

REGISTRATION NUMBER

DVH 0521

DATE OF REGISTRATION/PUBLICATION

Month 5 Day 29 Year 2012

DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET. (Form D-VH/CON)

1
TITLE

Please give the make and model of the vessel that embodies the design.

272' LOA OFFSHORE SUPPLY VESSEL

"TECHNOLOGY ENVIROMAX 272 OSV"

2
DESIGN

(a) What is the type or style of the design for which registration is sought?

HULL FORM, BULBOWS BOW CONFIGURATION AND TANK ARRANGEMENTS TO MAXIMIZE CAPACITIES

(b) Provide a brief general statement setting forth the salient features of the design.

THIS IS THE STATE OF THE ART HULL FORM, OPTIMAL FOR ITS EASE OF CONSTRUCTION, MAXIMUM CARGO CARRYING CAPACITY WITH OPTIMAL FUEL EFFICIENCY AND HULL SPEED.

Check here if this is a single design.

Check here if registering more than one design. Use Form D-VH/CON for additional designs.

(c) If this design is derived from an earlier design, describe how that design has been revised, adapted, or rearranged.

NO

3
DESIGNER(S)

Provide the name and address of the designer(s). The name of the employer may be given instead of the designer(s) if, (1) the design was made within the regular scope of employment of the designer(s) and (2) the individual authorship of the design is difficult or impossible to ascribe.

Please check here if those conditions are satisfied and you are providing the employer's name.

Name: ANIL RAS

Name: TECHNOLOGY ASSOCIATES, INC

Address: TECHNOLOGY ASSOCIATES, INC.
2045 LAKESHORE DR. - # 526
NEW ORLEANS, LA 70122

Address: TECHNOLOGY ASSOCIATES, INC
2045 LAKESHORE DR. - # 526
NEW ORLEANS, LA 70122

4

OWNER,
IF NOT
DESIGNER(S)

If the owner is different from the designer(s) or employer named above, provide the name and address of the owner:

Name: _____

Address: _____

5

PRIORITY
CLAIM

(a) Was an application for registration of this design identified in an application filed in a foreign country that extends to designs of owners who are citizens of the United States, or to persons filing applications in the United States, similar protection to that afforded in 17 USC chapter 13?

Yes No

(b) If yes, identify the country and date of application:

Country: _____

Date of application: _____

Serial No: _____

6

DATE MADE
PUBLIC

Was this design made public before the date of application? Yes No

If yes, on what date? _____

Month Day Year

DO NOT WRITE HERE
OFFICE USE ONLY

APPLICATION RECEIVED MAY 29 2012
DESIGN COPIES RECEIVED MAY 29 2012
FUNDS RECEIVED MAY 29 2012

DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET. (Form D-VH/CON)

7

CONTACT PERSON

Please provide the name and address of the person to whom correspondence regarding this application may be directed:

Name: ANIL RAJ
 Address: TECHNOLOGY ASSOCIATES, INC. 2045 LAKESHORE DR. - #526
NEW ORLEANS, LA 70122 Email address a.raj@taicengineers.com
 FAX number 504-280-3311 Daytime phone: (504)-282-6166

8

DEPOSIT ACCOUNT

Give the name and account number if the registration fee is to be charged to a deposit account established in the Copyright Office:

Name of Account: _____
 Account number: _____

9

CERTIFICATION AND SWORN STATEMENTS

DECLARATION: The undersigned, as the applicant or the applicant's duly appointed agent or representative, being hereby warned that willful false statements are punishable by fine or imprisonment, or both, under 18 USC §1001, and that such willful false statements may jeopardize the validity of this application or any resulting registration, hereby declares to the best of his or her knowledge and belief:

- (1) that the design has been fixed in a useful article;
- (2) that the design is original and was created by the designer(s), or employer if applicable, named in the application;
- (3) that those aspects of the design for which registration is sought are not protected by a design patent;
- (4) that the design has not previously been registered on behalf of the applicant or applicant's predecessor in title; and
- (5) that the applicant is the person entitled to protection and to registration under chapter 13 of title 17, *United States Code*.

Complete if applicable:

The design has been made public with a design notice as prescribed by 17 USC §1306.
 Following is the exact form of the design notice:

Where on the useful article is the design notice located?

If the undersigned is not the applicant, he or she is properly authorized to execute this application on behalf of the applicant.

Signature: [Redacted] Date: 03/19/2012
 Print or type name: ANIL RAJ Position or title: PRESIDENT (TAI)
 Telephone number: 504 282 6166 Fax number: 504 280 3311 Email address: A.RAJ@TAIENGINEERS.COM

Copyright Office fees are subject to change. For current fees, check the Copyright Office website at www.copyright.gov, write the Copyright Office, or call (202) 707-3000.

