



REVISIONS				
REV	ZONE	DESCRIPTION	DATE	APPROVED
1	4-D VAR	1. REVISE FOCSSLE DECK OVERHANG. 2. REVISE LOCATION OF FOCSSLE TO MAIN DECK STAIRS & FOCSSLE DECK TO O2 DECK STAIRS TO AGREE WITH INCLINE STAIR DRAWING.	3/28/12	DH
4-D		3. REVISE PILOT HOUSE GEOMETRY TO AGREE WITH REF 1.	4/23/12	
5-D		4. REVISE LIFE RAFT LAUNCHING RAMP GEOMETRY.		
5-D		5. REVISED O2 DECK ACCOMMODATIONS PER ECP 003.		
4-C		6. REVISED MAIN DECK ACCOMMODATIONS PER ECP 004.	5/8/12	
6-C		7. REVISED WOOD DECKING LAYOUT.		
5-C		8. REVISED MAIN DECK HATCH & M.H. LOCATIONS.	8/16/12	
4-C		9. REVISED SIZE OF No.2 STORAGE LOCKER.		
4-C		10. REVISED BULKHEAD BETWEEN VENT TRUNK & CO2 LOCKER.		
4-C		11. DELETED PORTLIGHTS ON MAIN DECK.	8/16/12	
7-B		12. REVISED STD SIDE FFV PUMP PER REF 2.		
5-D		13. REVISED PORTLIGHTS ON FOCSSLE DECK & O2 DECK.		
5-D		14. REVISED LIFE BOAT & DAVIT.		
4-D		15. REVISED RESCUE BOAT & DAVIT.		
		ITEMS 5 & 6 PER ECP 003 & 004, ALL OTHERS PER DESIGN DEVELOPMENT.		
2	VAR	1. UPDATED GENERAL ARRANGEMENT TO MATCH PRODUCTION 2. ADDED HULLS 2015 & 2016 TO APPLICABILITY ITEM 1 PER DESIGN DEVELOPMENT.	1/28/13 2/14/13	DH

REVISIONS CONT'D ON SHEET 1A

GENERAL NOTES

1. THE VESSEL SHALL BE DESIGNED AND CONSTRUCTED IN FULL COMPLIANCE WITH THE 2011 AMERICAN BUREAU OF SHIPPING (ABS) RULES FOR BUILDING AND CLASSING STEEL VESSELS UNDER 90 METERS LENGTH. THE VESSEL SHALL RECEIVE CLASSIFICATION SYMBOLS: ABS, \*A1, \*AMS, \*ACCU, \*DPS-2 NOTATION, \*A1 FFV CLASS 1, OFFSHORE SUPPORT VESSEL. (E, C, RC)

THE FOLLOWING ARE THE PRINCIPLE CHARACTERISTICS:

REGULATORY LENGTH	294 FEET
BEAM	64 FEET
DEPTH	24 FEET 6 INCHES
ADMEASUREMENT	ITC GRT 3835
	NET 1283
NO BERTHS	26

- THE VESSEL SHALL ALSO COMPLY WITH THE U.S. COAST GUARD REGULATIONS, SUBCHAPTER L, OFFSHORE SUPPLY VESSELS, WITH SUBCHAPTER S STABILITY REQUIREMENTS FOR CARRYING MORE THAN 16 OFFSHORE WORKERS, AND SUBCHAPTER I, MISCELLANEOUS CARGO VESSELS PER NVIC 2-95 ACP. CERTIFICATION SHALL BE PROVIDED FOR INTERNATIONAL VOYAGE, UNRESTRICTED SERVICE.
- THE VESSEL SHALL COMPLY WITH FULL CURRENT SOLAS AND MARPOL REGULATIONS AS MAY APPLY, WITHOUT EXCEPTIONS. GMDSS AREA A-3 REQUIREMENTS SHALL APPLY.
- CAPACITIES BASED ON 95% PERMEABILITY FOR DOUBLE BOTTOM TANKS, 99% FOR LIQUID MUD/DRILLING BRINE TANKS, 98% FOR ALL OTHER TANKAGE CAPACITIES.
- FOR LOCATIONS OF FIRE STATIONS SEE REFERENCE 4.
- CORRUGATED BULKHEADS - BELOW MAIN DECK TO TOP OF TANK TOP, STEEL PLATE BELOW TANK TOP.

TANK CAPACITIES (SEE NOTE 4)

LIQUID MUD	20,911 BBL
WATER BALLAST	765,500 GALS.
LUBE OIL	6,332 GALS.
SHIPS FUEL OIL	241,785 GALS.
SHIPS FUEL OIL DAY	14,747 GALS.
FRESH WATER	59,658 GALS.
SEWAGE	29,884 GALS.
OILY WATER	4,510 GALS.
WASTE OIL	4,510 GALS.
DRY BULK	14,293 ft <sup>3</sup>

DOCUMENT DISTRIBUTION RECORD											
DATE	IN ROOM	1	2	3	4	5	6	7	8	9	10
ISSUE DATE	3/28/12	3/28/12	3/28/12	3/28/12	3/28/12	3/28/12	3/28/12	3/28/12	3/28/12	3/28/12	3/28/12
REV #	0	1	2	3	4	5					
OWNER	E/E/E/E/E/E	E/E/E/E/E/E	E/E/E/E/E/E	E/E/E/E/E/E	E/E/E/E/E/E	E/E/E/E/E/E	E/E/E/E/E/E	E/E/E/E/E/E	E/E/E/E/E/E	E/E/E/E/E/E	E/E/E/E/E/E
PROJECT MANAGER	(1)	(1)	(1)	(1)	(1)	(1)					
PROJECT ENGINEER	E	E	E	E	E	E					
USCG	0	0	0	0	0	0					
ABS	E	E	E	E	E	E					
MPM OPERATIONS	E	E	E	E	E	E					
HMP OPERATIONS	E	E	E	E	E	E					
PASCAGOULA PC	E	E	E	E	E	E					
DONEY ENGINEERING	E	E	E	E	E	E					
ISSUED BY	DHDHDDH										

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JOB/HULL APPLICABILITY
C192 HULL 2007
C193 HULL 2008
C194 HULL 2009
C195 HULL 2010
C196 HULL 2011
C197 HULL 2012
C198 HULL 2013
C199 HULL 2014
C200 HULL 2015
C201 HULL 2016

THIRD ANGLE PROJECTION

**VT Hatter Marine, Inc.**  
Vision Technologies Systems

319'-6" X 64' X 24'-6" SUPPLY VESSEL

**GENERAL ARRANGEMENT**

DRAWN BY	ABS APPV	095094 11/13
CHECKED BY	PRODUCTION APPV	
APPROVED BY	OWNER APPV	
HULL NO	CAGE CODE	SIZE
SEE APPLICABILITY BLK	3BJ86	D
ESTIMATE NO	SCALE	
11-020	1/16"=1'-0"	

JOB NO.	ITEM	DELIVERABLE	SHEET	REV
C192	801	FA02	1	5

HOS DRAWING NUMBER: 1.001

FILE NAME: R:\C192\work\Functional Design\Hull\FA02-03

NO. OF SHEETS: 1 of 1A