



FOR OFFICE USE ONLY: Name of Wreck:..... File Number: Status: Date Received: Date Approved: Permit Number:

APPLICATION FOR PERMIT: WRECKS

In terms of Section 35 (4) of the National Heritage Resources Act, 1999 (Act No. 25 of 1999), no person may, without a permit issued by SAHRA, destroy, damage, excavate, alter, deface or otherwise disturb any wreck site, or destroy, damage, excavate or remove from its original position, collect or own any wreck material or object

PLEASE NOTE:

1. All required sections of this form must be completed fully. Incomplete applications will not be considered and will be returned to the applicant.
 2. All applicants must complete Sections A, B, C & E. Section D must be completed only if the wreck is older than 1850, or if the SAHRA has specifically requested the applicant to do so.
 3. This application must be accompanied by:
 - a detailed project motivation (see SAHRA Guidelines for details);
 - a valid copy of the applicant's Customs and Excise salvage licence;
 - a signed undertaking to collaborate on the project from the collaborating institution;
 - a list of the numbers and dates of any other wreck permit currently and previously issued to the applicant;
 4. It is an offence in terms of the National Heritage Resources Act to make any false statement or representation in this application.
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A. APPLICANT'S DETAILS:

1. Full name of applicant:
..... Vanessa Maitland
2. Identity Number:
..... 681214 0055 080
- (Passport number & nationality if not a South African citizen)
3. Residential Address:.....
..... 61 Chelsea Drive
- Durban North
-
Postal Code: 4051.....
4. Postal Address
..... 61 Chelsea Drive
- Durban North
-
Postal Code: ...4051.....
5. Telephone:..... (031) 563-2417..... (H) Fax:..... None..... (H)
..... (W) (W)
Cell:..... 082 490 4066..... E-mail:..... finfin@telkomsa.net.....
6. Academic qualifications and experience of applicant: (Use a separate page if required)
..... See attached CV.....
.....
.....
.....

B. PROJECT DETAILS:

7. Name of individual / company / institution doing the work:..... Vanessa Maitland
8. Names and identity numbers of all divers taking part in the project: (Use a separate page if required)
..... To be confirmed
-
.....
9. Estimated cost of project:..... SAHRA Field School
- (Submit supporting business plan if available)
10. Name and address of the person / company / agency providing the funding for the project:..... SAHRA ... 111 Harrington Street, Cape Town
-
..... Postal Code: 8000

11. Name and address of collaborating institution: Iziko, P.O. Box 61, Cape Town

 Postal Code: 8000
 Telephone: 021.467.7204 Fax:
12. Name and address of artefact repository: Iziko, P.O. Box 61, Cape Town

 Postal Code: 8000

C. SITE INFORMATION:

13. Name of shipwreck / site: "Barrel Wreck"

 14. Nationality of wreck: Unknown

15. Type of vessel: Unknown

 16. Date of wreck: Unknown

17. Destination of vessel: Unknown

 18. Cargo: Muskets, tar, lead

19. Co-ordinates of wreck site: (Please refer to Clause 26 (7) & (8) of the Regulations)
 Latitude: 33 50.046 S
 Longitude: 18 28.719 E

20. Recording Method:

SAN Chart: Trig Chart: Chart Number:.....
 GPS: WGS84 Other: (Specify)

21. Nearest port to site: Cape Town Harbour

22. Extent of wreck site: (Approximate size) 25 m x 10 m.....
23. Has a pre-disturbance survey of the site been carried out?:
 Yes: ..Yes No:
24. Condition of wreck: (Please complete attached "Dive into History" survey form)
 See attached History of the "Barrel Wreck"

D. PRE-1850 WRECK:

25. Project archaeologist's details: (Please refer to Clause 28 (3) of the Regulations)

Name: Vanessa Maitland Identity Number: 681214 0055 080
Address: 61 Chelsea Drive, Durban North
Postal Code: 4051

26. Telephone: 031 563 2417(H) Fax:(H)
.....(W)(W)
Cell: 082 490 4066

27. Academic qualifications and relevant experience: (Use a separate page if required) See attached CV
.....
.....

28. Declaration: I, Vanessa Maitland
(Project Archaeologist)

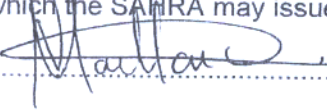
Undertake to collaborate in this project, and understand the Regulations, as attached, under which the South African Heritage Resources Agency may issue a wreck permit, and do hereby undertake fully to observe the terms, conditions and instructions and/or any other requirements under which the SAHRA may issue this permit

Signed:  Date: 21 November 2011
Place: Durban

E. AGREEMENT WITH CONDITIONS:

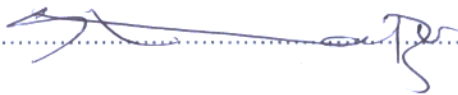
I, Vanessa Maitland
(Applicant)

understand the Regulations, as attached, under which the South African Heritage Resources Agency may issue a permit to me, and do hereby undertake to fully observe the terms, conditions and instructions and/or any other requirements under which the SAHRA may issue this permit.