Certificate will be mailed in window envelope to this address:

Name ▼ ANIL RAJ, TECHNOLOGY ASSOCIATES INC.
 Number/Street/Apt ▼ 2045 LAKESHORE DRIVE # 526
 City/State/Zip ▼ NEW ORLEANS, LA, 70122

YOU MUST
 • Complete all necessary spaces
 • Sign your application in space 9
SEND ALL DOCUMENTS IN THE SAME PACKAGE
 1. Application form
 2. Nonrefundable filing fee in check or money order payable to Register of Copyrights
 3. Design material
MAIL TO
 Dept. D-VH
 Vessel Hull Registration
 P.O. Box 71380
 Washington, DC 20024-1380

17 USC §1327. Penalty for false representation. "Whoever knowingly makes a false representation materially affecting the rights obtainable under this chapter for the purpose of obtaining registration of a design under this chapter shall pay a penalty of not less than \$500 and not more than \$1,000, and any rights or privileges that individual may have in the design under this chapter shall be forfeited."



Figure 1: 3D Outboard Profile



Figure 2: Bulbous Bow 3D Model

Library of Congress
Received

MAY 29 2012

U.S. Copyright Office

DVH 0521

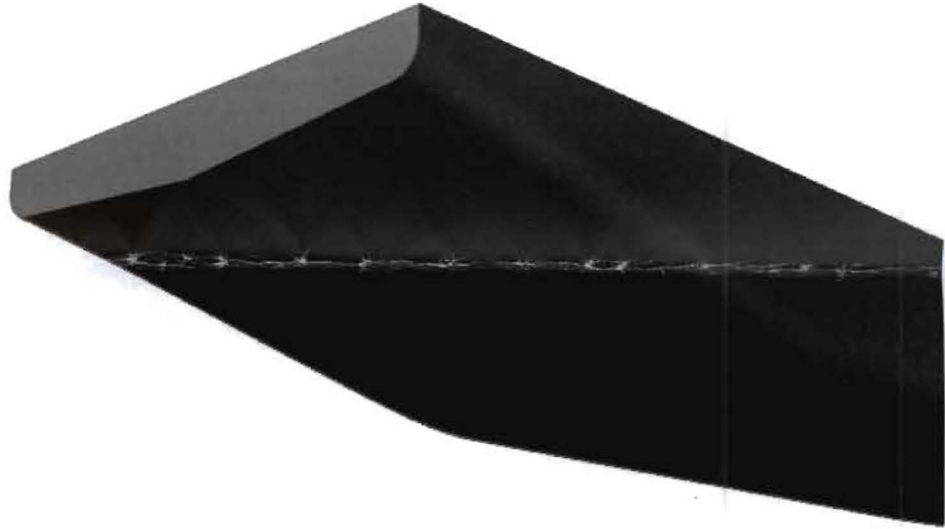
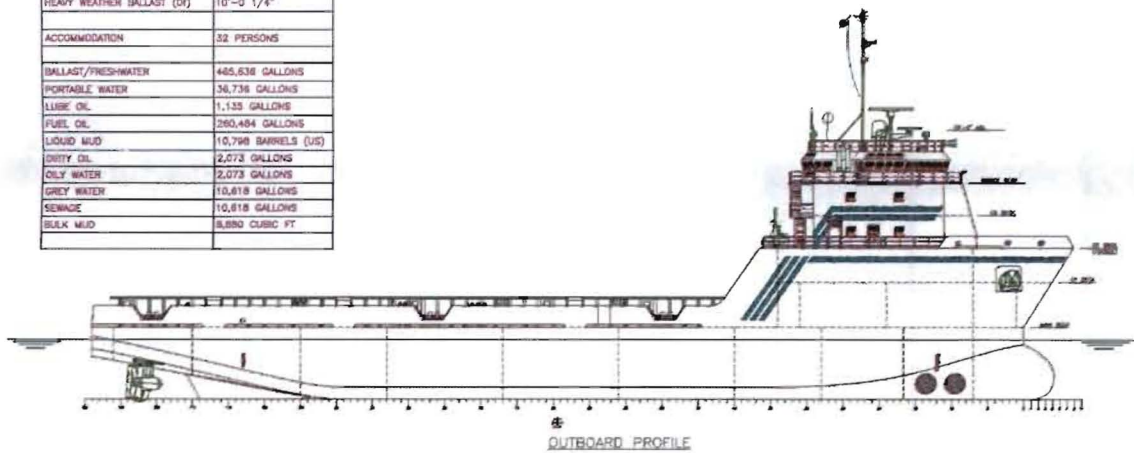


