



BOLLINGER 207 PLATFORM SUPPLY VESSEL

Vessel Characteristics

Length, Overall:	207 ft	63.1 m
Beam:	53.2 ft	16.2 m
Depth:	19 ft	5.8 m
Maximum Draft:	16.1 ft	4.9 m
Light Draft:	7.9 ft	2.4 m
Minimum Height:	61.8 ft	18.8 m
Freeboard:	2.6 ft	0.8 m
Displacement:	3,540 lt	3,590 mt
Deadweight:	2,160 lt	2,200 mt
Clear Deck Space:	130 x 44 ft	40 x 13 m
Clear Deck Area:	5,710 ft ²	530 m ²
Deck Strength AFT:	1,020 lb/ft ²	5 t/m ²
Class Notations:	ABS: +A1, +AMS, DPS-1	

Capacities

Deck Cargo:	1,400 lt	1,420 t
Fuel Oil:	267,000 gal	1,010 m ³
Potable Water:	44,500 gal	170 m ³
Fresh Water:	279,000 gal	1,060 m ³
Drill/Ballast Water:	26,200 gal	99.1 m ³
Bulk Tanks (5 tanks):	6,000 ft ³	170 m ³

TIDEWATER

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Machinery

Main Engines (2):	CAT 3516B HD DITA		
Total HP:	4,750		
Z-Drives:	Yes		
Propellers (2):	Rolls Royce US 205 1771KW FPP		
Kort Nozzles:	2		
Primary Generators (3):	190 kw	480 v	60 hz
Driven by:	CAT 3306		
Emergency Generators (1):	100 kw	480 v	60 hz
Driven by:	CAT 3304		
Bow Thruster (1):	Azimuthing Swing-Down/Tunnel		
Driven by:	CAT 3508 B 1050 HP		
Total Thrust:	13.1 st	11.9 mt	

Deck Equipment

Anchors (2):	4000lbs Navy Stockless
Anchor Chain:	270 m of 38 mm chain per side
Windlass:	Coastal Marine 2W15023-135-00
Tugger (1):	10 t COASTAL MARINE, HYDRAULIC

Accommodations

No. of Berths:	32
Cabins:	2x1-man, 7x2-man, 1x4-man & 2x6-Man
Certified to Carry:	32
Galley seating:	12

Registration

Flag: MEXICO	Home Port: CIUDAD DEL CARMEN	
Hull Number: 440	IMO N ^o : 9273428	
Year Built: 2003	Call Sign: XCEA6	
Builder:	BOLLINGER	
Tonnage (ITC):	1624 GT	511 NT

Performance*

Fuel Consumption Vs Speed		
Maximum:	16.6 m³/day (180 gph) @ 12 knots	
Cruising:	12.5 m³/day (140 gph) @ 10 knots	
Economical:	10 m³/day (110 gph) @ 8 knots	
Standby:	1.4 m³/day (15.4 gph) @ 0 knots	
Range @ 10 Knots:	7,830 nm	
Transfer Rates		
Fuel Oil:	500 gpm @ 340 ft	110 m³/h @ 100 m
Fresh Water:	600 gpm @ 250 ft	140 m³/h @ 77 m
Drill/Ballast Water:	600 gpm @ 250 ft	140 m³/h @ 77 m
Bulk:	20 cfm @ 230 ft	34 m³/h @ 70 m

