[CLIENT/LOGO]

[VESSEL]

HULL No.: [IF AVAILABLE]  
IMO#: XXXXXXX

Short Form

VESSEL & EQUIPMENT SURVEY   
**[DATE OF SURVEY]**

✠[OTHER INFORMATION HERE, FOR EXAMPLE]  
[CLASS NOTATION OR SIMILAR]

|  |  |  |  |
| --- | --- | --- | --- |
| Doc. Title | **[VESSEL NAME] VES Survey** | **Aluciant Ref.** | **ALU-[JOB]-[Insp.]-RXX** |
| Client Ref. |  | **Template Rev.** | **ALUH-sfVES-Rev.1** |
| Distribution List |  | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **DOCUMENT ISSUE CONTROL** | | | | | |
| **Rev.** | **Date** | **Description** | **Author** | **QC** | **Approval** |
|  |  | Reason for issue |  |  |  |
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**Digital Signature of Approver: ………………………………………………**

Report is not recognized as valid without digital signature

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| **DOCUMENT CHANGE RECORD** | | |
| **Rev.** | **Section/Page** | **Description of Change** |
|  |  | For example, updated sections |
|  |  |  |
|  |  |  |

****Survey Notes****

This survey was performed to assess the general condition and suitability of the vessel for use on the project as described in section XX. Should the vessel be employed on other activities prior to mobilizing for the project another survey may be required to confirm continued suitability.

Structural inspection was limited to those areas readily and safely accessible at the time of survey. Detailed evaluation of the structural condition of the vessel (such as thickness gauging, non-destructive examination, or Class compliance) was not performed. The report provides a general indication of the overall structural condition/integrity only. Significant damages, if any, and/or defects that may require repair are listed in the report.

Except where stated, the survey did not include full function testing of equipment. Whilst the report indicates the perceived acceptability of equipment in general, it should not be taken as a guarantee that equipment will perform adequately under operational conditions.

Suitability of the vessel may be subject to satisfactory completion of recommendations given by this office. Items requiring further attention before final approval for project use are detailed in section XX.

Descriptive terms are used in this report with definitions as follows:

**“GOOD”** A piece of equipment system or procedure conspicuously exceeds the “SATISFACTORY” standard;

**“SATISFACTORY”** A piece of equipment, system or procedure meets a satisfactory industry standard and/or regulatory compliance and/or Aluciant guidelines and is suitable for its intended purpose.

**“UNSATISFACTORY”** A piece of equipment, system or procedure does not meet the “SATISFACTORY” standard due to its inherent design, or type, or due to a defect requiring repair, modification or other remedial work to achieve a “SATISFACTORY” standard.

This report is prepared in good faith and without prejudice to any or all parties concerned, and is based upon documentation provided, surveys undertaken, and information available at the time of writing.

Safety Awareness

It is important to ensure that a safe environment exists for Surveyors whilst conducting surveys and inspections. Surveyors are instructed to complete a Risk Assessment using the available templates from Aluciant, LLC for personnel transfers, enclosed space entries or any other activities that they deem to warrant a Risk Assessment.

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Standard Abbreviations List

[Insert your abbreviation list here]

Executive Summary

Instructions for the Survey

|  |  |  |
| --- | --- | --- |
| Ref. | Item | Remarks |
|  | Vessel Name: |  |
|  | Vessel Type: |  |
|  | Purpose of Attendance: |  |
|  | Project details: |  |
|  | Instructions Received from: |  |

Circumstance of the Survey

|  |  |  |
| --- | --- | --- |
| Ref. | Item | Remarks |
|  | Date(s): |  |
|  | Location of Survey: |  |
|  | Surveyor: |  |
|  | Operational Condition of the Vessel: |  |
|  | Vessel Drafts: |  |
|  | Areas Unavailable for Survey or not Inspected: |  |
|  | Client and Key Personnel in Attendance: |  |

Summary Conclusion

|  |  |
| --- | --- |
| Ref. | Remarks |
|  | Recommendations: |
| 1. List defects 2. In no particular order 3. Keep it as an ordered list for better referencing |
|  | Observations:  Items should be noted here that are not considered “SHOW STOPPERS” but may be considered by the vessel operator or other stakeholder to improve the management and operation of the vessel. |
|  | General Remarks: |
| Description of the vessel. Type, recent history etc.  Status of vessel certification. All in date as required, conditions of class etc.  Summary of overall condition.  Summary of the management of the vessel. SMS, DOC etc.  Comment or further explanation of any significant findings, particularly those that may affect the project schedule.  Describe any special conditions or issues relevant to the survey  If the survey is of a tug, include a summary of bollard pull, project requirements and the vessel specifications. Specifically note the claimed power of the tug compared to the bollard pull.  Include a brief summary of ROB |

