

SHIPBUILDING ENGINEERING ORGANIZATION						
HULL DESIGN DEPARTMENT		OUTFITTING DESIGN				
BASIC DESIGN	HULL STRUCTURE DESIGN	HULL OUTFITTING DESIGN	PIPING DESIGN	MACHINERY DESIGN	ELECTRICAL DESIGN	ACCOMMODATION/ HVAC DESIGN
LINES PLAN HYDROSTATIC CURVES BONEAN CURVES CROSS CURVE OF STABILITY G/A - GENERAL ARRANGEMENT C/P - TANK CAPACITY PLAN TONNAGE CALCULATION (NT/GT) FREE BOARD CALCULATION DRAFT MARK & LOAD LINE CALCULATION LOADING CALCULATION/ COMPUTER DAMAGE STABILITY CALCULATION DAMAGE CONTROL PLAN BALLAST CONTROL PLAN SHIP VISIBILITY CALCULATION D/P - DOCKING PLAN SEA TRIAL - SHIP MANOUVERING CHARACTERISTICS INCLINING EXPERIMENT RESULT GREEN PASSPORT EEDI TECHNICAL FILE	SHELL EXPANSION TANK TEST PLAN (LEAK TEST/ STRENGTH TEST) HULL MARKING PLAN IN WATER SURVEY MANUAL MID SHIP SECTION BOTTOM PLUG ARRANGEMENT CONSTRUCTION PROFILE (AFT/MID/FORE) ENGINE ROOM/ CASING CONSTRUCTION DOUBLE BOTTOM CONSTRUCTION STERN FRAME, RUDDER HORN RUDDER, RUDDER STOCK STEERING GEER SEAT MOORING WINCH/WINDLASS SEAT MAIN/AUXILIARY ENGINES SEAT I.C.C.P SYSTEM PAINTING SPECIFICATION MEWIS DUCT	VENTILATION DIAGRAM FOR HULL ARRANGEMENT OF MOORING SYSTEM SHIP NAME AND PORT NAME ARRANGEMENT OF STEERING GEER ROOM ARRANGEMENT OF RESCUE BOAT/LIFE BOAT ARRANGEMENT OF LADDER, GANG WAY ON SHIP NON-SKID PAINT ARRANGEMENT ARRANGEMENT OF FORE MAST EMERGENCY TOWING PROCEDURE ARRANGEMENT OF ANCHOR HANDLING SYSTEM HULL OUTFITTING O.B.T	HULL PIPING DIAGRAMS GAUGE/ CONTROL SYSTEMS DIAGRAM SAFETY PLAN BALLAST WATER TREATMENT PLAN PIPING ARRANGEMENT ON SHIP SEACHEST /SHIP SIDE NOZZLES ARRANGEMENT VECS CALCULATION OIL TRANSFER PROCEDURE HYD.OIL FLUSHING PROCEDURE O.D.M.E MANUAL FIRE TRAINING AND OPERATION MANUAL CRUDE OIL WASHING MANUAL I.G.S MANUAL PIPING O.B.T	ENGINE ROOM PIPING DIAGRAM MACHINERY ARRANGEMENT IN E/R VENT DUCT, DAMPER, LADDER IN E/R MAIN ENGINE SEAT, BRACING, CHOCKING GENERATOR ENGINE SEATING, MOUNTING SHAFTING PLAN SHAFT WITHDRAWAL PLAN LIFTING BEAM IN E/R WORKSHOP AND SOTRE IN E/R HULL TANK & INDEPENDENT TANKS IN E/R DOOR/ INSULATION IN E/R SEACHEST /SHIP SIDE NOZZLES IN E/R MAIN ENGINE EXHAUST GAS PIPE CALCULATION OF SHAFT ALIGNMENT CALCULATION OF TORSIONAL M/E VIBRATION M.G.O OPERATION MANUAL LUB.OIL CHART ARRANGEMENT OF FUNNEL MACHINERY O.B.T	ELECTRIC LOAD ANALYSIS SHORT CIRCUIT CURRENT CALCULATION WIRING DIAGRAM FOR POWER SYSTEM WIRING DIAGRAM FOR LIGHTING SYSTEM INSTRUMENT & ALARM POINT LIST FIRE DETECTION SYSTEM NAVIGATION LIGHT ECHO SOUNDER AND SPEEDLOG ARRANGEMENT OF E.C.R ANTENNA EXTENSION BATTERY ROOM ECDIS RUDDER ANGLE INDICATOR PUBLIC ADDRESS SYSTEM ELECTRICAL O.B.T	FIRE PROTECTION PLAN PIPING/ VENTILATION PLAN DECKHOUSE CONSTRUCTION ARRANGEMENT OF RADAR MAST WINDOW/DOOR/LADDER ARRANGEMENT AIR CONDITION/ REFRIGERATING PLAN GALLEY/ LAUNDRY EQUIPMENT STORM RAIL ARRANGEMENT



AMARINE
SHIPBUILDING & OFFSHORE KNOWLEDGE

