



TENDER DOCUMENT		
Major Overhaul Steam Turbine RoCa 3 2022 (The Netherlands)		
CODE	REVISION N°	DATE OF ISSUANCE
WS692439853	02	21.07.2021

PREPARED BY	APPROVED BY
V. German	L. T. van der Vliet

	Title		CODE	
	Steam Turbine RoCa 3 2022		WS692439853	
			REVISION	DATE
			02	21.07.2021
Tender Document	Page 2 of 21			

Contents

1	GENERAL.....	3
1.1	INTRODUCTION	3
1.2	ABOUT UNIPER	3
1.3	DIGITAL TENDER VIA TENDERNED	4
2	SUBJECT OF THE ASSIGNMENT	5
2.1	DESCRIPTION OF THE ASSIGNMENT	5
2.2	PURPOSE AND GOAL.....	5
2.3	LOCATION.....	5
2.4	LOTS	5
2.5	SCOPE.....	6
3	APPLICATION PROCEDURE.....	7
3.1	CONTRACTING AUTHORITY:.....	7
3.2	CONFIDENTIALITY	7
3.3	PROCUREMENT PROCEDURE	7
3.4	ELECTRONIC COMMUNICATION	7
3.5	TENDERERS EXPENSES	7
3.6	REQUEST FOR INFORMATION.....	7
3.7	TIME SCHEDULE	8
3.8	SITE VISIT	8
3.9	INFORMATION SESSION	8
3.10	INCONSISTENCIES AND OBJECTIONS	9
3.11	COMPLAINTS PROCEDURE	9
3.12	SUBMISSION OF THE TENDER	9
3.13	DOCUMENTS AFTER PRELIMINARY WINNING	9
3.14	SUBMISSION OF A TENDER IN COLLABORATION WITH OTHER ORGANIZATIONS	10
3.15	EXPLANATION AND VERIFICATION OF THE TENDER	11
3.16	SCORING PROCEDURE	11
3.17	LEGAL SIGNATURE	11
3.18	COMMUNICATION AND LANGUAGE.....	11
3.19	ANNOUNCEMENT OF THE AWARD OF THE CONTRACT	11
4	SELECTION	13
4.1	EXCLUSION GROUNDS	13
4.2	SUITABILITY REQUIREMENTS	13
4.3	REQUIREMENTS REGARDING FINANCIAL AND ECONOMIC STANDING.....	13
4.4	REQUIREMENTS REGARDING TECHNICAL AND/OR PROFESSIONAL ABILITY	14
4.5	APPLICABLE TERMS AND CONDITIONS	15
5	AWARD CRITERIA.....	17
5.1	PRICE	17
5.2	QUALITY – PLAN OF APPROACH AND SCHEDULE	17
5.3	QUALITY - INTERVIEW	20
6	APPENDICES.....	21

PREPARED BY	APPROVAL		Page 2 of 21
	DATE	BY	REVISION N°
V.German – Procurement	21.07.2021	L. T. van der Vliet – Maintenance	02

 Tender Document	Title Steam Turbine RoCa 3 2022	CODE WS692439853	
		REVISION 02	DATE 21.07.2021
		Page 3 of 21	

1 General

1.1 *Introduction*

The Tender Document at hand contains information regarding this invitation to tender conducted in accordance with the European open procedure for the Outage in Rotterdam, the Netherlands.

1.2 *About Uniper*

Uniper is an international energy company with about 11,000 employees.

Headquartered in Düsseldorf, Germany, Uniper ranks among large generation and trading companies in Europe, which is one of the world's most important energy markets. Through the commodity-trading and technology-services businesses, Uniper is also active in energy markets from the Americas to Asia.

The core markets are Germany, the United Kingdom, Sweden, the Benelux countries and Russia. In Hungary Uniper owns one power plant. To support the activities outside of Europe and Russia, Uniper operates a trading business in North America and have offices in several international locations. Uniper Benelux N.V. produces electricity, heat and steam in the Netherlands. In Belgium Uniper also supply these products to the business-to-business market. The power stations contribute to the security of supply in the Netherlands. In addition, Uniper provide support services that help balance the high-voltage grid. For more than 10 years Uniper has been working closely together with the surrounding industry in Rotterdam to exchange residual materials in order to reduce our carbon footprint.

Location within Uniper Benelux N.V are:

- The Hague
- Leiden
- Rotterdam Maasvlakte
- Rotterdam Capelle (RoCa)

The RoCa plant is the subject of this Outage.



Commissioned : 1982 (GT 1&2), 1996 (GT 3)
 Electrical net output: 264 MW
 Fuel: Natural gas

PREPARED BY	APPROVAL		Page 3 of 21
	DATE	BY	REVISION N°
V.German – Procurement	21.07.2021	L. T. van der Vliet – Maintenance	02

	Title		CODE	
	Steam Turbine RoCa 3 2022	WS692439853		
REVISION		DATE		
02		21.07.2021		
Page 4 of 21				
Tender Document				

Additional general information can be found with below links:

<https://www.uniper.energy/benelux/>

[Energy Supply & Solutions Company | Uniper](#)

[PowerPoint Presentation \(uniper.energy\)](#)

1.3 *Digital tender via TenderNed*

This tender is published on TenderNed. More information about this procedure can be found in paragraph 3.

