## Reference List of Multi-purpose Vessels

| No. | Vessel Type | Units | Shipowner | Class | Deck Crane |
|---|---|---|---|---|---|
| 1 | 600TEU Multi-Purpose Container Vessel | 28 | Intership Navigation Co., Ltd. | CCS | 45t×2sets or 60t×2sets |
| 2 | 25k dwt MPV | 6 | Intership Navigation Co., Ltd. | GL | 120t×2sets + 60t×1set |
| 3 | 28k dwt MPV | 8 | COSCO | CCS | 200t×2sets + 45t×1set |
| 4 | 28k dwt MPV | 3 | Reederei Rörd Braren | GL | 80t×3sets |
| | | 2 | FREESE | GL | 120t×2sets + 80t×1set |
| 5 | 28k dwt MPV | 2 | Islamic Republic of Iran Shipping Lines | GL | 200t×2sets + 45t×1set |
| | | 1 | Tianjin New Legend | GL | 200t×2sets + 45t×1set |
| | | 4 | Tianjin New Legend | BV | 80t×3sets |
| 6 | 28k dwt MPV | 2 | Ethiopian Shipping Lines S.C. | ABS | 100t×2sets + 60t×1set |
| | | 5 | | ABS | 80t×2sets + 60t×1set |
| 7 | 29k dwt MPV(no tween deck) | 2 | Dalian Harbor logistics Co., Ltd. | CCS | 60t×2sets + 40t×1set |
| 8 | 31k dwt MPV | 10 | Schoeller Holdings Ltd. | GL | 350t×2sets+100t×1set+50t×1set |
| 9 | 13k dwt General Cargo Carrier | 2 | NSU Marine | NK | 36t×2sets(tank top for steel coil) |
| 10 | 31.2k dwt MPV | 1 | Tianjin New Legend | GL | 250t×2sets + 80t×1set |
| | | 5 | Fortune Passage Limited | GL | |
| 11 | 12.5k dwt MPV | 4 | Nordic Hamburg | LR | 250t×2sets |
| 12 | 12.5k dwt MPV | 1 | Tianjin New Legend | LR | 250t×2sets |
| | In total | 86 | | | |

## 1．600TEU Multi-purpose Container Vessel




| | | | |
|---|---|---|---|
| Loa: | ~117.00m | Service speed: | 15Kn |
| B: | 19.70m | Crew: | 19P |
| D: | 8.50m | M/E: 8DKM-28 | 2500KW×2 |
| draft design: | 6.40m | GenSets: | 250kw×3 |
| draft scantling: | 6.45m | EDG: | 120kw×1 |
| DWT(draft scantling): | 7660t | Deck Cranes: | 40t×2 |
| **Containers loading:** | 618teu | | |

## 2．25000dwt Multi-purpose Carrier




| | | | |
|---|---|---|---|
| Loa: | ~159.99m | Service speed: | 15.2Kn |
| B: | 27.40m | Crew: | 29P |
| D: | 13.50m | M/E: | MAN 6S40, 6810kW ×146rpm |
| draft design: | 8.50m | GenSets: | 600kWe×3 |
| draft scantling: | 9.50m | EDG: | 250kw×1 |
| DWT(draft scantling): | 25000t | Deck Cranes: | 120t×2 + 40t×1 |
| **Containers loading:** | 1571teu | | |

## 3．25000dwt Multi-purpose Carrier




| | | | |
|---|---|---|---|
| Loa: | ~166.31m | Service speed: | 15.2Kn |
| B: | 27.40m | Crew: | 29P |
| D: | 14.20m | M/E: | MAN 6S40, 6810kW ×146rpm |
| draft design: | 8.50m | GenSets: | 600kw×3 |
| draft scantling: | 10.10m | EDG: | 250kw×1 |
| DWT(draft scantling): | 28000t | Deck Cranes: | 200t×2 + 45t×1 |
| **Containers loading:** | 1735teu | | |

## 4．31000dwt Heavy-lift MPV




**Units: Ten (10) Vessels**

| | | |
|---|---|---|
| **M/V "AAL BRISBANE"** | IMO No. | 9498341 |
| **M/V "AAL KEMBLA"** | | 9498353 |
| **M/V "AAL SINGAPORE"** | | 9498365 |
| **M/V "AAL SHANGHAI"** | | 9498377 |
| **M/V "AAL PUSAN"** | | 9498389 |
| **M/V "AAL KOBE"** | | 9498444 |
| **M/V "AAL MELBOURNE"** | | 9498456 |
| **M/V "AAL HONG KONG"** | | 9498468 |
| **M/V "AAL DALIAN"** | | 9498470 |
| **M/V "AAL NEWCASTLE"** | | 9498482 |

**Owner: SCHOELLER HOLDINGS LTD / AUSTRAL ASIA LINE**

**Builder: HUANGHAI SHIPBUILDING CO., LTD.**




| | |
|---|---|
| Loa: | ~193.90m |
| B: | 28.20m |
| D: | 15.50m |
| T: | 11.20m |
| DWT: | 31000t |
| **Containers loading:** | 2029teu |

| | |
|---|---|
| Service speed: | 16.8Kn |
| Crew: | 36P |
| M/E: | Wartsila 7RT Flex 50, MCR 11,620 kW at 124 rpm |
| GenSets: | 950kw×3 |
| Deck Cranes: | 350t×2 + 100t×1+ 50t×1 |
| Bow Thruster: | 1100kW |

## 5．12500dwt Multi-purpose Vessel




| | | | |
|---|---|---|---|
| Loa: | ~147.00m | Service speed: | 15.1Kn |
| B: | 22.80m | Crew: | 21P |
| D: | 11.55m | M/E: MAN 5G45, 4800kW ×94 rpm | |
| draft design: | 7.50m | GenSets: | 500kw×3 |
| draft scantling: | 8.10m | Shaft Generator: | 700kw×1 |
| DWT(draft scantling): | 12340t | Deck Cranes: | 250t×2 |
| **Containers loading:** | 868teu | Bow Thruster: | 600kW |