



BUQUE ABASTECEDOR / SUPPLY BOAT

# Buffalo River



## ESPECIFICACIONES TÉCNICAS / VESSEL SPECIFICATIONS

|                                        |                           |
|----------------------------------------|---------------------------|
| ARMADOR / OWNER                        | CAMGSA                    |
| AÑO / YEAR BUILT                       | 1979                      |
| IMO                                    | 7901899                   |
| CALL SIGN                              | XCMN2                     |
| CLASE / CLASS                          | RINA                      |
| CONSTRUCTOR / BUILDER                  | Bollinger                 |
| BANDERA / FLAG                         | México                    |
| NÚM. OFICIAL                           | 0401347522-4              |
| PUERTO DE MATRICULA / HOME PORT        | Isla del Carmen, Campeche |
| LUGAR DE CONSTRUCCIÓN / BUILDING PLACE | Larose, LA, USA           |
| CASCO / HULL                           | Acero / Steel             |

## DIMENSIONES / DIMENSIONS

|                              |                  |
|------------------------------|------------------|
| ESLORA / LENGTH              | 185 ft / 56.39 m |
| MANGA / BREADTH              | 40 ft / 12.19 m  |
| PUNTAL / DEPTH               | 12 ft / 3.66 m   |
| CALADO MINIMO / MIN. DRAFT   | 6 ft / 1.83 m    |
| UNIDAD DE ARQUEO BRUTO / GRT | 731 Ton          |
| UNIDAD DE ARQUEO NETO / NRT  | 219 Ton          |

## CAPACIDADES / CAPACITIES

|                                             |                                                                                  |
|---------------------------------------------|----------------------------------------------------------------------------------|
| DIESEL MARINO / FUEL                        | 132,100 Gal (500,000 Lts)                                                        |
| AGUA DULCE / FRESH WATER                    | 105,680 Gal (400,000 Lts)                                                        |
| ESPACIO LIBRE EN CUBIERTA / CLEAR DECK AREA | 3,600 ft <sup>2</sup> (120 ft x 30 ft) / 348.39 m <sup>2</sup> (36.6 m x 9.14 m) |
| CARGA EN CUBIERTA / CARGO DECK              | 675 Ton                                                                          |
| BOMBEO PROMEDIO / PUMPING RATE              | 18,000 Gal / Hr (68 m <sup>3</sup> / Hr)                                         |
| VELOCIDAD / SPEED                           | 7 kn                                                                             |

## ALOJAMIENTO / PASSENGER CAPACITY

|                    |    |
|--------------------|----|
| CAMAS / BEDS       | 12 |
| TRIPULACION / CREW | 7  |

## MAQUINAS / MACHINERY

|                                     |                              |
|-------------------------------------|------------------------------|
| MAQUINAS PRINCIPALES / MAIN ENGINES | (2) Caterpillar D399         |
| BHP                                 | 2,250 bhp                    |
| TRANSMISIÓN / GEARS                 | (2) Falk LST Ratio 2.98:1    |
| GENERADORES / GENERATORS            | (2) 99 kw / GM 8V71          |
| IMPULSOR DE PROA / BOW THRUSTER     | (1) DD-6V71 / 250 hp         |
| HÉLICES / PROPELLERS                | 2 de 3 Hojas / 2 of 3 Blades |

## EQUIPO DE NAVEGACIÓN Y COMUNICACION / NAV. EQUIPMENT

|                             |                                  |
|-----------------------------|----------------------------------|
| RADIO SSB                   | (1) ICOM 00 PRO                  |
| VIDEO SONDA / DEPTH SOUNDER | (1) Si-Tex 16020580              |
| RADAR                       | (1) Furuno 1832, (1) Furuno 1941 |
| RADIO VHF                   | (2) ICOM IP-M412, (1) SEA 5176   |
| GPS                         | (1) Furuno GP-31                 |
| AIS                         | Furuno FA100                     |
| EPIRB                       | (1) ACR BLB-32CAT-I              |

## EQUIPOS DE SEGURIDAD / SAFETY EQUIPMENT

|                                    |                                    |
|------------------------------------|------------------------------------|
| BALSAS SALVAVIDAS / LIFERAFT       | 2 de 25 Personas / 2 of 25 Persons |
| CHALECOS SALVAVIDAS / LIFE JACKETS | 21                                 |
| AROS SALVAVIDAS / LIFE RINGS       | 9                                  |