PREPARED BY V.German – Procurement	APPROVAL		Page 4 of 21
	DATE	BY	REVISION N°
	21.07.2021	L. T. van der Vliet – Maintenance	02

	Title		CODE	
	Steam Turbine RoCa 3 2022	WS692439853		
REVISION		DATE		
02		21.07.2021		
Page 5 of 21				
Tender Document				

2 Subject of the assignment

2.1 *Description of the assignment*

The RoCa Power Plant has a total installed capacity of 111MW and is operated as a medium / peak- load power plant. It consists of three units of which the former ABB steam turbine unit 6 will, until the works to be carried out in 2022, have accumulated approx. 173kOH and approx. 900 starts. A maintenance service of the 111MW GE/Alstom/ABB Steam Turbine Unit 6 is scheduled to be carried out from 23rd of May to 6th of July 2022.

Please note working pattern possibilities at the RoCa Power Plant are the following:

- Monday to Friday 2 shifts of 10 hours [with some overlap]
- Saturday morning shift.
- Buffer: Saturday afternoon shift
- Sunday's no work

It is also to be noted that several parallel scopes are carried out during this assignment (see also document named Planning RoCa 3 2022 that is part of appendix 3).

During the maintenance (Standard EN 13306:2001) of the Alstom/ABB Steam Turbine, the CONTRACTOR shall perform all necessary works for the maintenance on the:

- HP- Turbine C-Overhaul
- IP- Turbine C-Overhaul
- LP visual inspection
- LP- Turbine minor inspection
- Steam Turbo-set Bearings C-Overhaul
- Steam Turbine Valves C-Overhaul
- Auxiliary Systems minor inspection
- Decommissioning and commissioning

2.2 *Purpose and goal*

The purpose of this European Tender is to receive a quotation and detailed specification for the assignment.

The recipients of this Tender are referred to as "Tenderer". The goal is to find a supplier with proven knowledge, experience and capabilities of performing an outage on the Steam Turbine in Summer 2022. By responding to this Tender the Tenderer warrant that they have the facilities, management, resources and technical ability to provide all the services and/or products and/or material under this Tender. The provided information, scope, schedule, quantities and documentations are subject to change at the request of UNIPER.

2.3 *Location*

Location of the assignment is:

Uniper Benelux N.V.
 Site Name: RoCa 3
 Capelseweg 400, 3068 AX Rotterdam

2.4 *Lots*

The invitation to tender has not been divided into lots, because the assignment must be executed as a whole.

PREPARED BY	APPROVAL		Page 5 of 21
	DATE	BY	REVISION N°
V.German – Procurement	21.07.2021	L. T. van der Vliet – Maintenance	02

	Title		CODE	
	Steam Turbine RoCa 3 2022		WS692439853	
			REVISION	DATE
			02	21.07.2021
Tender Document			Page 6 of 21	

2.5 Scope

The complete scope of work can be found in appendix 3 and it consists of the following documents:

A_Project Description_RoCa_2022_V1_HH_2021_05_19
B_Turbo set work specific requirements_RoCa_2022_V1_HH_2021_05_19
C_Scope of work - On Site_RoCa_2022_V1_HH_2021_07_06
D_Scope of work - Off Site_RoCa_V1_HH_2021_06_07_Draft
E_Checklists_RoCa_ST3_2022_V1_HH_2021_03_24
FF_Description_BVM_HH_2021_03_23
FF_Matrix_RoCa_2022
Annex_1_RoCa_Commissioning protocol_2022
Special Tools available on site (Note: Special tools are also to be provided by Contractor as per necessity)
Planning RoCa 3 2022

PREPARED BY	APPROVAL		Page 6 of 21
	DATE	BY	REVISION N°
	21.07.2021	L. T. van der Vliet – Maintenance	02

 Tender Document	Title Steam Turbine RoCa 3 2022	CODE WS692439853	
		REVISION 02	DATE 21.07.2021
		Page 7 of 21	

3 **Application procedure**

3.1 **Contracting authority:**

Uniper Benelux N.V
 attn. C.L. Tan
 Capelseweg 400
 3068 AX Rotterdam

Contact person:
 Veronica.German@uniper.energy
 +49 171 869 5489

3.2 **Confidentiality**

All documents and related correspondence within the scope of this Tender should be treated as confidential and shall not be disclosed to any third party. All intellectual property rights belong to UNIPER; each supplier may only use the information provided for the tendering procedure for the purpose for which it has been provided. The supplier shall sign the appropriate Non-Disclosure Agreement if requested.

3.3 **Procurement procedure**

- European open procedure
- The Public Procurement Act 2012 (Aanbestedingswet 2012)
- Works Procurement Regulations (Aanbestedingsreglement Werken) (ARW 2016)

3.4 **Electronic communication**

The Contracting Authority chooses to communicate with the Participant using electronic means of communication to minimize the administrative work load, which means that:

- The documents will be published on the TenderNed website;
- Requests for information as described in paragraph 3.6 need to be submitted on TenderNed;
- Tender Clarification(s) will be published on TenderNed;
- Requests made by telephone or e-mail will not be answered;
- The Applications can be submitted on TenderNed during the selection phase.

