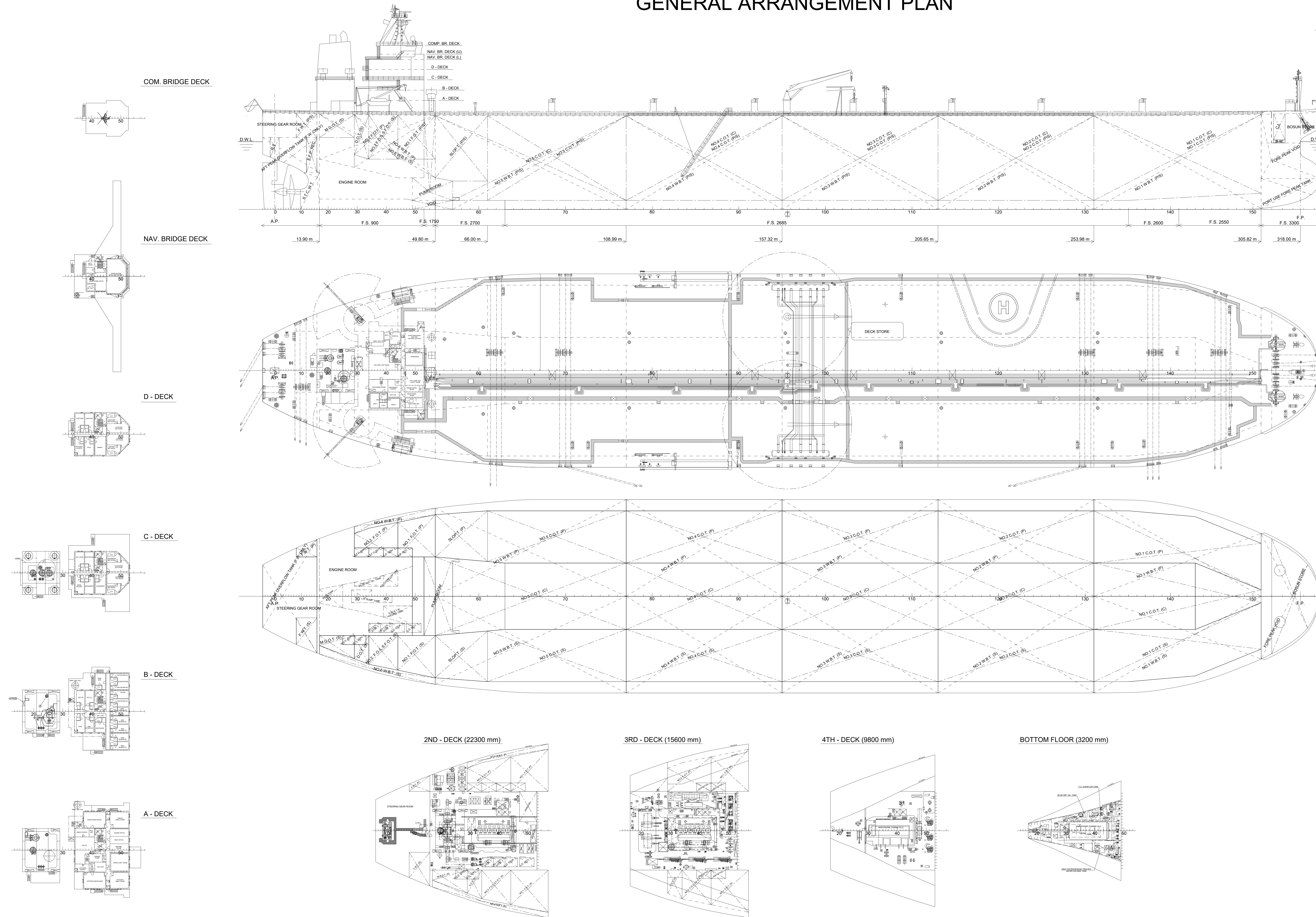


ARGYRO GENERAL ARRANGEMENT PLAN



PROFILE MIDSHIP SECTION

UPPER DECK

TANK

PRINCIPAL PARTICULARS

LENGTH OVERALL	327.70 m
LENGTH BETWEEN PERPENDICULARS	318.00 m
BREADTH, MOLDED	60.00 m
DEPTH, MOLDED	29.00 m
SUMMER LOAD DRAFT, MOLDED	21.00 m
BLOCK COEFFICIENT AT SUMMER DRAFT	0.810
LIGHTSHIP	42491.0 t
DISPLACEMENT	332809.0 t
DEADWEIGHT	290318.0 t
C.O.T./SLOP T. CAPACITY	327757.5 m ³
FREEBOARD	TYPE A
SERVICE SPEED	15.80 kn
MAIN ENGINE	MAN B&W 7G80ME-C9.2
MAXIMUM CONTINUOUS RATING	23902.811 kW X 64.4 min ⁻¹
PROPELLER DIAMETER	10.40 m

Class	Grade	Deck Department	Department	Other Department	Number	Cabin		
Officer	Captain	1	C/Engineer	1	2	2		
	Senior Officer	1	2/Engineer	1	2	2		
	Junior-Officer	2/Officer	1	3/Engineer	1			
		3/Officer	1	4/Engineer	1	5	5	
	Sum		4	5	5	9	9	
Crew	Petty Officer	1	No. 1 Oiler	1	C/Cook	1	4	4
	Crew	Pump man	1					
		Able Seaman	3	Motor man	3	Cook	1	12
Sum		8	1	1	2	4	16	16
Other	Junior Officer	Owner			1	1	1	
		Pilot			1	1	1	
	Crew	Spare			1	1	1	
Sum					3	3		
Total on Board					18 Persons	28 Cabins		
Suez Crew (Exempt from the Complement)					6 Persons			

ARGYRO	290000 DWT CRUDE OIL TANKER
SCALE: 1/400	GENERAL ARRANGEMENT PLAN
	DESIGNER: IORDANIS ALEXIOU
	nm18048
	School of Naval Architecture and Marine Engineering NTUA