



DAWN TREADER

31' JC Sportfisher

Hull ID # 597196

EPIRB ID# 2DCC7B7460FFBFF

US Coast Guard certified Six Passenger vessel

PERFORMANCE SPECIFICATIONS

| | |
|-----------------------|--------------------------|
| Top Speed * | 19 knots |
| Cruising speed* | 15 knots |
| Range | 200 nautical miles ** |
| * In ideal conditions | ** with 10% fuel reserve |

PHYSICAL SPECIFICATIONS

| | |
|-----------------|-------------------------------|
| Length over all | 31' |
| Beam | 10' |
| Draft | 3.5' |
| Air draft | 20' |
| Engine | 350HP Yanmar 6LY-STE |
| Prop | Single 23x24 right hand screw |
| Shaft | 1.75" diameter |

ELECTRONICS

| | |
|--------------------|---|
| EPIRB | ACR Model RLB-36, SN 14896, EXP 5/2021, UIN #2DCC7B7460FFBFF |
| Radar | SIMRAD NSS7 Radar and back up GPS |
| GPS /Bottom Finder | Garmin 740S |
| Depth Finder | Furuno FCV-582 |
| VHF Radio | Primary - Standard Horizon Explorer VHF Secondary - Standard Horizon VHF RAM 30 remote handset on flybridge |
| Searchlight | Guest 296-5, wireless control, 1,000,000 lumen |

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ELECTRICAL SYSTEM

| | |
|----------------------|--|
| House Battery | 2 @ 100 AH 12V batteries in parallel |
| Starting Battery | Isolated 750CCA 12V battery |
| Inverter | Xantrex Freedom 458, 110V filtered square sine wave output |
| Generator (external) | Honda 2000 |
| Outlets | 110VAC outlets at nav station, galley and in the head 12v DC power ports at helm and nav station USB power ports in galley |

FUEL SYSTEM - DIESEL

| | |
|----------------------|---------------------------------|
| Port fuel tank | 65 gallon capacity |
| Starboard fuel tank | 65 gallon capacity |
| Temporary fuel tanks | 4 @ 15 gallon jerry cans |
| Fuel filter system | Parallel Racor 2 micron filters |

Water System

| | |
|------------------|--------------------|
| Fresh water | 42 gallons |
| Potable water | 5 gallons portable |
| Hot water heater | 5 gallons |
| Shower | Exterior |

Additional Features

| | |
|---------------------|----------------------------------|
| Fly bridge | Swim platform |
| Internal head | Technical diving boarding ladder |
| Studio style galley | Davit (500 lb cap.) |
| V-Berth | Auxiliary fuel tanks |
| Aux input stereo | |



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