3.5 **Tenderers Expenses**

The Tenderer shall solely bear all costs and expenses associated with the preparation and submission of the response to this tender and for subsequent discussions with UNIPER.

3.6 **Request for information**

In case the tenderer has questions about the tender documents they can only ask them electronically via TenderNed. You are able to do this via the 'Vraag en Antwoord' module within the TenderNed Environment. Uniper will continuously answer the questions. Please do not wait with your questions until the deadline. Questions received after the deadlines as communicated in paragraph 3.7 will not be answered.

Tenderers also have to possibility to ask confidential questions. The answer is only meant for the questioner and will not be made publicly. Choose the option: 'Dit is een vertrouwelijke vraag'. Motivate clearly why this question is confidential and why publication of the answers may harm your business.

PREPARED BY V.German – Procurement	APPROVAL		Page 7 of 21
	DATE 21.07.2021	BY L. T. van der Vliet – Maintenance	REVISION N° 02

	Title	CODE	
	Steam Turbine RoCa 3 2022	WS692439853	
REVISION		DATE	
02		21.07.2021	
Page 8 of 21			
Tender Document			

3.7 Time schedule

The tenderers cannot derive any rights from this time schedule. UNIPER reserves the rights to change the planning. The tenderers will be notified by any planning changes via TenderNed.

Item	Date	Hour
Publication of tender	27.07.2021	
Deadline request for site visit	10.08.2021	10:00 A.M. CET
Site Visit	11.08.2021 or 12.08.2021	
Closure round 1 of questions / request for information	17.08.2021	17:30 P.M. CET
Publication of answers round 1	20.08.2021	
Closure round 2 of questions / request for information	25.08.2021	17:30 P.M. CET
Publication of answers round 2	30.08.2021	
Deadline for submission	10.09.2021	17:30 P.M. CET
Review of submissions	13.09.2021- 27.09.2021	
Interviews with top 3 tenderers	28.09.2021- 08.10.2021	
Announcement of preliminary winning tenderer	latest by 19.10.2021	
End of Alcatel period	latest by 09.11.2021	
Starting date of contract	latest by 16.11.2021	
Outage RoCa ST - Start Major Inspection	16.05.2022	
End Major Inspection	06.07.2022	
End of commissioning	08.07.2022	

3.8 Site Visit

A Site Visit is mandatory to be performed. This is required so that the Tenderers become aware of the local situation on tools, lay down areas, crane capacity, transportation possibilities and hinderances. Tenderers are requested to apply by writing a message via TenderNed stating name and function of all visitors. Besides the local safety regulation, the RIVM Guidelines (comparable to RKI guidelines) are applicable. Deadline for request is as presented in the table above. Tenderer is requested to specify the preferred date of the site visit in the message.

No rights can be derived from given information during the site visit. Tenderer shall ask any question via TenderNed.

3.9 Information session

Tenderers can choose to attend an information session that covers the tender procedure and questions about TenderNed. Tenderers have to sign up for this session until latest the 10th of August 2021, 13:00 p.m.. The information session takes place on the 12th of august 2021. This session will be held individually and takes maximum 30 minutes. The information provided in this session only concerns answering questions about the tender procedure, clarification of what is expected from the tenderers during the tender and answering questions about TenderNed. Tenderer shall write a message on TenderNed with name and e-mail adress to attend.

Tenderes are advised to prepare beforehand with the questions they would like to ask.

PREPARED BY	APPROVAL		Page 8 of 21
	DATE	BY	REVISION N°
V.German – Procurement	21.07.2021	L. T. van der Vliet – Maintenace	02

	Title		CODE	
	Steam Turbine RoCa 3 2022	WS692439853		
REVISION		DATE		
02		21.07.2021		
Page 9 of 21				
Tender Document				

No rights can be derived from given information during the session. Tenderer shall ask any question via TenderNed.

3.10 Inconsistencies and objections

If the Tenderer is of the opinion that the documents contain inconsistencies, errors or matters that are unclear or if the Tenderer has any objections, then the Tenderer must report this to the contact person in writing, including substantiation via TenderNed.

3.11 Complaints procedure

If a Tenderer disputes a response given by the Tendering Authority to a question, request, comment or objection from the Tenderer, or if the Tenderer receives no response, then he can submit a complaint via TenderNed.

3.12 Submission of the Tender

The deadline (date and time) for submission of Tenders is stipulated in the 'Time schedule' (3.7) and it is a final deadline.

- In order to submit a Tender, you must register with TenderNed. One or more registered users must be connected and authorised to submit the Tender via TenderNed on behalf of your company. The Tendering Authority advises that you start the TenderNed registration process immediately rather than postponing it until the tendering period is coming to a close. Upon registering your organisation, you must add your tender via TenderNed's announcements platform.
- For more information on registering and establishing your organisation with TenderNed and digital submission of your Tender, visit <https://www.tenderned.nl/cms/english/six-steps-bidding-public-procurement-contracts-online-through-tenderned>.
- Only Tenders that have been submitted to the digital safe for this invitation to tender either prior to or on the day of the deadline (prior to the time of the deadline) will be processed by the Tendering Authority.
- The time and date as displayed on the digital countdown clock in TenderNed serves as the definitive deadline for the submission of Tenders.
- The Tendering Authority is only able to see the Tenders once the digital safe opens in TenderNed. This safe can only be opened upon expiry of the deadline for the submission of Tenders.
- In the event you have technical issues or questions regarding submission of your Tender via TenderNed, you can contact the TenderNed service desk via servicedesk@tenderned.nl or +31 (0)70-3798899. If you believe that the TenderNed service desk is taking too long to answer your question or comment, then you can contact your contact person within the Tendering Authority.
- Any risks resulting from late submission of the Tender and/or submission of an incomplete Tender is borne by the Tenderer.
- The Tendering Authority is neither responsible nor liable for any consequences resulting from a Tender that is submitted too late, incorrectly or incompletely.

