

[REDACTED]

**Leibniz Institute of Surface Engineering (IOM)**

**Permoserstr. 15  
D-04318 Leipzig**

**GERMANY**

**Date:** Nov 15, 2021

**Offer** Design, construction, and delivery of a guided quadrupole

### **Preamble**

IOM and JHI collaborate on the setup and construction of analytical tools for mass spectrometry of molecules and particles. The guided quadrupole will be used for online mass analysis of products from microfluidic chips. It will be a modular component of a setup at IOM in Leipzig.

### **JHI will perform/deliver the following:**

- Design of guided quadrupole
- Drawing a 3-D model
- Design of vacuum part of apparatus
- Assembly and delivery of (assembled) hardware, test of equipment in Leipzig

**The work will be performed during Nov. - Dec. 2021 and the device will be delivered in December 2021 at the latest (delivery time).**

**Total: 9 700.-EUR**

**Conditions/terms of payment:** The price does include overhead and labor of JHI, as well as the hardware, but no VAT. The offer is valid until Nov 30, 2021.

Date, signature

15/11/2021

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## Appendix

### Preliminary CAD plan of guided quadrupol

