

# Vessel Critical Profile

Name/ DUKW 34                      Primary VIN/ 353-18940                      Call/ WDB9071                      Flag/ US

Alt VIN's	Type
353-18940	Hull Number

### ---Involved Parties---

Role	Name	Party Id
Flag State	UNITED STATES	833031
Owner	OZARK SCENIC TOURS, LLC	851818
Operator	OZARK SCENIC TOURS, LLC	851818
Operator	RIDE THE DUCKS OF PHILADELPHIA	969690

### ---Vessel Specifics---

Service/ Passenger (More Than 6)	Gross Tons(GT ITC)/	Hailing Port/ Philadelphia, PA
Propulsion/ Gasoline Engine	Gross Tons(GRT)/ 9	Date Keel Laid/ 01Jul1945
Route/ RR: Rivers	Deadweight Ton/	Date Delivered/ 01Jul1945
Ahead HorsePower/ 235	Length/ 33 (ITC)/	Hull Material/ Steel
Astern HorsePower/ 235	Super Structure Color/	Hull Color/ White
Class/ Passenger Ship	Type/ Amphibious Vessel (DUKW, etc.)	SubType/

### ---Certificate/Document Status---

Document	Activity #	Agency	Port	Issued	Expires	Status
Certificate of Inspection - Amended	2036135	USCG	SECTOR MIAMI	18Sep2003	18Sep2008	Issued/Effective
Stability Letter	0	SLMMS	ST. LOUIS, MO	18Sep2003		VALID

### ---Hull and Re-inspections---

Internal Structural Next Due Date/  
 DryDock Next Due Date/ 24Jun2005  
 Wood Keel Bolt Next Due Date/

### ---User Fee Status/History---

User Fee Anniversary Date/                      User Fee Paid Through/ Call FINCEN

User Fee Category: DUKW VESSELS

**---All Open Activities---**

Total Open Activities/ 1

- Activity #/ 2080162 Orig Port/ MSO Phila Owner Port/ MSO Phila Start Dt/ 28May2004  
 Role Type/ Subject to Marine Inspection Activity Type/ Vessel Inspection/PSC  
 Activity Subtypes/ CERTIFICATION  
 Status/ Open - Submitted for Review Date Status Last Changed/ 05Aug2004  
 Notes (Truncated)/ Vessel name: DUCK 34 Insp. location: Philadelphia, PA Date: 26&28 March 2004 Owners representative: Mike Kovach Contact phone number: (215) 351-0309 In completing this inspection I used the small passenger vessel inspection book CG-840T COI Number of items found deficient: 1 Particulars/resolutions: 1. Properly label lifejackets and life rings with vessel's new name. Items r

**---All Closed Activities (W/in 18 months)---**

Total Closed Activities/ 8

- Activity #/ 2181847 Orig Port/ MSO StLouis Owner Port/ MSO StLouis Start Dt/ 31Aug2004  
 Role Type/ Subject to Marine Inspection Activity Type/ Vessel Inspection/PSC  
 Activity Subtypes/ SST  
 Status/ Closed - Agency Action Complete Date Status Last Changed/ 31Aug2004  
 Notes (Truncated)/ 31AUG04 Scanned stability letter into vessel file. Stability letter dated 18SEP03 issued by MSO St. Louis. CWO4 Perkins
- Activity #/ 2058384 Orig Port/ MSO StLouis Owner Port/ MSO StLouis Start Dt/ 03May2004  
 Role Type/ Subject to Marine Inspection Activity Type/ Vessel Inspection/PSC  
 Activity Subtypes/ PLANREV TBOAT  
 Status/ Closed - Approved Inspection Date Status Last Changed/ 04May2004  
 Notes (Truncated)/ 29APR04: Received a request from Ride the Ducks to change the design of the rudder system of the ducks that are being built to approved plans that incorporates a notched design in to the existing rudder assembly to prevent the rudders from striking the embarkation ramps in different locations. The new design (see attached drawing) incorporates the same three rudders as used prior, but utilizes a
- Activity #/ 2058069 Orig Port/ MSO StLouis Owner Port/ MSO StLouis Start Dt/ 29Apr2004  
 Role Type/ Subject to Marine Inspection Activity Type/ Vessel Inspection/PSC  
 Activity Subtypes/ DEFICIENCY CK  
 Status/ Closed - Approved Inspection Date Status Last Changed/ 04May2004  
 Notes (Truncated)/ 29APR04: Boarded vessel afloat in company of Frank English (vessel rep) to clear two (02) deficiencies. All repairs were completed satisfactorily. Cleared (02) CG-835 requirements, none issued or remain outstanding. Vessel fit for service as endorsed on COI. Case closed. CWO Elphison
- Activity #/ 2036135 Orig Port/ MSO Miami Owner Port/ SEC Miami Start Dt/ 02Apr2004  
 Role Type/ Subject to Marine Inspection Activity Type/ Vessel Inspection/PSC  
 Activity Subtypes/ ADMIN and IN SERV INSP  
 Status/ Closed - Approved Inspection Date Status Last Changed/ 20Apr2004  
 Notes (Truncated)/ 03 Dec 2003: Attended vessel at Fort Lauderdale, Fl to complete a New to Zone exam for operation in MSO Miami AOR. Examined vessel on land with deficiencies noted in inspection results of this activity. Conducted U/W MOB & firefighting emergency drills, drills were performed by the Captain of the vessel without the assistance of a crewmember; the company has applied for an exemption from MSO
- Activity #/ 2036352 Orig Port/ MSO Miami Owner Port/ SEC Miami Start Dt/ 19Mar2004  
 Role Type/ Subject to Marine Inspection Activity Type/ Vessel Inspection/PSC  
 Activity Subtypes/ DAMAGE SURVEY  
 Status/ Closed - Approved Inspection Date Status Last Changed/ 05Nov2004

Notes (Truncated)/ Found fractures on hull inway of propeller shaft tunnel. Vessel operator elected to send vessel back to builder and owner in Missouri for repairs. Vessel to remain out of service until repairs are made.

