



The 12th of November, 2021

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RoCa Combustion System replacement F9E

- **Note of Information #1**

Dear Tenderers,

Hereby we would like to make one announcement for the tender **RoCa Combustion System replacement F9E**.

- 1) See question and answer in the table attached.

Yours sincerely,
Tender Team

Ref/nr.	Subject	Question	Answer
1	Benodigde documenten voor fase 1	What are the documents that need to be submitted in the 1st phase? It is not entirely clear to us which documents need to be submitted. We would like to receive a complete list of documents that need to be submitted and a list of documents that can be submitted additionally.	<i>the applicable documents are described in the Tender Document Project Specifics:</i> •Chapter 4 •Subchapter 4.1 •Subchapter 4.2 •Subchapter 4.3 <i>In case the Tenderer decides to participate with a partner/s, they will consider the information described in subchapter 3.10. Description on conditions that the submission needs to fulfill are described in subchapter 3.9. All additional documents are welcomed as information but are not part of the 1st Phase, Selection phase.</i>
2	Appendix 3.0 - TES RoCa3 Replacement Combustion System	What is the full pedigree of operation hours and cummulated starts, and the ident numbers and/or executed repairs of the parts installed and the parts on stock? If possible for all Combustion and HGP capital parts.	<i>Not relevant for this offer or bid, we want to have another combustion system according to the TES.</i>
3	Appendix 3.0 - TES RoCa3 Replacement Combustion System	Can you make available pictures and drawings including dimensions of the gas module and its enclosure?	<i>See attachments. The gas encloser is 3400 mm hight, 1300mm deep and 4700 mm long.</i>

4	Appendix 3.0 - TES RoCa3 Replacement Combustion System	Is there a Safety Shut off Valve system prior to the gas module (FG1) system installed ?	<i>See PI&D.</i>
5	Appendix 3.0 - TES RoCa3 Replacement Combustion System	We request information regarding the "Maximum Gas Pressure (FG1)" as today, and the "Maximum possible Gas Pressure" for the existing system installed.	<i>Now 24 bar for the first reducer. See P&ID for pressure schedules.</i>
6	Appendix 3.0 - TES RoCa3 Replacement Combustion System	How is it planned by UNIPER to mix the 30% H2 h into the H-gas ? Will the H2 already be mixed into the H-Gas when delivered to site, or will the H2 be blended with the fuel gas on site? Depending on the planned blending process, diffrent HW options are required. Is any further increase of the H2 from 30% planned for the future? if yes, then additional HW modification would be required.	<i>The combustion system must be ready for the future, it is not sure yet how we going to get H2 delivered.</i>

7	Appendix 3.0 - TES RoCa3 Replacement Combustion System	Do we need to include any additional cost for ventilation system / valves / piping / Haz Gas system / etc. for H2 (above 5%) into the proposal as Option? (To be able to operate the unit up to 30%)	<i>Not yet, the combustion system must be ready for the future, it is not sure yet how we going to get H2 delivered.</i>
8	Appendix 3.0 - TES RoCa3 Replacement Combustion System	Is there a fix date for the start of the H2 operation planned?	<i>No.</i>
9	Appendix 3.0 - TES RoCa3 Replacement Combustion System	How many HMIs are installed ? And what are the serial number of the existing HMI (Salem Shop Order nr on the PC)	<i>2 real HMI's and one virtual HMI the simplicity licences are in the attachment.</i>

10	Appendix 3.0 - TES RoCa3 Replacement Combustion System	Could you please provide a copy of the latest GT controls SW, network topology diagram (ML4108) and "ControlST" version?	<i>Control software is UnitT1, network topology in the attachment, ControlST version is V02.10.12C.</i>
11	Appendix 3.0 - TES RoCa3 Replacement Combustion System	Which and how many Windows version to you use for your HMIs at the moment?	<i>3 HMI with windows 2000 SP4.</i>
12	Appendix 3.0 - TES RoCa3 Replacement Combustion System	What kind of emission measurement system to you have installed at the moment ?	<i>NO and No2 are measered by eco Physics and the CO by SICK-SIDOR.</i>