The Tendering Authority will treat confidential information provided by the Tenderer with due care.

PREPARED BY	APPROVAL		Page 9 of 21
	DATE	BY	REVISION N°
V.German – Procurement	21.07.2021	L. T. van der Vliet – Maintenance	02

 Tender Document	Title Steam Turbine RoCa 3 2022	CODE WS692439853	
		REVISION 02	DATE 21.07.2021
		Page 10 of 21	

A complete submission must consist of the following documents:

	Document	Legal signature?
1	European Single Procurement Document	Yes
2	Appendix 6 – Price Form (Section C, Section D, List of Spares)	Yes
3	Appendix 5 – Reference assignment form	Yes
4	Plan of Approach, including time schedule and appendices.	No

Furthermore, by submitting an offer the Tenderer accepts the following concerning the tender procedure:

- There is a limitation period of 3 months applicable, calculated from the 'Deadline from Submission'.
- All the Tenderers are allowed to submit just one (1) offer.
- It is not allowed to contact employees from UNIPER directly other than described in this document.

3.13 N/A

3.14 Submission of a Tender in collaboration with other organizations

If you cannot carry out the assignment independently, you can set up a collaboration with other organizations.

There are two ways in which you can submit a Tender in collaboration:

- As a consortium in which each member of the consortium is jointly and severally liable for the fulfilment of the obligations arising from the Tender as well as the fulfilment of the Contract.
- In a principal contractor-subcontractor structure in which the Contractor is liable for the fulfilment of all obligations, including the obligations that will be subcontracted.

Tendering as a consortium

If a Tender is submitted by a consortium, then:

- Every member of the consortium must fill in and legally sign a separate 'European Single Procurement Document', which also includes a specification of who the consortium members are (see Part II of the 'European Single Procurement Document'). Indicate the role each member plays within the consortium. In the 'European Single Procurement Document', you must indicate who is in charge of the consortium (who is lead manager) and will act as its authorized representative.
- All organizations in the consortium accept joint and several liability for the fulfilment of the obligations arising from the Tender and the eventual fulfilment of the Contract.
- If a consortium member relies upon the capacity of another entity in order to demonstrate compliance with the applicable Suitability Requirements, then the entities in question must complete and sign Part II C of the 'European Single Procurement Document' (in compliance with the provisions specified below in the subsection 'Submitting a tender together with subcontractors' in the eventuality that subcontractors are obliged to demonstrate their capacity).
- Every member of the consortium, for their part, must provide the evidence requested for the Tender.

Submitting a tender as a principal contractor together with subcontractors

If a Tender is submitted by a principal contractor that does not rely upon the capacity of any subcontractors, then only the principal contractor is required to complete and legally sign Part II D of the 'European Single Procurement Document'.

If the principal contractor does rely on the capacity of subcontractors in order to demonstrate compliance with the applicable Suitability Requirements, then the subcontractor(s) in question must also complete and legally sign Part II C of the 'European Single Procurement Document'.

PREPARED BY	APPROVAL		Page 10 of 21
	DATE	BY	REVISION N°
V.German – Procurement	21.07.2021	L. T. van der Vliet – Maintenance	02

	Title		CODE	
	Steam Turbine RoCa 3 2022	WS692439853		
REVISION		DATE		
02		21.07.2021		
Page 11 of 21				
Tender Document				

The principal contractor is fully liable for the fulfilment of the obligations arising from the Tender as well as the fulfilment of the contract (if awarded). In addition, the principal contractor is liable for the fulfilment of the obligations for which he has hired the subcontractor(s).

3.15 Explanation and verification of the Tender

The Tendering Authority can request that the Tenderer explains his Tender in greater detail and/or provide substantiating documents. The Tendering Authority is entitled – although not obliged – to check the accuracy of all data and statements submitted within the scope of the Tender.

3.16 Scoring procedure

The scoring of the submitted tenderers will take place in the following steps:

1. Control general requirements as stated in paragraph 3.12
2. Judge the tenderers on the exclusion grounds, suitability requirements and professional ability.
3. Scoring of the Plan of Approach and pricing by the scoring commission.
4. Scoring the individual interviews.

The scoring commission consists out of technical and tender experts.

During a plenary scoring meeting the assessment commission members individually clarifies the scores given per tenderer. The goal of the scoring meeting is to achieve consensus within the assessment commission.

Tenderers will be ranked on the basis of their score. The tenderer with the highest score will win the tender. When 2 or more tenderers have the same score, the tender with highest score on price wins the tender.

3.17 Legal signature

A legal signature signifies that the document in question has been signed by a legally authorized representative.

