

INVITATION TO TENDER

Announced by

Magfu ApS
Ingerslevsgade 120, 2
1705 København V
Tel.

Validation of hypotheses concerning a new hull design

REQUEST FOR QUOTATION

Issued to: Supplier

Subject: Service request for validation of hypotheses concerning a new hull design for our autonomous sailing wind turbine

We hereby request your price estimation for the provision of the following services related to the validation of hypotheses concerning a new hull design for our autonomous sailing wind turbine

Magfu will provide the following:

- Explanation of how the autonomous sailing wind turbine will operate.
- Clarification of our hypotheses of the anticipated hull design.
- Description of the tasks and challenges that the proposed hull design must overcome.
- Initial drawings of our design hypotheses.

We expect the Supplier to provide the following:

Task 1: Clarification of possibilities and challenges in modular based hulls manufactured with composite materials such as carbon and glass fiber.

Task 2: Analyzes of construction demands for a stabilized hull to operating under harsh sea conditions.

Task 3: Analysis and calculation of air floating stabilizing system between two smaller outrigger hulls which are attached to the main hull with lateral beams.

Task 4: Analysis and design valuation of the hull, that can function both on the water in high sea and submerged under water.



Erhvervshusene



Danmarks
Erhvervsfremmebestyrelse

Task 5: Suggesting solutions to and/or knowledge about how to environmentally-friendly recycle composite material.

About the Quotation:

The available maximum budget is DKK 75.000,00 (seventy-five thousand Danish kroner) exclusive of VAT.

For those items where no precise pricing is possible, please use your hourly rate and state a reasonable estimate of the number of hours that would be required to perform these services, as per your historical record and experience with similar or comparable installations.

We are available for any clarifications and look forward to your quote!

Best Regards
Thomas Borch-Nielsen, CEO

thomas@magfu.com

Deadline for submission of tenders: 19-08-2022

Amount limit: 75.000,00 DKK excl. VAT

Submit tender