Signed:  Date: 21 November 2011
Place: Durban

I, JL Meltzer, Head of Social History Iziko
(Institution) Museums

undertake that this institution will collaborate in this project.

Signed: 

Date: 17.1.2012
Place: Cape Town

Other application forms are available for archaeological and palaeontological material and sites (302), for heritage objects and for the export of archaeological material (including material recovered from shipwrecks), palaeontological material and meteorites (304), burials (305), for the built environment and landscape (307) and for the registration of private collections (402).

From May 2006, certain permit applications submitted to the South African Heritage Resources Authority, SAHRA, in terms of the National Heritage Resources Act (Act No 25 of 1999) must be accompanied by payment of the appropriate fee.

Permit Applications made on SAHRA APM Permit Form No 303 will carry the following fees:

Permits issued by the SAHRA Maritime Archaeology Unit:	Fee	*Permit Code
Application fee for destruction, damage, excavation, alteration or disturbance (s.35 (4))	R150	*MA303RES
Application fee for filming by commercial film by commercial film crews (s.35 (4))	CEO to determine fee	*MA303FIL

Kindly ensure that you supply the Application Code (see table above*) followed by the surname of the permit applicant, in the reference section of the bank deposit slip.

For example, MA303RES MGUNI would be entered in the reference section of the bank form for an application for any disturbance of a shipwreck from an applicant with the surname Mguni.

Charges may be waived, at the discretion of SAHRA Chief Executive Officer, for certain permit applications. It should be NOTED that SAHRA may, in terms of section 3 of the SAHRA permitting regulations, require that a financial deposit be lodged with SAHRA to safeguard a heritage resource until satisfactory completion of the action for which the permit is required.

PAYMENT may be made by depositing the relevant amount into the SAHRA bank account and faxing or producing the proof of payment (i.e., stamped deposit slip, internet banking confirmation, etc.), OR through Internet Banking and emailing or faxing proof of payment, OR by cheque, on application.

PLEASE TAKE NOTE THAT APPLICATIONS NOT ACCOMPANIED BY A PAYMENT OR PROOF OF PAYMENT MAY NOT BE PROCESSED UNLESS EXEMPTED ABOVE OR BY SAHRA.

SAHRA BANKING DETAILS:

South African Heritage Resources Agency
ABSA Bank, Adderley Street; Cape Town
Bank Code: 63 2005; Account Number: 40-6416-0070.

Should you have any queries please contact the appropriate unit via: SAHRA, PO Box 4637, Cape Town 8000; or by email at info@sahra.org.za; or Tel: 021 462 4502; Fax: 462 4509.