If it is recorded in the professional or trade register that two or more people are only jointly authorized to represent the organization, then the documents requiring a legal signature must be signed by those two or more people. If any limitations are in place regarding authorization to represent the organization, then this must be taken into account.

3.18 Communication and language

During the tendering process, communication with the Tendering Authority must be conducted in English.

The Tender must be submitted in English. Additional documents (such as informational materials etc.) can also be provided in Dutch, German OR English.

During the fulfilment of the contract, communication must be conducted in English or, if the winner is a Dutch organization, in Dutch.

3.19 Announcement of the award of the contract

All Tenderers will receive a message simultaneously that announces the award of the Contract and substantiates its decision. All Tenderers are entitled to request further information regarding this decision from the Tendering Authority.

Standstill period

All Tenderers and stakeholders who dispute the award of the Contract and/or the verbal/written

PREPARED BY	APPROVAL		Page 11 of 21
V.German – Procurement	DATE	BY	REVISION N°
	21.07.2021	L. T. van der Vliet – Maintenance	02

	Title		CODE	
	Steam Turbine RoCa 3 2022		WS692439853	
			REVISION	DATE
			02	21.07.2021
Tender Document			Page 12 of 21	

substantiation thereof can apply for a preliminary injunction at the competent civil court of UNIPERs choice. This must be done no later than 20 calendar days subsequent to the sending of the digital notifications concerning the award of the Contract. Upon expiry of this period, no more applications for a preliminary injunction can be submitted. In the event a Tenderer applies for a preliminary injunction, we kindly request that you send a copy of the summons to the Tendering Authority.

On the grounds of Section 2.129 of the Public Procurement Act the award of the Contract does not yet mean the Tenderer's Tender has been accepted. For the 20 calendar days subsequent to the sending of the digital notification of the award of the Contract, the Tendering Authority is not permitted to definitively award the assignment by concluding the Contract.

If a preliminary injunction is applied for during these 20 calendar days, then a waiting period will be required pending a judgement in the preliminary injunction proceedings. The judgement will serve as the basis for further decision making by the Tendering Authority.

If preliminary injunction proceedings are brought against the award of the Contract, then the Tendering Authority will notify the Tenderer of this fact. The Tenderer must ensure that his Tender remains valid for at least four weeks subsequent to the judgement in the preliminary injunction proceedings.

Interest in relation to the judgement

Tenderers who have an interest in the judgement in these preliminary injunction proceedings can only engage in these proceedings by means of intervention or joinder. The Tenderer cannot initiate separate proceedings or other judicial proceedings.

PREPARED BY	APPROVAL		Page 12 of 21
	DATE	BY	REVISION N°
	21.07.2021	L. T. van der Vliet – Maintenance	02

V.German – Procurement

	Title		CODE	
	Steam Turbine RoCa 3 2022	WS692439853		
REVISION		DATE		
02		21.07.2021		
Page 13 of 21				
Tender Document				

4 Selection

In this section, you can find the requirements set by the Tendering Authority to determine whether particular Tenderers are suitable to be awarded the Contract. For this purpose, Exclusion Grounds, Suitability Requirements and requirements regarding technical and/or professional ability have been set.

4.1 Exclusion grounds

You can find the 'European Single Procurement Document' within the invitation to tender in TenderNed. In this document, you will find the following Exclusion Grounds:

- all Exclusion Grounds specified in Part III A and B of the 'European Single Procurement Document' (Uniform Europees Aanbestedingsdocument (UEA));
- the Exclusion Grounds in Part III C of the 'European Single Procurement Document' (Uniform Europees Aanbestedingsdocument (UEA)) that have been selected by the Tendering Authority by means of the tick boxes. Tenderers need to go to the invitation to tender in TenderNed, select 'Answers to Requirements' and then tick 'Yes' or 'No' for the 'Tenderer's Statement' requirement;
- Non-attendance to a Site Visit will lead to exclusion;
- No 100% compliance with scope description as in technical Sections B , C and D explicitly, but not limited to the provision of spare parts and special tools such as dummy studs, high torque equipment, auxiliary bearings and shrink ring heating equipment;
- Reference of similar works on this specific type of equipment including all optional works as per Section C and D of the technical specification . A reference Form (appendix 5) is to be filled out and include information about scope delivered either as Major Contractor or as 3rd Party or as Subcontractor. At least the following scope needs to have been delivered by the Tenderer as Major Contractor: On Site/Off site Supervision, Project Management, On Site/ Off Site Quality Control, HSSE Coordinator. The scope of work must include all, either OEM or non OEM components and consumables and engineering. The Tenderer demonstrates use of latest advanced technologies on manufacturing and supply of parts and components with the requirements of the OEM or better.
- Pre-provision of binding subcontractors list for works and spares. Please fill out the 'European Single Procurement Document' where appropriate;
- Pre-provision of an example (based on previous experience) for one on site and off site inspection and test plan of this specific type of equipment;

4.2 Suitability requirements

The purpose of the Suitability Requirements is to assess whether the Tenderer is suitable to fulfil the Contract in the opinion of the Tendering Authority.

By signing the 'European Single Procurement Document' (which uses the term 'Selection Criteria' to refer to the Suitability Requirements), the Tenderer declares that he complies with the Suitability Requirements as specified in this subsection of the Tender document.

Tenderer is obligated to fill in sub-contractors, especially for materials.

4.3 Requirements regarding financial and economic standing

By signing the 'European Single Procurement Document', the Tenderer declares:

PREPARED BY	APPROVAL		Page 13 of 21
	DATE	BY	REVISION N°
V.German – Procurement	21.07.2021	L. T. van der Vliet – Maintenance	02

	Title		CODE	
	Steam Turbine RoCa 3 2022		WS692439853	
			REVISION	DATE
			02	21.07.2021
Tender Document			Page 14 of 21	

- a. That he possesses sufficient financial and economic capacity to fulfil the contractual obligations. The Tenderer will show its turnover for the last 3 years.
- b. That the Tenderer is unaware of any possible claims against him that may compromise his organisation's financial-economic capacity or continuity, and that no investment is required during the Contract period that may have a similar compromising effect.
- c. That the most recently issued auditor's report (or, if applicable, a review report or compilation report) does not include a 'continuity section' that expresses doubt concerning the viability of the organisation.
- d. That the Tenderer has 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 him, will remain sufficiently insured throughout the duration of the assignment(s). The Tenderer will confirm that at least the insurance requirements described in Appendix 1 "General Conditions of Purchase" are fulfilled.

4.4 Requirements regarding technical and/or professional ability

The Tendering Authority has set the following core competences, which demonstrate experience with essential aspects of the assignment. Tenderer declares that he has carried out at least one reference assignment for each of the core competences listed below that meets the following minimum requirements:

Suitability requirement 1

Main Contractor in similar works on this specific type of equipment including all optional works as per Section C and D of the technical specification

- The Tenderer has been a Main Contractor in delivering similar works of on this specific type of equipment including all optional works as per Section C and D of the technical specification. At least the following scope needs to have been delivered by the Tenderer as Major Contractor: On Site/Off site Supervision, Project Management, On Site/ Off Site Quality Control, HSSE Coordinator;
- Scope of work must include all, either OEM or non OEM components and consumables;
- Scope of work must include engineering;
- Tenderer demonstrates use of latest advanced technologies on manufacturing and supply of parts and components with the requirements of the OEM or better.

The Tenderer shall provide a filled in appendix 5 form.

Suitability requirement 2

Knowledgeable and experienced field service personnel with proven records on this specific type of equipment.

The tenderer has knowledgeable and experienced field service personnel with proven records on this specific type of equipment.

The Tenderer shall provide a filled in appendix 5 form signed by the client.

Suitability requirement 3

Quality, Environment and Safety

PREPARED BY	APPROVAL		Page 14 of 21
	DATE	BY	REVISION N°
	21.07.2021	L. T. van der Vliet – Maintenance	02

 Tender Document	Title Steam Turbine RoCa 3 2022	CODE WS692439853	
		REVISION 02	DATE 21.07.2021
		Page 15 of 21	

The Tenderer shall comply with the quality standards described in ISO 9001:2000, the environmental standards described in ISO 14001:2004 and shall maintain an appropriate Health & Safety System (e.g. VCA*, VCP-P, SCC*, OHSAS 18001etc.).
The Tenderer shall provide a copy of the respective valid certification.

Suitability requirement 4

Basic supplier requirements

The Code of Conduct defines the basic requirements placed on UNIPER' suppliers of goods and services concerning their responsibilities towards their stakeholders and the environment.
By signing the 'European Single Procurement Document', The tenderer accepts these requirements.

4.5 Applicable Terms and Conditions

The following shall apply in the order of precedence:

- Content of Appendix 3 Scope of Work
- Content of Appendix 1 Uniper_Benelux_Uniper-EN_2018-01
- Content of Appendix 1 uniper-tc_06.2021

The applicability of any of the Tenderer's general terms and conditions concerning delivery, payment and/or any other matters is explicitly excluded.

The UNIPER Terms and Conditions (Uniper_Benelux_Uniper-EN_2018-01) apply to the Contract as described in Appendix 1.

The Tenderer shall indicate in writing any concerns regarding these conditions using appendix 2 with the tender. Tenderer shall upload a filled in appendix 2 on TenderNed with the tender. A suggested difference in Terms and Conditions can only lead to a lower price for UNIPER.

The Tenderer is also asked to confirm and adhere to appendix 4 Code of Conduct and appendix 7 General_safety_regulations_of_uniper_benelux_uniper-en_2020-01

With reference to Payment Milestones, the following Milestones are foreseen:

%	Milestone
15	Provision of RoCa specific HSSE and Quality plans (FQP, ITP)
15	Delivery of spares on site
20	Start of On Site preps and activities/works
30	Completion of commissioning
15	Preliminary Acceptance
5	Provision of Final Documentation
100	Total

The Payment Term of 60 Days as described in Appendix 1 will apply.

With reference to Warranties, a minimum of 24 K EOH but not less than 3 years is required.