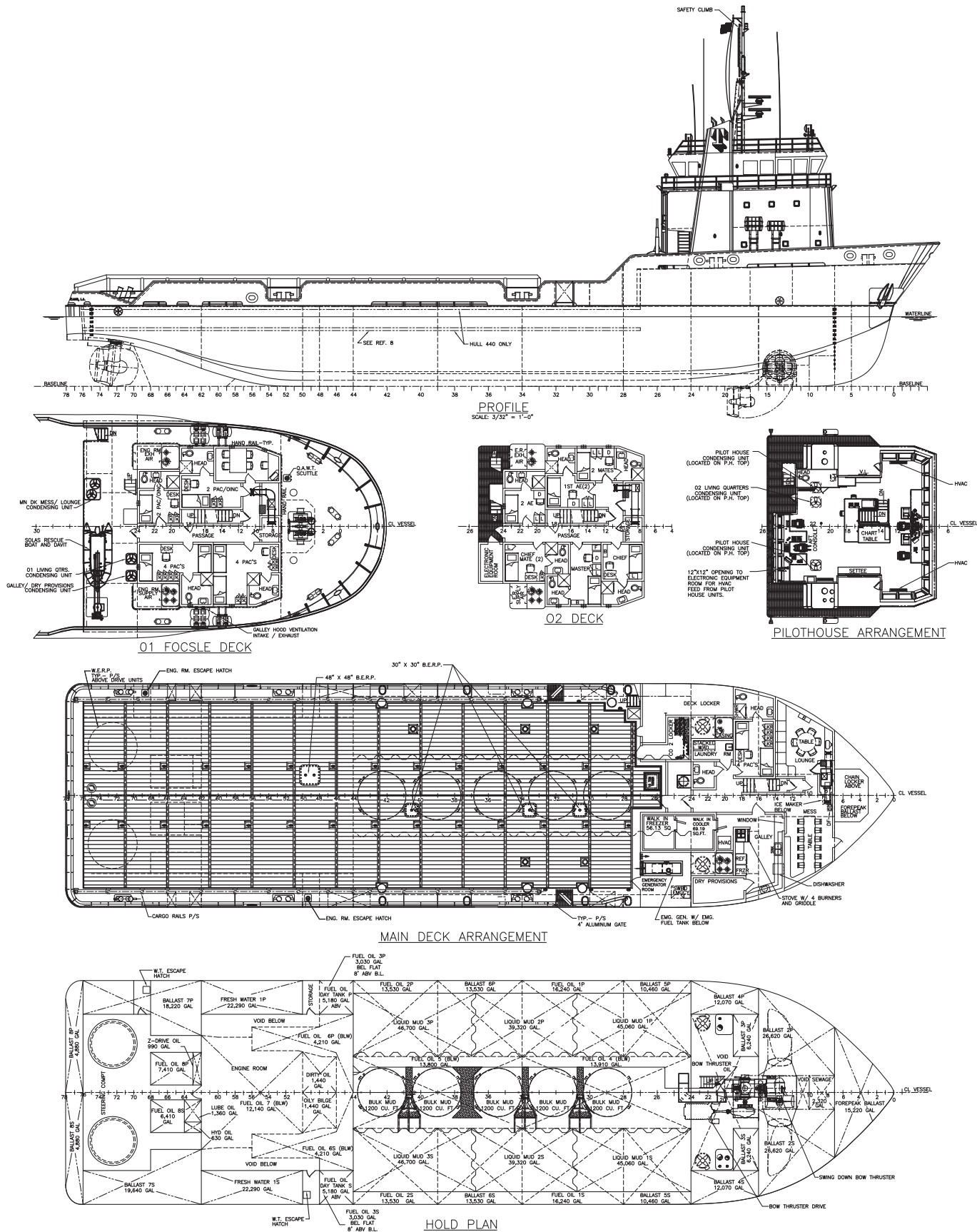
Nav/Comms Equipment

Radar(s):	2
Depth Sounder:	1
Cyro Compass:	2
Wind Speed Indicators:	2
Doppler Log:	1
Radio:	3 x VHF; 1 x SSB

Special Equipment

Dynamic Positioning:	DP-1
Ref. Systems:	1 x MRU; 2 x DGPS 1 x Laser-based
Tank Cleaning:	Yes
Rescue Boat:	Yes
Fuel Monitoring:	FUELTRAX
Reefer Sockets:	2x 440V 15A; 2x 220V 30A
Misc:	MSD-40 PERSONS

*Approximate values assuming Ideal Conditions





Tank	Contents	Volume m ³	Base Oil	Fuel Oil	Dry Bulk	DW/WB	Potable Water	Fresh Water	Brine	Liquid Mud	Methanol	Lube Oil	Foam	Oil Disp.
FP Tk C	DW/WB	57.6				57.6								
DW Tk 2P	DW/WB	100.8				100.8		100.8						
DW Tk 2S	DW/WB	100.8				100.8		100.8						
DW Tk 3P	DW/WB	23.6				23.6		23.6						
DW Tk 3S	DW/WB	23.6				23.6		23.6						
DW Tk 4P	DW/WB	45.7				45.7		45.7						
DW Tk 4S	DW/WB	45.7				45.7		45.7						
DW Tk 5P	DW/WB	39.6				39.6		39.6						
DW Tk 5S	DW/WB	38.7				38.7		38.7						
DW Tk 6P	DW/WB	51.2				51.2		51.2						
DW Tk 6S	DW/WB	51.2				51.2		51.2						
FW Tk 7P	Ships FW	69.0					69.0							
FW Tk 7S	Ships FW	74.4					74.4							
DW Tk 8P	DW/WB	20.7				20.7								
DW Tk 8S	DW/WB	20.7				20.7								
FW Tk 1P	Ships FW	84.3					84.3							
FW Tk 1S	Ships FW	84.3					84.3							
FO Tk 1P	FO	61.5		61.5										
FO Tk 1S Overflow	FO	61.5		61.5										
FO Tk 2P	FO	49.7		49.7										
FO Tk 2S	FO	49.7		49.7										
FO Tk 3P	FO	9.8		9.8										
FO Tk 3S	FO	9.8		9.8										
FO Tk 4C	FO	52.7		52.7										
FO Tk 5C	FO	52.2		52.2										
FO Tk 6P	FO	16.0		16.0										
FO Tk 6S	FO	16.0		16.0										
FO Tk 7C	FO	42.6		42.6										
FO Tk 8P	FO	28.1		28.1										
FO Tk 8S	FO	24.3		24.3										
FO Day Tk P	FO	19.6		19.6										
FO Day Tk S	FO	19.6		19.6										
Mud Tk 1P	LM	170.6								170.6				
Mud Tk 1S	LM	170.6								170.6				
Mud Tk 2P	LM	148.9								148.9				
Mud Tk 2S	LM	148.9								148.9				
Mud Tk 3P	LM	176.8								176.8				
Mud Tk 3S	LM	176.8								176.8				
Dry Bulk Tk 1	Dry Bulk	34.0			34.0									
Dry Bulk Tk 2	Dry Bulk	34.0			34.0									
Dry Bulk Tk 3	Dry Bulk	34.0			34.0									
Dry Bulk Tk 4	Dry Bulk	34.0			34.0									
Dry Bulk Tk 5	Dry Bulk	34.0			34.0									
Total Volume [m ³]			0.0	513.0	169.9	620.1	311.9	521.0	0.0	992.5	0.0	0.0	0.0	0.0
Spec Sheet Total Volume [m ³]			0.0	412.3	169.9	99.1	311.9	521.0	0.0	992.5	0.0	0.0	0.0	0.0

*Capacities shown are for lead vessel. Actual capacities may vary slightly.

*Capacities shown in **RED** are excluded from the total volume.

*Capacities shown in **BLUE** are included in another Tank's Capacity.

*Capacities shown in **GREEN** are counted for multiple Tank Capacities.

