

Invitation to Tender

CNC Machine

Ref: AM0084

1 Background/ Introduction

We've been shaping surfboards since 1973 - we're the longest running surfboard factory in the UK. We wish to buy a state of the art CNC machine which will cut more accurately, allow more complicated cuts and which will increase productivity for us and other companies which use us to cut their products. It will enable us to create state of the art products.

This invitation to tender is for the supply of a CNC Machine.

The purchase of this machine is part of a grant funded application process and therefore procurement will be subject to grant approval of the project as a whole. We will compare tenders received on a compliance basis only.

The budget for this purchase is £75,000.

2 Project Specification

We require a specialist CNC machine to shape surf boards.

The **minimum** specifications of the machine are:

Speed: Max – 400mm/sec

Dimensions:

Length 5500 mm

Width 2000 mm

Height 2700 mm

NET Weight (approx) 975 kg

Gross Weight 20ft GP container (approx) 3235 Kg

Noise value operation 92 dB

Power Requirements

Voltage 380-420 v 3phase

Current 20 amps

Power Consumption 6.0 Kw

Compressed Air

Maximum Pressure 8 bar

Working Pressure 6 bar

Travel Dimensions

Max length 3962 mm

Max Width 830 mm

Motor Specifications

X axis – 0.5Kw 6000 RPM

Y axis – 0.5 Kw 6000 RPM

Z axis – 0.94 Kw 6000 RPM

Spindle Motor – 5.4 Kw 18000 RPM

Vacuum Motor – 0.55 Kw 1430 RPM

Computer Specifications to be supplied with CNC

Processor – Intel Core I5 – 3.33 Ghz or similar

RAM – 8Gb

Hard disk – 250Gb

DVD Burner 20x

Graphics card – NVIDA GeForce GT

Monitor – 24 LCD

Microsoft Windows 10 64bit

Software compatibility

AKUshaper design Software machine version or Shape3d

AKUshaper CNC software or Shape3d

Microsoft Windows 10 64bit

Delivery

Nigel Semmens
 Ocean Magic Ltd.
 Unit 6c
 St Columb Industrial Estate
 Newquay
 Cornwall
 TR9 6SF

Commissioning

- To include electrical work as required
- To include user operating instructions and equipment familiarisation/ training.

3 ITT Timetable

The anticipated timetable for submission of the tender and commission milestones are set out below:

Activity	Date
Date ITT available on Contracts Finder	16 th September 2019
Last date for raising queries	20 th September 2019
Last date for clarifications to queries	25 th September 2019
Deadline to return ITT	30 September 2019 1200
Evaluation of ITT	Starting 30 September 2019 1300
Award of Contract	This is subject to successfully obtaining grant funding and will normally be no later than 90 days from contract evaluation

4 Conflicts of Interest

Please provide a statement with regards to a conflict of interest for this procurement through the provision of either:-

A Declaration that to your knowledge there is no conflict of interest between your company and Ocean Magic Ltd. that is likely to influence the outcome of this procurement either directly or indirectly through financial, economic or other personal interest which might be perceived to compromise their impartiality and independence in the contexts of this procurement procedure.

Or

A Declaration that there is a likely conflict of interest between your company and Ocean Magic Ltd. that is likely to influence the outcome of this procurement either directly or indirectly through financial, economic or other personal interest which might be perceived to compromise their impartiality and independence in the contexts of this procurement procedure, please provide details of this connection.

This will permit Ocean Magic Ltd. to take, in the event of a conflict of interest, appropriate steps to ensure that the evaluation of any submission will be undertaken by an independent and impartial party.

Exclusion

Ocean Magic Ltd. shall exclude applicants from participation in this procurement procedure where they have established or are otherwise aware that the applicant, to include administrative, management or supervisory staff that have powers of representation, decision or control of the applicants company, has been the subject of a conviction by final judgment of one of the following reasons:-

- Participation in a criminal organisation
- Corruption
- Fraud
- Terrorist offences or offences linked to terrorist activities
- Money laundering or terrorist financing
- Child labour and other forms of trafficking in human beings

5 Consortium or sub-contracting

Where a consortium or sub-contracting approach is proposed, all information requested should be given in respect of the proposed prime contractor or consortium leader. Relevant information should also be provided in respect of consortium members or sub-contractors who will play a significant (greater than 25%) role in the delivery of the services under any ensuing Contract.

