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IOM Leibniz-Institut für Oberflächenmodifizierung e. V.

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Date: June 8, 2020

Offer The quadrupole rods with control electronics

Preamble

IOM and JHI collaborate on the setup and construction of a particle source for surface science and surface engineering, i.e. surface film generation. It will be a modular component of a particle accelerator at IOM in Leipzig.

JHI will perform/deliver the following tasks:

- Modeling of ion trajectories, optimization of geometry of the particle source system
- Design and simulation of electronics for the quadrupole
- Construction of the electronics and tests of the whole system

The work will be performed during June-September 2020 and the device will be delivered in September 2020 at the latest (delivery time).

> Total: 14 600.- EUR

Conditions/terms of payment: The price does include hardware (quadrupole rods with electronics), overhead and labor of JHI, but no VAT. The costs have to be paid in advance (80%), i.e., in July of 2020, the rest after the delivery. The offer is valid until July 30, 2020.

Date, Signature

08/06/2020