선박의 분류

2018. 3

류재문

Merchant Ship 화물선

- General Cargo Ship
- Bulk Carrier/Combined Carrier
- OBO(Ore/Bulk/Oil Carrier), OO(Ore/Oil)
- Reefer Ship
- Car Carrier
- Container
- Crude Oil Tanker, Product Tanker, Chemical Tanker
- LNG, LPG
- FPSO

Merchant Ship 여객선

- Cruise Ship
- Ferry
- Ocean Liner

Naval Ship

- War Ship
- Aircraft Carrier, Cruiser, Destroyer, Frigate, Corvette, Amphibious assault ship, Submarine, Patrol Ship
- Auxiliary Ship
- Mine Sweeper, Hospital Ship, Ammunition Ship, Repair Ship, Salvage and Rescue Ship, Water Tanker etc.

Fishing Vessel

- Trawler
- Bull trawler(저인망어선)
- Stow net boat(안강망어선)
- Drifter(유자망어선)
- Whaling Ship(포경선)
- Mother Ship(각종 모선)
- Factory Ship
- 어업지도선, 어업조사선 등등

Work Vessel

- Tugboat (예인선)
- Crane Ship (기중기선)
- Dredger (준설선)
- Supply Vessel (보급선)
- Cable Layer (해저전선부설선)
- Icebreaker (쇄빙선)
- Drillship

Special Purpose Vessel

- Leisure boat
- Yachts
- Ocean Research Vessel
- 병원선 등

선체 지지방식에 의한 분류

- Displacement Type monohull, catamaran, trimaran
- Hydrodynamic Force Type
 - Lift : Hydrofoil Craft
 - Lift: Planing Hull
 - Pressure: Hovercraft



그림 1.16 수중익선



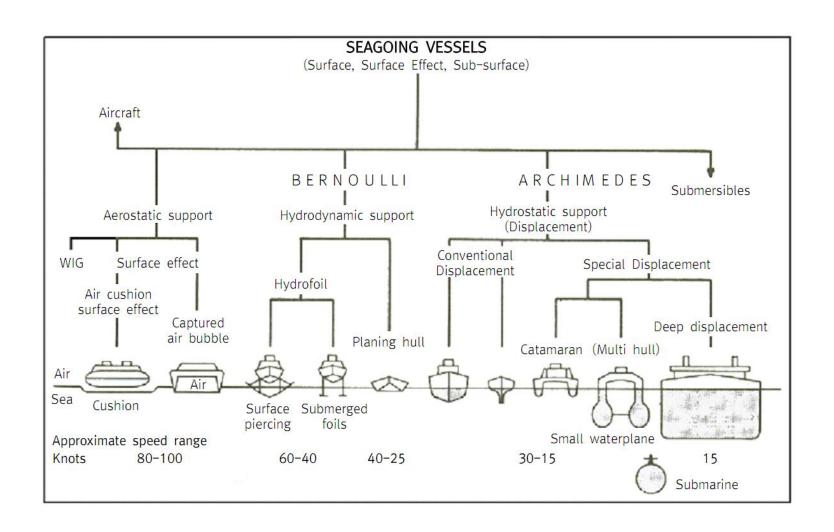
그림 1.17 활주선

Hovercraft



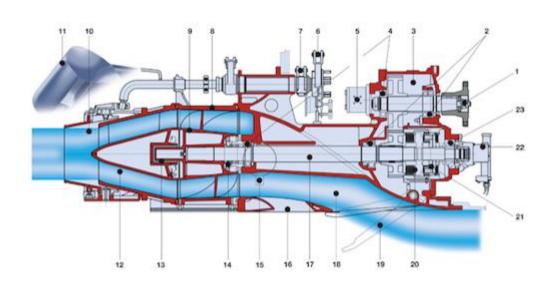
그림 1.18 공기부양선

지지방식에 따른 분류



추진방식에 의한 분류

- Screw Propeller
- Voith-Schneider Propeller
- Water Jet





주기관에 따른 분류

- 디젤기관
- 증기터빈
- 가스터빈

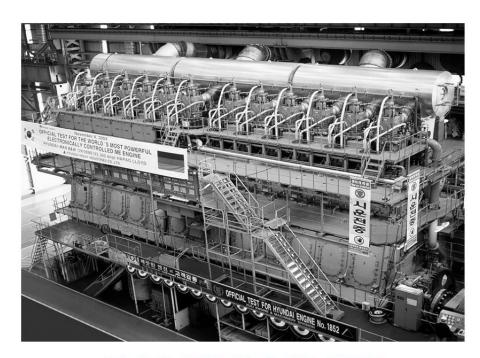


그림 1.20 컨테이너선 용 대형 디젤기관