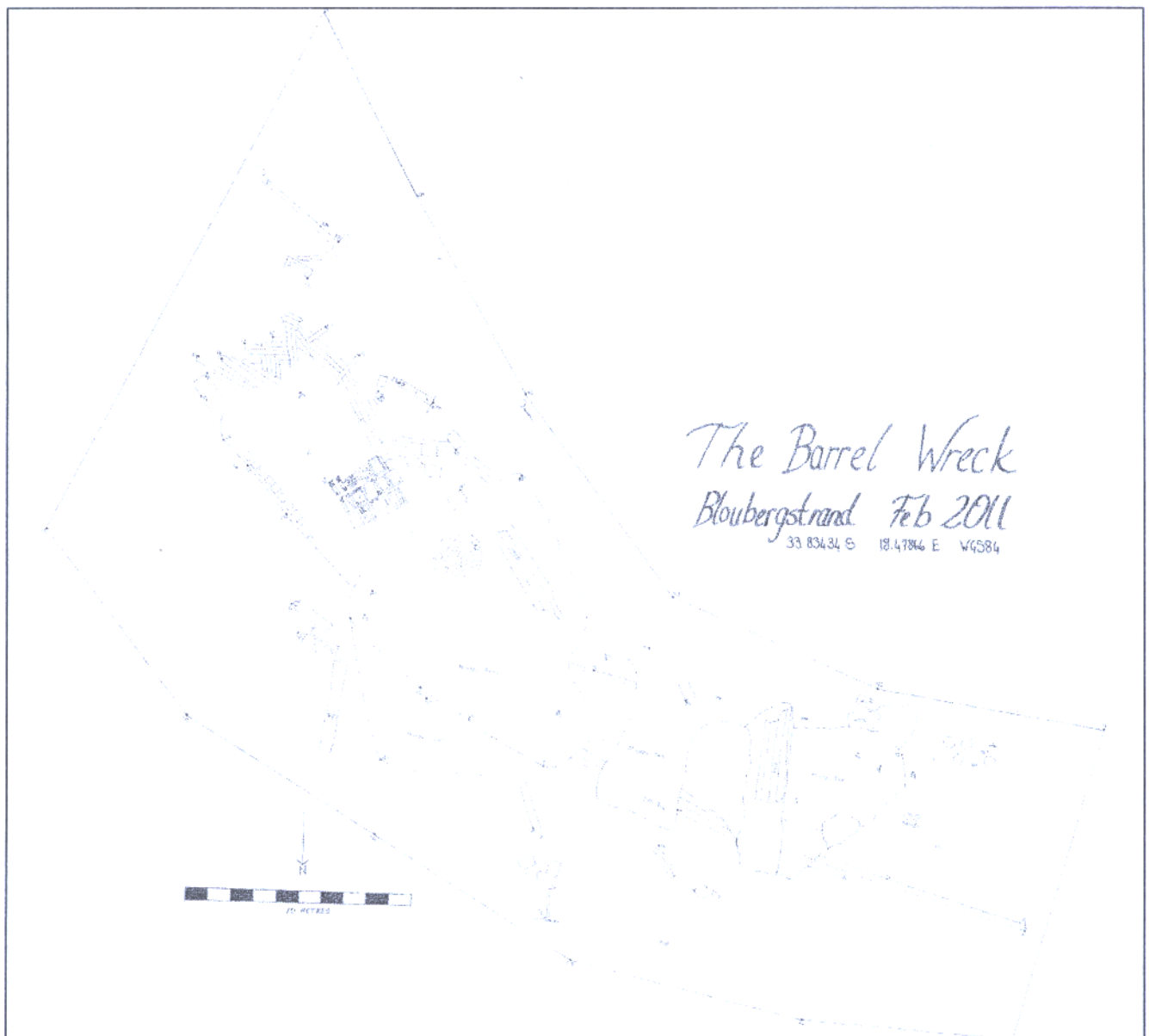
History of the "Barrel Wreck"

This wreck is the remains of a wooden vessel of unknown origin. Local divers refer to the site as either the "Barrel Wreck" (Sharfman 2010: Pers. Comm.) or the "Musket Wreck" (Levine 1986). The wreck is situated at 33° 50.046 S 18° 28.719 E, directly in front of the Protea Hotel Dolphin Beach, approximately 400m offshore, outside the surf zone at a depth of 6 - 7m.

The wreck lies on an east-west axis almost perpendicular to the shore. It lies partially exposed on the seabed. Small pebbles and gravel litter the site. According to Werz (1998:147), this inshore region is characterized by fine sand (125-200 microns). The sandy substrate is 85% fine, terrigenous sediment that originates from the Salt and Diep Rivers, and 15% coarser carbonate material from the marine environment (McLachlan 1991:57). This sandy substrate is extremely dynamic and the movement of sediment dictates the characteristics of the site.

The "Barrel Wreck" has never been identified. Identification is necessary in order to contextualise the wreck within the historical narrative.

A pre-disturbance survey was conducted during the 2011 Robben Island NAS Course.



The "Barrel Wreck" will form the basis of my Master's degree and the following needs to be done in the 2012 SAHRA Field School:

- Detailed site survey, preferably using 3D triangulation.
- Detailed drawings and measurements of prominent features, e.g. cannon, anchors, keel
- Excavate sand away from the structure in order to understand the construction of the vessel; this will assist in the identification of the wreck.
- Excavate sand in areas demarcated as potentially containing cargo; this will also assist in the identification of the wreck.
- Excavation and removal of muskets.

While part of the cargo may reveal clues to the vessel's as yet unknown identity as well as giving insight into economies of the time, other cargo items, such as muskets, may answer more tantalising questions. Although muskets were mass produced, the examples on the "Barrel Wreck" show modification and personalisation. Although I have traced 12 muskets allegedly from this wreck, they were removed by salvors in the 1980s, and the contextual relationship has been corrupted. Investigation of the provenance and destination of these "recycled" weapons will allow deeper understanding of ways in which arms were used and administered in the colonial period as well as an insight into the lives of the people who modified these guns.

References:

Levine, M. 1986. Shipwrecks of South Africa. Unpublished Manuscript. Held by: Vanessa Maitland

Mclachlan, A.J. 1991. Seasonal Beach Morphology Variations and Sediment Transport around the Wreck of the Oosterland in Table Bay between Estuaries of the Diep and Salt Rivers. B.Sc. Honours Project. University of Cape Town.

Sharfman, J. 2010/2011. E-mails and telephonic interviews.

Werz, B.E.J.S. 1998. Diving up the Human Past. Cape Town. UDMS.

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