General Particulars

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Ref. | Item | Remarks | | |
|  | Name of Vessel: |  | | |
|  | Type of Vessel: |  | | |
|  | Principal Special Equipment: |  | | |
|  | Flag/Port of Registry: |  | | |
|  | IMO Number: |  | | |
|  | Year/Place of Construction: |  | | |
|  | Year/Place of Conversion: | If repowered or similar note this date. | | |
|  | Registered Owners: |  | | |
|  | Operators: |  | | |
|  | Dimensions: | Length:  Breadth:  Molded Depth: | | |
|  | Classification Society: | If applicable | | |
|  | Class Notation: |  | | |
|  | Gross Registered Tonnage: |  | | |
|  | Net Registered Tonnage: |  | | |
|  | Deadweight: |  | | |
|  | Operating Drafts: |  | | |
|  | Power: | If a towing/pushing vessel | | |
| Bollard Pull: |  | | |
| Total HP: |  | | |
| Drive Arrangement: |  | | |
| Side Thrusters: |  | | |
|  | Towing/Pushing: |  | | |
| Type of Drums: |  | | |
| No. of Drums: |  | | |
| Tow wire length: |  | | |
| Tow wire size/construction: |  | | |
|  | Anchor handling: |  | | |
| Stern Roller size/SWL: |  | | |
| Deck equipment: | Karm forks? Shark Jaws? | | |
| Other notes: |  | | |
|  | Endurance: |  | | |
|  | Capacity | Daily Consumption | Quantity on Board |
| Fuel/Gas |  |  |  |
| Diesel: |  |  |  |
| Lube Oil: |  |  |  |
| Water: |  |  |  |
|  | Contact Details: |  | | |
| Telephone: |  | | |
| Email: |  | | |
|  | Additional Remarks: | | | |
| Additional remarks should be included here that provide additional value to the report or otherwise show the operation of the vessel is above or below requirements or standards as noted above. | | | |

Inspection Details

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Ref. | Item | Yes | No | NS | NA | Remarks |
|  | Class and statutory Certification found valid and appropriate for size and service of the vessel: |  |  |  |  | If applicable, otherwise note in certificate of inspection, SubChapter M, uninspected vessel or leisure craft rules apply |
|  | Management procedures are appropriate for the vessel and appear effective: |  |  |  |  | Note if voluntary ISM. Contractor and passenger procedures in place? |
|  | Maintenance system is appropriate for the vessel and appears to be in use: |  |  |  |  | Note what type and if software, excel sheets or paper based. |
|  | Sufficient experienced crew available for the vessel operation: |  |  |  |  |  |
|  | Crew hold appropriate certification for commercial operations: |  |  |  |  |  |
|  | Crew capable of handling the vessel: |  |  |  |  | Describe evidence of this? Observations made? |
|  | Emergency procedures available, suitable and crew sufficiently trained: |  |  |  |  |  |
|  | Hull, decks and fittings found in satisfactory, operational condition: |  |  |  |  |  |
|  | Machinery spaces (if fitted) and equipment found in satisfactory condition with evidence of maintenance being carried out: |  |  |  |  |  |
|  | All machinery, equipment and auxiliaries found operational: |  |  |  |  |  |
|  | Sufficient fuel/bunkers, spares, stores and equipment on board for intended voyage/role: |  |  |  |  |  |
|  | Navigation equipment fitted and found operational: |  |  |  |  |  |
|  | Navigation charts and publications found appropriate for intended voyage/role: |  |  |  |  |  |
|  | Safety equipment on board sufficient and suitable for personnel carried, operational area and in satisfactory condition: |  |  |  |  |  |
|  | Fire-fighting equipment on board sufficient and suitable for equipment and risks on board: |  |  |  |  |  |
|  | Operational and emergency procedures in place: |  |  |  |  |  |
| 1. ` | Additional Remarks: | | | | | |
| Additional remarks should be included here that provide additional value to the report or otherwise show the operation of the vessel is above or below requirements or standards as noted above.  Note the above check boxes are for Yes, No, Not Sighted and Not Applicable. If NA is selected a remark should be included as to why the item is NA. | | | | | |

Photographs

|  |
| --- |
| Drag and drop pictures in this space (delete this text first)  Adjust the description as required.  Once all photos are placed delete any unused spaces.  Select one photo and compress the image, selecting it to apply to all images prior to saving. (Smaller files for sending) |

1. General view of vessel.

|  |
| --- |
|  |

1. Back deck.

|  |
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|  |

1. Forward deck.

|  |
| --- |
|  |

1. Winches or other equipment.

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| --- |
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1. Engines.

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| --- |
|  |

1. Other engine room equipment.

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|  |

1. Safety equipment.

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|  |

1. More safety equipment.

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|  |

1. Fire-fighting equipment.

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|  |

1. More fire-fighting equipment.

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1. Other items of interest.

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1. Other items of interest.

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1. Other items of interest.

The scope of this report is limited to the matters expressly covered. This report is prepared for the sole benefit of **[CLIENT / OPERATOR]**. In preparing this report no liability of any nature whatsoever shall be assumed to any other party in respect of its contents.

Aluciant, LLC has relied on information provided by **[CLIENT / OPERATOR]**, and has made no independent investigation as to the accuracy or completeness of such information and has assumed that such information was accurate and complete. Further, Aluciant is not able to direct or control the operation or maintenance of **[VESSELS / OPERATORS]** equipment or processes.

All recommendations, findings and conclusions stated in this report are based upon facts and circumstances, as they existed at the time that this report was prepared. A change in any fact or circumstance upon which this report is based may adversely affect the recommendations, findings, and conclusions expressed in this report.

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No implied warranty of merchantability or fitness for a particular purpose shall apply. Aluciant makes no representation or warranty that the implementation or use of the recommendations, findings, or conclusions of this report will result in compliance with applicable laws or perfect results.

Signature: ………………………..

[SURVEYOR]

Aluciant, LLC