

ROYAL MELBOURNE



OFFICIAL #:

643765



321 A Avenue
Alameda, CA 94501

www.harleymarine.com



MAIN PARTICULARS:

Built:	1981
Builder:	Panama City, FL
Service Class:	Conv. T/S
Call Sign:	WDC2865
Class:	ABS

DIMENSIONS:

Gross Tonnage:	96 GRT
Net Tonnage:	65 NRT
Length:	77.4 ft.
Beam:	26 ft.
Depth:	8.5 ft.
Draft Light:	7 ft.
Draft Loaded:	8.5 ft.
Height of Eye:	40 ft.
Air Draft:	51 ft.

CAPACITIES:

Fuel:	30,000 gallons
Water:	1,000 gallons
Lube:	150 gallons
Hydraulic:	150 gallons

MACHINERY:

Main Engines:	(2) CUM KTA 38, Tier 2 2100 HP @ 1800 RPM
Z Drives:	N/A
Reduction Gears:	Twin Disc MG 540
Ratio:	7.0:1
Propellers:	77 in. x 66 in. Stainless Steel
Auxiliaries:	(2) John Deere 4045 AFM85 Tier III

PERFORMANCE:

Bollard Pull Ahead:	23.2 short tons
Bollard Pull Astern:	19.4 short tons
Range:	25 days

DECK GEAR:

Towing Winch:	Stern Capstan 16 in. diameter
Tow Wire:	N/A
Bow Winch:	14 in. hyd.
Bow Wire:	N/A

ADDITIONAL FEATURES:

