

VESSEL INFORMATION

BARGE NAME	GBL 5834	OFFICIAL NUMBER	1277275
FORMER NAME		HULL TYPE / CLASS	TYPE II, DOUBLE SKIN
OWNED BY	GOLDING BROTHERS	OPERATED BY	GOLDING BARGE LINE
GROSS TONS	1796	NET TONS	1796
VESSEL TYPE	DOUBLE SKIN T/B	TANK DESIGN PRES.	3 PSI
PLACE BUILT	JeffBoat-Jeffersonville, In	DATE BUILT	6/19/2017
BOW CONFIG	35' RAKE LEAD PIECE	STERN CONFIG	SQUARE END/ NO PINS

VESSEL DESCRIPTION

LENGTH	329'-9"	WIDTH	54'
DEPTH	12'	HIGHEST FIXED POINT	27'
NUMBER OF TANKS	10	TANK ARRANGEMENT	1 - 5, PORT AND STBD
BBL CAPACITY	32,900 bbls	DEADWEIGHT TONS	1073 TONS
TANK MATERIAL	CARBON STEEL	TANK LINING	NONE
LT DRAFT BOW	1.75'	LT DRAFT STERN	1.25'

DECK FITTINGS

WINCHES FWD	2 - ERL SS 40T	WINCHES AFT	2 - ERL SS 40T
VOID COATINGS	EASY VOID COAT	LOCKING PINS	NONE
HOSE BOOMS	NONE	SPILL RAILS	YES, 4"

CARGO SYSTEM INFORMATION

PIPING CLASS	TYPE II	PIPING MATERIAL	CARBON STEEL
CARGO ISOLATION	3 SYSTEMS	POSITIVE PROTECTION	YES
HEADER SIZE	8"	VALVE SIZE	8"
VALVE TRIM	STAINLESS/CR13	VALVE TYPE	RS/NRS GATE
HAMER / SPECTICAL	NONE	SALVAGE VALVE	NO
SALVAGE DISC SIDE	N/A	DUMMY HEADER SIZE	8"
HEADER LOCATION	AFT, 8' FWD OF STERN		

PUMP INFORMATION (3 PUMPS, AFT 4/5-CENTER 2/3,-FWD 1))

PUMP MFG	BYRON JACKSON	PUMP TYPE	12LS/16GH
PUMP MATERIAL	IRON / SS / CARBON	PUMP RATE	4200 BPH

ENGINE INFORMATION (3 PUMP ENGINES, AFT-CENTER-FWD)

ENGINE TYPE	TIER III JOHN DEERE	ENGINE MODEL	JOHN DEERE 6090
STARTER TYPE	HYDRAULIC	ENGINE SERIAL NUMBER	

VAPOR PIPING SYSTEM INFORMATION

VAPOR PIPING CLASS	TYPE II	MATERIAL	CARBON STEEL
ISOLATION	(1PS)(2/3ps)(4/5PS)	PIPING SIZE	8"
VALVE TYPE	8" GATE	HEADER LOCATION	API STD 3' FWD OF LOAD
API STANDARD ARGMT	YES	VAPOR DUMMY	NO
SEGREGATION TYPE	SINGLE BLOCK.	INDIVIDUAL TANK PV	Yes 3.2psi/-3psi

VAPOR SYSTEM COMPONENT INFORMATION

P/V MFG	ERL	P/V PRES. SETTING	3 PSI
P/V MODEL #	E11-PV-6-II	P/V VACUUM SETTING	3 PSI
SPILL VALVE MFG	NONE	SPILL VALVE MODEL #	N/A
SPILL VALVE SETTING	N/A	MAX LOAD RATE	5000 BBL
ALARM MFG / TYPE	ERL LEVEL ALERT II	ALARM SETTINGS	6" HL / 4" OF
STICK GAUGE MFG	ERL	HIGH / LOW STICKS	HIGH - ERL DS 39
CLOSED GAUGING	YES / HERMETIC	RESTRICTED GAUGING	YES
TAPE GAUGE TYPE	NONE	GAUGING VALVE	HERMETIC
GAUGE TREE	YES 6' ERL	SIGHT GLASS	ERL SGM-1

STRIPPING SYSTEM INFORMATION

STRIPPING SYSTEM	YES	STRIP PIPING TYPE	STAINLESS STEEL
SLOP TANK	3EA INTERGRAL	SLOP TANK SIZE	3EA X 7000 GALLONS

OTHER INFORMATION

BOW THRUSTER	FITTED IN RAKE	JOHN DEERE 6135 ENGINE	WIRELESS CONTROLS
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