6 Tender Application Requirements

Please provide paper copies of your application which should include:

1. Confirmation that **you the supplier** are able to meet the requirements outlined in the brief above.
2. A **dated** response which includes **our company's full postal address** (albeit your submission might be by email) and included the **Reference: AM0084**
3. Details of who to **contact** in your company in relation to this tender
4. **Company registration Number and VAT number (if appropriate)**
5. **Total cost** of providing the goods/ services requested.
6. The **appropriate conflict of interest statement** (as detailed in section 4).

7 Tender Scoring Criteria

The tender will be scored only on their compliance to the specification set out in section 2 and awarded to the lowest compliant tender.

8 Tender Returns

Tenders may be returned by email or post, or by delivery in person.

Tenders are to be returned by:-

Latest date to be returned: 11 September 2019

Latest time to be returned: 1200 pm

If submitting by **email**, tenders should be sent electronically to info@nsboards.co.uk with the following message **clearly noted in the Subject box**;

CNC Machine Ref AM0084

Tenderers are advised to request an acknowledgement of receipt when submitting by email.

If submitting by post or in person, the Tender must be enclosed in a sealed envelope, only marked as follows:-

Tender - Strictly Confidential – CNC Machine Ref AM0084

Addressed to:

Nigel Semmens
Ocean Magic Ltd.

Unit 6c
St Columb Industrial Estate
Newquay
Cornwall
TR9 6SF

The envelope should not give any indication to the Tenderer's identity. Marking by the carrier will not disqualify the tender.

If delivery **by hand** please obtain an official Receipt at point of delivery.

9 Clarification

There will not be any negotiations of any of the substantive terms of the Tender Documents. Only clarification queries will be answered. Any clarification queries arising from the Tender Documents which may have a bearing on the offer should be raised as soon as possible in writing. The deadline for clarification questions is 6 days before the submission date. All e-mailed queries should be sent to:-

Name: Nigel Semmens

E-mail: info@nsboards.co.uk

No representation by way of explanation or otherwise to persons or corporations tendering or desirous of tendering as to the meaning of the tender, Contract or other Tender Documents or as to any other matter or thing to be done under the proposed contract shall bind us unless such representation is in writing and duly signed by Nigel Semmens of Ocean Magic Ltd.. All such correspondence shall be returned with the Tender Documents and shall form part of the Contract.

Tenderers must provide a single point of contact in their organisation for all contact between the Tenderer and Ocean Magic Ltd..

Responses to any queries will be shared through Contracts Finder website.

10 Disclaimer

The issue of this documentation does not commit Ocean Magic Ltd. to award any contract pursuant to the bid process or enter into a contractual relationship with any provider of the service. Nothing in the documentation or in any other communications made between Ocean Magic Ltd. or its agents and any other party, or any part thereof, shall be taken as constituting a contract, agreement or representation between Ocean Magic Ltd. and any other party (save for a formal award of contract made in writing by or on behalf of Ocean Magic Ltd.).

Bidders must obtain for themselves, at their own responsibility and expense, all information necessary for the preparation of their tender responses. Information supplied to bidders by Ocean Magic Ltd. or any information contained in Ocean Magic Ltd.'s publications are supplied only for general guidance in the preparation of the tender response. Bidders must satisfy themselves by

their own investigations as to the accuracy of any such information and no responsibility is accepted by Ocean Magic Ltd. for any loss or damage of whatever kind and howsoever caused arising from the use by bidders of such information.

Bidders shall be responsible for their own costs and expenses in connection with or arising out of their response. Ocean Magic Ltd. reserves the right to vary or change all or any part of the basis of the procedures for the procurement process at any time or not to proceed with the proposed procurement at all.

Cancellation of the procurement process (at any time) under any circumstances will not render Ocean Magic Ltd. liable for any costs or expenses incurred by bidders during the procurement process.