With reference to Performance, Power Output Pmin Pmax and Efficiency, it as required that these are not worst than current. Particular qualitative feature operational behaviour concerning shaft- and pedestal vibration si requested to be in zone A according to DIN ISO 20816-2

PREPARED BY	APPROVAL		Page 15 of 21
	DATE	BY	REVISION N°
V.German – Procurement	21.07.2021	L. T. van der Vliet – Maintenance	02

	Title		CODE	
	Steam Turbine RoCa 3 2022		WS692439853	
			REVISION	DATE
			02	21.07.2021
Tender Document			Page 16 of 21	

PREPARED BY	APPROVAL		Page 16 of 21
	DATE	BY	REVISION N°
	21.07.2021	L. T. van der Vliet – Maintenance	02

	Title		CODE	
	Steam Turbine RoCa 3 2022	WS692439853		
REVISION		DATE		
02		21.07.2021		
Page 17 of 21				
Tender Document				

5 Award Criteria

The submissions of the tenderers will be evaluated by UNIPER according to the following award criteria.

Subject	Max points
Price	
Section C +Section D + Spares required to deliver the Scope	50
Quality	
Plan of approach & Schedule of the overhaul	40
Interview	10
Total	100

The tenderer with the highest total points wins the tender.

5.1 Price

The Tenderer provides all relevant prices and rates in Appendix 6 – Price form. The tenderer with the lowest total price (excluding VAT) will receive the maximum number of points.

The other tenderers receive their points based on the following formula:

$$50 * (\text{Lowest price submitted excluding VAT} / \text{price submitted by tenderer excluding VAT})$$

Note: Submissions with manipulative pricing leads to exclusion of the tenderer.

5.2 Quality – Plan of approach and schedule

Your Tender includes a Plan of Approach for the performance of the assignment. The Tenderer is expected to describe how he is able to fulfill the assignment. The plan of approach consists at least the following:

Project management and communication	
The Tenderer is asked to submit a description of Project management and communication for this project. The description will have to cover at least the following topics: preparation works/outage planning, project organisation, communication, man power over outage duration chart, qualifications, org. harts, central points of contact (commitment that supervisors, project manager on site needs to be committed and not change during the outage)	Scoring: excellent- exceeds standards and expectations good- meet standards and expectations poor- below standards and expectations

PREPARED BY	APPROVAL		Page 17 of 21
V.German – Procurement	DATE	BY	REVISION N°
	21.07.2021	L. T. van der Vliet – Maintenance	02

	Title		CODE	
	Steam Turbine RoCa 3 2022		WS692439853	
			REVISION	DATE
			02	21.07.2021
Tender Document			Page 18 of 21	

The Tenderer is asked to identify top 5 possible risks and mitigation measures that could be addressed for this project. These will need to address at least the following areas: subcontractor (incl. insulation, crane) not performing, staff not qualified/capable/sufficient, spares late, safety issues, Covid. 19, site risks etc	Scoring: excellent- 5 risks described (incl mitigation) and description exceeds standards and expectations good- 5 risks described (incl mitigation) and description meets standards and expectations poor- less than 5 risks described and/or description below standards and expectations
Lead times	
Tenderers are asked to submit an Outage Schedule (including a A2 time schedule). It is also to be noted that several parallel scopes are carried out during this assignment (see also document named Planning RoCa 3 2022 that is part of appendix 3).	The following will be assessed: quality, robustness, completeness, pre-outage preparation phase, long lead time items Scoring: excellent- exceeds standards and expectations good- meet standards and expectations poor- below standards and expectations exclusion- supplier does not fit in the planned execution duration
Delivery time for Spares for this project	Scoring: excellent- upfront of the outage (please specify when) good- within the outage duration (just in time) exclusion- not within the outage duration
Capability to provide spares for the scope within the outage duration for this project	Scoring: Good- if Tenderer has capability to deliver spare parts within outage duration Exclusion- if Tenderer has no capability to deliver spare parts within outage duration
List of Spares provided in accordance with template	The following will be assessed: completeness, quality, right technical alternative (if applicable) and price competitiveness of similar and/or identical items Scoring: excellent- completeness and quality exceeds standards and expectations, competitive price good- completeness and quality meets standards and expectations, competitive price poor- either completeness or competitiveness of price is below standards and expectations but still acceptable exclusion- either completeness and/or competitiveness is below standards and expectations and unacceptable / insufficient to work with
Safety	
Tenderers are asked to describe HSSE measures in place for Methods of Transport (horizontal and vertical) for this project	Scoring: excellent- exceeds standards and expectations good- meet standards and expectations poor- below standards and expectations

PREPARED BY	APPROVAL		Page 18 of 21
	DATE	BY	REVISION N°
	21.07.2021	L. T. van der Vliet – Maintenance	02

	Title		CODE	
	Steam Turbine RoCa 3 2022		WS692439853	
			REVISION	DATE
			02	21.07.2021
Tender Document	Page 19 of 21			

