

# FLEET

## BRUCE



<b>NAME OF VESSEL</b>	<b>MV BRUCE</b>			
<b>BUILT</b>	2016			
<b>FLAG / PORT OF REGISTRY</b>	LIBERIA / MONROVIA			
<b>CLASSIFICATION</b>	DNV			
<b>DWAT (SUMMER/WINTER)</b>	12,399 MTS ON 08.10 M SSW			
<b>TYPE OF VESSEL</b>	HIGHLY FLEXIBLE MULTIPURPOSE TWEEN DECK/HEAVYLIFT VESSEL WITH DOUBLE SKINNED HOLDS, SUITABLE TO CARRY PROJECT CARGO, IMO CARGO, DRY BULK			
<b>IMO NO.</b>	9741140			
<b>L.O.A.</b>	147.00 M			
<b>BEAM</b>	22.80 M			
<b>MOULDED DEPTH</b>	11.55 M			
<b>INTERNAT. GT/NT</b>	10,600 / 4,500			
<b>HOLDS</b>	2 / 2			
NUMBER OF HOLDS/HATCHES	2 / 2			
HOLD VENTILATION	MECHANICAL WITH 6 AIR CHANGES/HR			
TWEENDECKS	YES			
<b>HOLD DIMENSIONS</b>	<b>No.</b>	<b>LENGTH</b>	<b>BREADTH (F/A)</b>	<b>HEIGHT</b>
	1	12.75 M	9.60 M / 12.56 M	11.00 M
	2	76.50 M	17.60 M / 11.30 M	11.60 M
<b>HATCHES</b>	NO. 1 FORE END FOLDING TYPE, HYDRAULICALLY OPERATED			
TYPE OF HATCHCOVER	NO. 2 FORE AND AFT FOUR (4) PANELS HYDRAULICALLY OPERATED			
	NO. 2 MIDDLE - PONTOON TYPE, LIFT AWAY / ROLLING			
<b>HATCHCOVER DIMENSIONS</b>	<b>No.</b>	<b>LENGTH</b>	<b>BREADTH</b>	
	1	12.75 M	12.56 M	
	2	76.50 M	17.60 M	
<b>GEAR</b>	2 X 250 MTS SWL			
NUMBER / CAPACITY OF CRANES	4.4 - 13.0 M/MIN			
HOISTING SPEED	60 - 100 SEC			
LUFFING TIME (SINGLE LOAD STEPS)	250 MTS	5.00 - 18.00 M		
OUTREACH	200MTS	4.00 - 20.00 M		
	160 MTS	4.00 - 25.00 M		
	120 MTS	4.00 - 33.00 M		
<b>PERMISSABLE LOADS</b>	UNIFORM LOAD			
TANK TOP STRENGTH	16.00 TONS / M <sup>2</sup>			
TWEEN DECK HATCHCOVER STRENGTH	4.00 TONS / M <sup>2</sup>			
WEATHER DECK HATCHCOVER STRENGTH	4.00 TONS / M <sup>2</sup>			
WEATHER DECK HATCHCOVER STRENGTH (PONTOON)	8.00 TONS / M <sup>2</sup>			
<b>SPEED / CONSUMPTION</b>	ABOUT 15.0 KNOTS ON ABOUT 16.5 MTS IFO 380CST			
DESIGN DRAFT (ON 7.5 M)	(WITHOUT SHAFT GENERATOR)			
<b>IN PORT CONSUMPTION (BASIS 24 HRS)</b>	ABOUT 3.3 MTS LSMGO			
IDLE	ABOUT 4.3 MTS LSMGO			
ALL GEAR WORKING				

ALL DETAILS AND FIGURES ARE TO BE CONSIDERED AS 'ABOUT'