT. Supracolines
- Flag : Indonesia
- Year of Build : 2013
- Dimensions : 23,50 x 7,00 x 3,30 Draft : 2,40 M
- Tonnage : GT. 144 NT. 44
- Main Engine : 605 Hp x 2 Unit
- Bollard Pull : 10 Ton

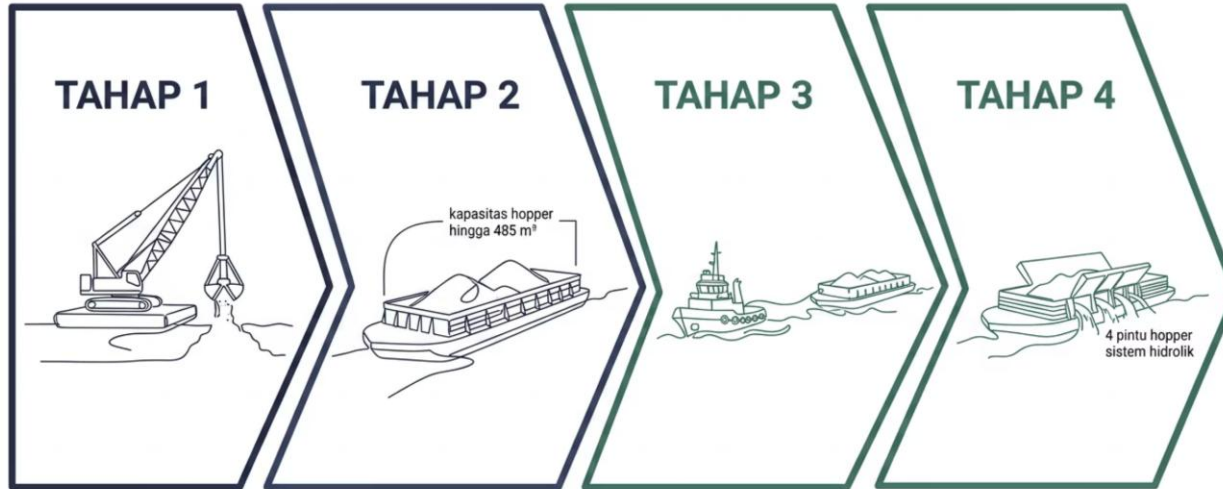
HB Orchid 4— Hopper Barge

- Classification : B K I
- Status Owner : PT. Supraco lines
- Flag : Indonesia
- Year of Build : 2013
- Dimensions : 34,20 x 10,97 x 4,20 M . Draft : 3,00 M
- Tonnage : GT. 418 , NT. 126
- Hopper Capacity : 500 m3



Alur Operasi Dredging & Towing

Skema operasi armada PT. Supraco Lines: Crane Barge mengeruk material, kemudian Tugboat menarik Hopper Barge menuju area pembuangan (dumping area).



Crane Barge Samudera Perkasa 1 mengeruk material dasar laut menggunakan crane Kobelco 120 ton dan clamp shell 4 m³.

Material hasil kerukan dimuat ke dalam Hopper Barge (HB Perkasa 01/02 atau HB Orchid 3) dengan kapasitas hopper hingga 485 m³.

Tugboat (TB Kakap 3 atau AHT BMP 01) melakukan towing dan menarik Hopper Barge yang telah terisi.

Hopper Barge tiba di dumping area dan membuang material melalui 4 pintu hopper sistem hidrolik.