13	Appendix 3.0 - TES RoCa3 Replacement Combustion System	We request the "device summary drawing" (a List of all instrumentation installed on the unit with all it's settings (ML0414))	<i>NO and No2 are measured by eco Physics and the CO by SICK-SIDOR.</i>
14	Appendix 3.0 - TES RoCa3 Replacement Combustion System	At which ambient level (ISO?), shall supplier provide the Emission information/limits?	<i>1013 mBar / 15 GRDC.</i>
15	Appendix 3.0 - TES RoCa3 Replacement Combustion System	Do we need to consider any SIL requirements?	<i>The new to be delivered materials have comply on SIL..</i>

16	Appendix 3.0 - TES RoCa3 Replacement Combustion System	Do you have a MarkV controls auxiliary panel / PEECC (Control Room / General Mark V) room lay-out drawing	<i>Yes we have a markV controls auxiliary panel, the room layout is in the attachment.</i>
17	Appendix 3.0 - TES RoCa3 Replacement Combustion System	We would need the Serial Number of the panel of the MarkV (sticker inside of the panel, usually side plane)	<i>foto of the Serial Number of the panel of the MarkV is in the attachment.</i>
18	Appendix 3.0 - TES RoCa3 Replacement Combustion System	Where is the Panel Cable entry (top or bottom)	<i>Bottom see picture in the attachment.</i>

19	Appendix 3.0 - TES RoCa3 Replacement Combustion System	Is a marshalling panel available? Or field wires direct to MarkV panel?	<i>There is no marshalling panel and all the wires are direct to the MarkV panel.</i>
20	Appendix 3.0 - TES RoCa3 Replacement Combustion System	Which kind of MARKV Panel is installed? a "A", "A+" OR "B" Version ?	<i>"B" version.</i>
21	Appendix 1 - Terms and Conditions for Purchasing Contracts, Contracts for Work and Materials and Contracts for Work and Services	Do we have to provide comments on T&Cs for Appendix 1 - Terms and Conditions for Purchasing Contracts, Contracts for Work and Materials and Contracts for Work and Services in the form of Appendix 2 in case of discrepancies? Will it be considered as a part of the Contract or only General Conditions of Purchase?	<i>Any deviations from the published Terms and Conditions need to be mentioned in the template made available and submitted at the end of the 2nd phase [Annex 2]. These will then be discussed during the Negotiation meetings. If they are agreed upon, then they will be part of the Contract in case of award.</i>

22	20211011_WS764064879_TenderDocProjectSpecific_RoCa frame 9E_2023	As per RFQ supplier needs to confirm that insurance requirements in Appendix 1 of General Conditions of Purchase are fulfilled. Do we have to present any certificate in this regards at registration phase? Or any other document to be provided?	<i>According to the tender documentation, by signing the European Single Procurement Document’, the supplier declares that they have a sufficient level of professional and/or statutory liability insurance for the fulfilment of the assignment and that in the event of the Contract being awarded to them, will remain sufficiently insured throughout the duration of the assignment(s). The Candidate /Tenderer will confirm that at least the insurance requirements described in Appendix 1 "General Conditions of Purchase" are fulfilled. Considering the above, a confirmation is sufficient. If later a proof is required, Uniper will ask it specifically.</i>
23	20211011_WS764064879_TenderDocProjectSpecific_RoCa frame 9E_2023	In which form do we need to comply with Appendix 4 and Appendix 7? Do we need to provide any document for this (guarantee letter)?	<i>According to the tender documentation, by signing the European Single Procurement Document’, the supplier declares that they agree with Appendix 4 and 7. Documentation [a copy of the respective valid certification] regarding requirement 2; Quality, Environment and Safety need to be provided by the supplier.</i>
24	20211011_WS764064879_TenderDocProjectSpecific_RoCa frame 9E_2023	How many rounds of pricing discussion are planned?	<i>We will announce this during the 2nd phase.</i>

26	Request extension deadline submission questions	Can we have an extension of the deadline of submission questions?	<i>We are unfortunately not able to extend the deadline for questions Phase 1 Selection since it would mean extending the submission deadline. Suppliers are however free to ask questions considering Uniper may or may not be able to provide an answer in time.</i>
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