Tenderers are asked to present an example/typical HSSE plan. This will include information on TRIF safety performance.	Scoring: excellent- exceeds standards and expectations good- meet standards and expectations poor- below standards and expectations
Experience	
Tenderer will provide information on personnel foreseen to deliver On Site/Off site Supervision, Project Management, On Site/ Off Site Quality Control.	Scoring: excellent- exceeds standards and expectations good- meet standards and expectations poor- below standards and expectations
Tenderer will provide information on Selection of certified subcontractors for this project	Scoring: excellent- exceeds standards and expectations good- meet standards and expectations poor- below standards and expectations
Special tools- The Tenderer will provide information on special tools they have available and plan to use to deliver the scope of this project	Scoring: good: having special tools or being able to arrange use of special tools in acc. with standards and expectations Exclusion: not having special tools
Reference list of all steam turbine works within the last 3 years	Scoring: good- if information is assessed as adding value poor- if information is assessed as not adding value
Warranties	
Power Output Pmin Pmax (not worse than current)	Tenderers are asked to commit to these performances warranties. scoring: Excellent- if commitment is confirmed Poor-if commitment is declined with arguments
Efficiency (not worse than current)	
Particular qualitative feature operational behaviour concerning shaft- and pedestal vibration in zone A according to DIN ISO 20816-2	
Defect warranty for scope of works (incl. Spares) as described in the specification (minimum 24 K EOH but not less than 3 calendar years)	Scoring: excellent- exceeds standards and expectations good- meet standards and expectations poor- below standards and expectations
Appendices to the Quality "Plan of approach" Appendices may include drawings to explain and illustrate chosen methods for transport, floorplan and performance of the overhaul	Scoring: excellent- exceeds standards and expectations good- meet standards and expectations poor- below standards and expectations
Quality assurance	
Tenderer are asked to describe how they intend to make sure there will be no steam leaks when the work is finished. Tenderer will provide an overall ITP (Inspection Test Plan) for a similar project (on and off site works included)	Scoring: excellent- description and ITP exceeds standards and expectations good- description and ITP meets standards and expectations

PREPARED BY	APPROVAL		Page 19 of 21
V.German – Procurement	DATE	BY	REVISION N°
	21.07.2021	L. T. van der Vliet – Maintenance	02

	Title		CODE	
	Steam Turbine RoCa 3 2022	WS692439853		
REVISION		DATE		
02		21.07.2021		
Page 20 of 21				
Tender Document				

	poor- description and ITP does not meet standards and expectations

The maximum amount of pages of the "Plan of approach and schedule" is 10 A4 single sided, font Arial 10. Language is English.

The Tenderer is asked to write the Plan of Approach SMART (Specific, Measurable, Achievable, Relevant, Time-bound).

Rating of the "Plan of approach and schedule"

Based on the info provided by the Tenderer, the entire Quality- "Plan of approach and schedule" will be rated overall as ONE quality plan with ONE score.

The overall rating of the "Plan of approach and schedule" will be based on the rating table below.

Rating		% of maximum Points
4	Excellent	100%
3	Good	75%
2	Average	50%
1	Unsatisfactory	25%
0	Very poor, insufficient	0%

5.3 Quality - Interview

The three highest ranked tenderers (based on price and plan of approach) are invited for an individual online (Microsoft TEAMS) interview with UNIPER for a further detailed explanation of the plan of approach.

The tenderer is allowed to propose two attendees (for example an maintenance engineer and project leader) which will receive an invitation. The Tenderer shall upload a document with names of the persons for the interview.

The Tenderers that receive an invitation will prepare a presentation to explain their Plan of Approach and will then be ranked based on technical and organizational know how of the project. During the interview the attendees from UNIPER may ask explanatory questions.

The interview is estimated to last one and a half hour.

Rating of the interview

Rating		% of maximum Points
4	Excellent	100%
3	Good	75%
2	Average	50%
1	Unsatisfactory	25%
0	Very poor, insufficient	0%

PREPARED BY	APPROVAL		Page 20 of 21
	DATE	BY	REVISION N°
	21.07.2021	L. T. van der Vliet – Maintenance	02

	Title		CODE	
	Steam Turbine RoCa 3 2022	WS692439853		
REVISION		DATE		
02		21.07.2021		
Page 21 of 21				
Tender Document				

6 Appendices

Appendix 1	Uniper_Benelux_Uniper-EN_2018-01
	uniper-tc_06.2021
Appendix 2	Mapping of acceptance/deviation of Uniper terms and Conditions
Appendix 3	Scope of Work
	A_Project Description_RoCa_2022_V1_HH_2021_05_19
	B_Turbo set work specific requirements_RoCa_2022_V1_HH_2021_05_19
	C_Scope of work - On Site_RoCa_2022_V1_HH_2021_07_06
	D_Scope of work - Off Site_RoCa_V1_HH_2021_06_07_Draft
	E_Checklists_RoCa_ST3_2022_V1_HH_2021_03_24
	FF_Description_BVM_HH_2021_03_23
	FF_Matrix_RoCa_2022
	Annex_1_RoCa_Commissioning protocol_2022
	Special Tools available on site
	Planning RoCa 3 2022
Appendix 4	General_safety_regulations_of_uniper_benelux_uniper-en_2020-01
Appendix 5	Reference assignment form
Appendix 6	Price form
	Section C Price Sheet
	Section D Price Sheet
	Spares Price List for Outage Scope
	Spares Price List for Findings
Appendix 7	Code of Conduct

Web Links

General Conditions of Purchase UNIPER-NL/2018-01
<https://www.uniper.energy/benelux/>

General Safety Conditions UNIPER-NL/2018-02.
<https://www.uniper.energy/benelux/>

Code of Conduct
<https://www.uniper.energy/company/procurement/procurement-informatio>

PREPARED BY	APPROVAL		Page 21 of 21
	DATE	BY	REVISION N°
	21.07.2021	L. T. van der Vliet – Maintenance	02