



## **Report of Marine Survey**

**Of The Vessel**

***Ripple***

**2008 Glastron DX 235**

Conducted by  
Bill Hymans

The Boat Doc Marine Surveys LLC

PREPARED FOR:

May 15, 2025

MEMBER OF SOCIETY OF ACCREDITED MARINE SURVEYORS

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# I. INTRODUCTION

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## SCOPE OF SURVEY

Acting at the request of I surveyed the 2008 Glastron DX 235, *Ripple*, on May 15, 2025, from 0900 to 1230 at Delran, NJ. The hull identification number was verified from the starboard topsides aft. The survey included inspection of the underwater machinery, the exterior of the hulls wetted surface area, topsides, decks and all systems mentioned in this report. The reason for the survey was to ascertain the physical condition and value of the vessel. Moisture readings in this report were taken with an Electrophysics Model GRP33 meter. DC power were used to check operation of the electrical system. Electronic equipment was checked for "power up" only.

This vessel was surveyed without removals of any parts, including fittings, tacked carpet, screwed or nailed boards, anchors and chain, fixed partitions, instruments, clothing, spare parts and miscellaneous materials in the bilges and lockers, or other fixed or semi-fixed items. Locked compartments or otherwise inaccessible areas would also preclude inspection. Buyer is advised to open up all such areas for further inspection. Further, no determination of stability characteristics or inherent structural integrity has been made and no opinion is expressed with respect thereto. This survey report represents the condition of the vessel on the above date, and is the unbiased opinion of the undersigned, but it is not to be considered an inventory or a warranty either specified or implied.

**THE MANDATORY STANDARDS PROMULGATED BY THE UNITED STATES COAST GUARD (USCG), UNDER THE AUTHORITY OF TITLE 46 UNITED STATES CODE (USC); TITLE 33 AND TITLE 46, CODE OF FEDERAL REGULATIONS (CFR), AND THE VOLUNTARY STANDARDS AND RECOMMENDED PRACTICES DEVELOPED BY THE AMERICAN BOAT AND YACHT COUNCIL (ABYC) AND THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) HAVE BEEN USED AS GUIDELINES IN THE CONDUCT OF THIS SURVEY.**

*This vessel was manufactured prior to enactment of some of the USCG CFR regulations and NFPA and ABYC standards mentioned above. Compliance with those currently in force thought necessary for the safety of the vessel and those on board results in entries in Section IV A and/or Section IV B of the Findings and Recommendations Section of this report. Others left to the discretion of the owner are in Section IV C. Thus the report does not suggest complete compliance with all current requirements, standards or practices.*

The use of the word "appears" is intended to indicate that a close or complete inspection was not possible or it was not deemed appropriate at the time of this survey. The deficiencies reported herein reflect the conditions observed at the time the survey was conducted.

Use of asterisks \* in the body of the report will indicate that a finding will be listed in the *Findings and Recommendations* section pertaining to the asterisked item, following the body of the report.

## VESSEL DESCRIPTION

The Glastron DX 235 is dual console open cockpit sport boat, built on a deep-V planing hull, with plenty of room and options to make a day on the water with family or friends one of enjoyment. There is comfortable seating for up to six, an enclosed head compartment, stereo system, adequate storage and access to an aft deck swim platform for in-water activities. Power is provided by a 280 hp Volvo Penta Stern Drive.

## II. GENERAL INFORMATION

### GENERAL INFORMATION

FILE NUMBER: ..... 051525DA  
SURVEY PREPARED FOR: .....

NAME OF VESSEL: ..... Ripple  
TYPE OF SURVEY: ..... CONDITION AND VALUE  
OVERALL VESSEL RATING: ..... \*\*\*\*Average  
ESTIMATED MARKET VALUE: ..... \*\* \$21,500  
ESTIMATED REPLACEMENT COST: ..... \*\* \$70,600 (BUC Value Pro)  
YEAR/MAKE/MODEL OF VESSEL: ..... 2008 Glastron DX235  
HULL IDENTIFICATION NUMBER (HIN): ..... GLA62893L708  
STATE REGISTRATION NUMBER: ..... MD 307 CD  
OWNER: .....  
PLACE OF SURVEY: .....  
DATE/TIME OF SURVEY: ..... Delran, NJ  
HULL MATERIAL: ..... May 15, 2025; 0900 to 1230  
HULL TYPE: ..... FRP (Fiberglass Reinforced Polyester) .  
LENGTH OVER ALL (L.O.A.): ..... Deep-V Planing  
BEAM: ..... \* 23' (Trailer Boat Guide - 2006 Edition)  
DRAFT: ..... \* 8' 6"  
DISPLACEMENT: ..... \* 17" (Up); 33" (Down).  
PROPULSION SYSTEM: ..... \* 3,800 lbs.  
FUEL TYPE: ..... Volvo Penta Stern Drive  
FUEL CAPACITY: ..... \* 47 gallons  
DC POWER: ..... 12 Volt  
HOLDING TANK: ..... Volume Undetermined  
INTENDED USE/CRUISING AREA: ..... Donation

Asterisks \* in this General Information section refers to the source of such information as follows:

- \* Per Manufacturer's Specifications
- \*\*Refer to Summary and Valuation Section
- \*\*\* Per USCG Documentation
- \*\*\*\* Per Buc Book

## II. GENERAL INFORMATION

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### DEFINITION OF TERMS

The terms and words used in this report have the following meanings as used in this *Report of survey*:

**APPEARS:**

Indicates that a very close inspection of the particular system, component or item was not possible due to constraints imposed upon the surveyor (e.g. no power available, inability to remove panels, or requirements not to conduct destructive tests).

**FIT FOR INTENDED USE:**

Use which is intended by Survey Purchaser (present or prospective owner).

**SERVICEABLE: ADEQUATE:**

Sufficient for a specific requirement.

**POWERS UP:**

Power was applied only. This does not refer to the operation of any system or component unless specifically indicated.

**EXCELLENT CONDITION:**

New or like new.

**GOOD CONDITION:**

Nearly new, with only minor cosmetic or structural discrepancies noted.

**FAIR CONDITION:**

Denotes that system, component or item is functional as is with minor repairs. (MONITOR OFTEN)

**POOR CONDITION:**

Unusable as is. Requires repairs or replacement of system, component or item to be considered functional.

**USE OF \*:**

Use of \* in the body of this report will indicate that a finding will be listed in the "Findings and Recommendations" section pertaining to the \* item.