Figure 3: Transom 3D Model

| CHARACTERISTICS | |
|----------------------------|---------------------|
| LENGTH | 271'-11" |
| BEAM | 58'-0" |
| DEPTH | 20'-0" |
| ABS FREEBOARD HEIGHT | 247'-8 1/8" |
| ABS SCANTLING LENGTH | 280'-3 1/8" |
| DEADWEIGHT | 3339 LT |
| DISPLACEMENT | 5800 LT |
| Cb | 0.815 |
| DRAFT (Loadline) | 16'-8 1/2" (PREL) |
| DRAFT (Scant.) | 17'-3" |
| HEAVY WEATHER BALLAST (DW) | 10'-0 1/4" |
| ACCOMMODATION | 32 PERSONS |
| BALLAST/FRESHWATER | 485,638 GALLONS |
| PORTABLE WATER | 38,736 GALLONS |
| LUBRIC OIL | 1,135 GALLONS |
| FUEL OIL | 280,484 GALLONS |
| LIQUID MUD | 10,798 BARRELS (US) |
| DIRTY OIL | 2,073 GALLONS |
| OILY WATER | 2,073 GALLONS |
| GREY WATER | 10,818 GALLONS |
| SEWAGE | 10,818 GALLONS |
| BULK MUD | 8,880 CUBIC FT |



Library of Congress
Received

MAY 29 2012

U.S. Copyright Office
DVH 0521

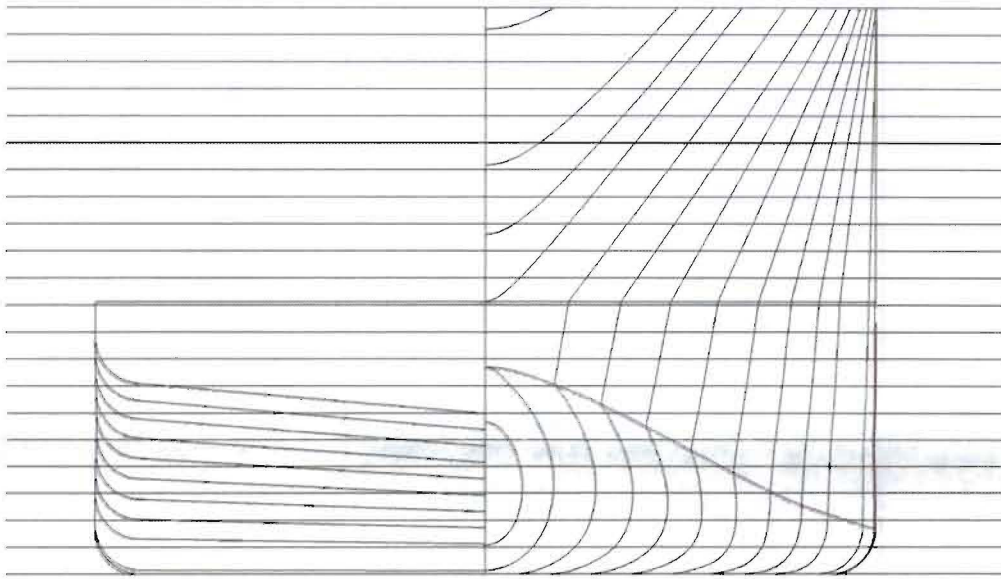


Figure 5: Body Plan Lines

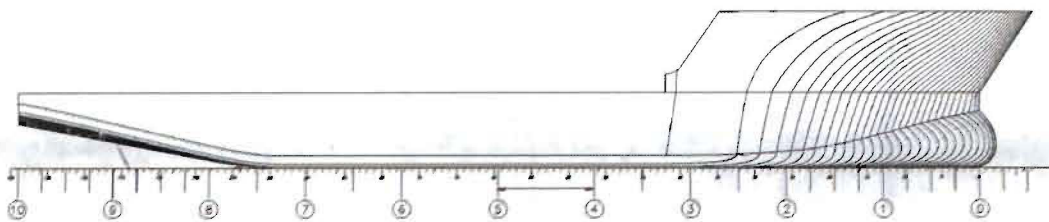
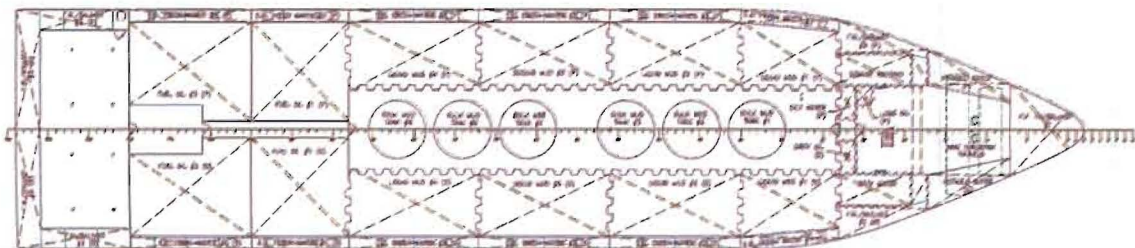


Figure 6: Lines Plan Buttocks

Library of Congress
Received
MAY 29 2012
U.S. Copyright Office
DVH 0521



HOLD PLAN

Figure 7: Tank Capacity Plan

Library of Congress
Received

MAY 29 2012

U.S. Copyright Office

DVH 0521