6. Activity #/ 1911183 Orig Port/ MSO StLouis Owner Port/ MSO StLouis Start Dt/ 23Sep2003

Role Type/ Subject to Marine Inspection Activity Type/ Vessel Inspection/PSC

Activity Subtypes/ PLANREV TBOAT

Status/ Closed - Approved Inspection Date Status Last Changed/ 24Sep2003

Notes (Truncated)/ 18SEP03: Received a letter from J. D. Ray (PE) on behalf of Ride the Ducks requesting to modify the current size and welding schedule of the longitudinal frames from inch and a quarter to inch and a half angle and to use continuous welds on the longitudinals in lieu of skip welds. The size difference does not add much weight to the overall to the duck but prevents distortion of the side shell wh

7. Activity #/ 1876214 Orig Port/ MSO StLouis Owner Port/ MSO StLouis Start Dt/ 18Sep2003

Role Type/ Subject to Marine Inspection Activity Type/ Vessel Inspection/PSC

Activity Subtypes/ INITIAL CERT

Status/ Closed - Approved Inspection Date Status Last Changed/ 02Oct2003

Notes (Truncated)/ 18SEP03: Conducted initial COI on vessel in and out of water at "Ride the Ducks" in Branson, Missouri. In attendance with Frank English (Owners Rep). Viewed interior of hull with floorboards removed. Examined 39 adult and 16 child PFDs. Examined fixed fire fighting system, (2) portable fire extinguishers, and (3) fire buckets. Checked oil and garbage pollution placards, emergency check-off list

8. Activity #/ 1813429 Orig Port/ MSO StLouis Owner Port/ MSO StLouis Start Dt/ 09Jun2003

Role Type/ Subject to Marine Inspection Activity Type/ Vessel Inspection/PSC

Activity Subtypes/ CONSTRUCT O/S

Status/ Closed - Approved Inspection Date Status Last Changed/ 30Jun2003

Notes (Truncated)/ 24JUN03: Visited AVI located in Branson, Mo in company of Mr. Frank English (Owners Rep), to conduct new construction hull inspection. The vessel will undergo 3 major inspections prior to being issued a COI. The phases of inspection are Hull, Electrical and Mechanical. Inspected vessel's hull to approve plans dated 25 February 2002. The hull is 95% complete. Witnessed satisfactory Hydro test of

### ---Hazardous Cargo Authority---

Vessel is NOT Authorized to carry Hazardous Cargo

### ---Special Notes---

- Activity #/ 2080162 Last Revised/ 17Nov2004 Unit/ MSO Phila  
Description/ MSO St. Louis Stability Letter allows 39 persons on a protected water route. There is no upper deck or ballast. The vessel does not meet sub division.
- Activity #/ Last Revised/ 04May2004 Unit/ CG FINCEN  
Description/ FY 2004 IS BEING PAID UNDER THE CURRENT NO. 353-18940 MAY04, VERIFIED BY THE OWNER OF THIS VESSEL.

\*\*\*END\*\*\*

U.S. Department of  
Homeland Security

United States  
Coast Guard



Officer in Charge, Marine Inspection  
Marine Safety Office St. Louis

22 Spruce Street, Suite 8.104E  
St. Louis, MO 63138-2835  
Staff Symbol: cld  
Phone: (314) 539-3081 ext. 3216  
FAX: (314) 539-2859

16711/353-18940  
September 18, 2003

Ozark Scenic Tours Inc.  
P. O. Box 1837  
Branson, Missouri 65615

Subject: M/V MO 1448EJ, O.N. 353-18940: STABILITY LETTER

Gentlemen:

A simplified stability test, witnessed by the U. S. Coast Guard in accordance with 46 CFR 170.175, was conducted on a "sister" vessel, MO8424ES in Branson, Missouri, on September 30, 2002. Results indicate, subject to the operating restrictions specified below, that the M/V MO 1448EJ has satisfactory stability for the carriage of 39 persons on a protected waters route, under all reasonable operating conditions. Since the passenger capacity and route are based on other criteria as well as stability and may be further limited thereby, you are cautioned that the maximum passengers allowed and total persons allowed shall be as specified on the Certificate of Inspection. The following restrictions shall be strictly adhered to:

- The superstructure shall not be altered without authorization and supervision of the cognizant Officer in Charge, Marine Inspection.
- Bulkheads and structure shall not be removed or altered without authorization and supervision of the cognizant Officer in Charge, Marine Inspection.
- No permanent ballast or other weights shall be added, removed, altered or relocated without authorization and supervision of the cognizant Officer in Charge, Marine Inspection.
- Bilges shall be kept pumped to a minimum content at all times.
- The Master should make every effort to determine the cause of any list of the vessel before taking action.
- Upon entering the water, the master must verify that the vessel's stern reference line is not submerged.

It shall be the responsibility of the licensed Master to maintain the vessel in a satisfactory stability condition at all times.

16711/353-18940  
August 27, 2003

Subject: M/V MO 1448EJ, O.N. 353-18940: STABILITY LETTER

This stability letter shall be posted under glass or other suitable transparent material in the pilot house of the subject vessel. Due to the limited size of the operating station, this letter may be displayed at the ticket office. This stability letter is valid only so long as the vessel has a current Certificate of Inspection.

Sincerely,

A black rectangular redaction box covers the handwritten signature of the sender.

E. A. WASHBURN  
Commander, U. S. Coast Guard  
Officer in Charge, Marine Inspection

Copy: Permanent vessel file