



PERSONA CIENCIA EMPRESA
UNIVERSITAT RAMON LLULL

SCHOOL OF
ENGINEERING



EUROfusion

EUROfusion-IQS

Exp: EUROfusion — EURATOM-2021-ADHOC-IB

Object: Industrial subcontracting for production and characterization of pb-16li alloy (production trial) in TBM (Eurofusion – IQS), contract financed by the European Commission under the project 101052200 Eurofusion

RESOLUTION OF CONTRACT AWARD

BACKGROUND

1. On 13th of May of 2022 IQS published an announcement at the Official Journal of the European Union, and in his web, to purchase in public tender the Industrial subcontracting for production and characterization of Pb-16Li alloy (production trial) in TMB (reference number (EUROFusion-IQS)).
2. During the bid submission period, only one proposal was submitted in due time and form, the proposal presented by a partnership agreement between FUS_ALIANZ® Science, Engineering and Consulting, SL, Fundación Idonial and Riera Nadeu, SA.
3. On 24th of May the contracting committee reunited for the opening and analysis of envelop 1, unanimously, agrees to:
 1. *Admit to the procedure the bid submitted by FUS_ALIANZ® Science, Engineering and Consulting, SL, Fundación Idonial and Riera Nadeu, SA.*
 2. *Require the bidder to provide clarification, within three working days, about on which tasks of the technical bases are intended to be subcontracted to Institute of Physics University of Latvia and Universitat Rovira i Virgili.*
 3. *Simultaneously, ask the bidder to provide the password to open the envelope 2.*
4. On 27th of May the bidder FUS_ALIANZ® Science, Engineering and Consulting, SL, Fundación Idonial and Riera Nadeu, SA. sent the password of envelope 2 and answered the request about the subcontractors Ipul and URV in the following terms:

<The Involvement of the subcontractors Nominees in the diverse Work Package appears expressed in the EU_TECTICS Partnership Agreement (ANNEX 1: Division of the Work, page 13) where in it is expressed:

*" WP1, WP2 and WP3 will be executed by FUS_ALIANZ
- WP4 will be executed by FUS_ALIANZ and RIERA NADEU (subcontracting to IPUL and URV)
- WP5 will be executed by IDONIAL, FUS_ALIANZ (subcontracting to IPUL)"*

A more detailed description of Subcontractors Involvements can be found at ENVELOPE 2 where



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the Task are fully developed including technical roles and responsibilities of the subcontractors.

Thus, in order to be fully compliant to your request, without breaking the chain of confidentialities, that is before opening the ENVELOPE 2; we just anticipate here the requested Information as follows:

The Subcontractors Nominees provide added key competencies based on demonstrated experience on:

- The design of MHD stirrers for lead-lithium alloy melting and Li-dosifiers in molten phase and past LiPb batches production (Institute of Physics Latvia, IPUL),*
- Design and Operation of isotopic distillation and centrifugal processes with special Li-compounds (Universidad Rovira i Virgili, URV)*

IPUL, Institute of Physics University of Latvia:

WP4 (Milestone 1),

WP5 (Involvement).

URV, Universitat Rovira i Virgili:

WP3 (Tasks 10 and Task 11 (SubTasks 11., 11.2, 11.3))>

5. On 24th of May the contracting committee reunited for the analysis of the request answer and for the analysis of envelop 2, unanimously, agrees to:
 1. *Accept the explanation exposed by the bidder regarding the subcontractor nominees.*
 2. *Evaluate the proposal evaluable with subjective criteria (envelope 2) submitted by FUS_ALIANZ® Science, Engineering and Consulting, SL, Fundación Idonial and Riera Nadeu, SA in the following terms:*
 - a. ***Methodology and work plan: 15 points.***
The methodology proposed for WP's 3 and 5 must be partially reformulated in order to fit with the technical specifications.
 - b. ***Detail of the contents of the documents to be delivered: 10 points.***
The proposed contents and structure of the documents to be delivered are satisfactory.
 - c. ***Timeline and delivery times: 10 points.***
The proposed timeline and delivery times are satisfactory.
 - d. ***Quality plan: 5 points.***



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The bidder's quality plan is satisfactory but it is not accredited by an external organization.

3. *Ask the bidder to provide the password to open the envelope 3.*
 6. On 27th of May the bidder FUS_ALIANZ® Science, Engineering and Consulting, SL, Fundación Idonial and Riera Nadeu, SA sent the password of envelope 3.
 7. On 01th of June the contracting committee reunited for the analysis of the content of envelop 3, and for the proposal of classification and award, unanimously, agrees to:
 1. *Evaluate the proposal evaluable with automatic criteria (envelope 3) submitted by FUS_ALIANZ® Science, Engineering and Consulting, SL, Fundación Idonial and Riera Nadeu, SA in the following terms:*
 - a. *Valuation of the economic offer: up to a maximum of 25 points, distributed as follows: 25 points*
 - b. *Experience in the development of projects with 6Li: up to a maximum of 8 points: 8 points*
 - c. *Experience in Manufacturing material batches facing QA: up to a maximum of 8 points: 8 points*
 - d. *Experience in LLE-forms (LLE, 6LLE) Material Production and Qualification Plan (MPQP): up to a maximum of 4.5 points: 4.5 points*
 - e. *Experience in work with LLE-forms (LLE, 6LLE): up to a maximum of 4.5 points: 4.5 points*
- Score obtained in criteria to evaluate automatically: 50 points*
2. *Propose to the contracting authority the next bidder classification:*
 - 1) *FUS_ALIANZ® Science, Engineering and Consulting, SL, Fundación Idonial and Riera Nadeu, SA: 90 points (40 from subjective criteria and 50 from automatic criteria).*
 3. *Propose to the contracting authority the contract adjudication of the contract to bidder FUS_ALIANZ® Science, Engineering and Consulting, SL, Fundación Idonial and Riera Nadeu, SA, for an import of 218.475,00 €, VAT excluded, conditioned on the provision of the documentation referred to in clause 15.1 of the bases, and conditioned on the constitution of definitive guarantee.*
8. On 8th of June, IQS Director and IQS Administration Director, according to the proposal of the contracting committee, and according to what is established in points 15.1 and 15.2 of the bases, decided to:
 1. *To classify the bidders of the tender in the next terms:*



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- a. *FUS_ALIANZ® Science, Engineering and Consulting, SL, Fundació Idonial and Riera Nadeu, SA: **90 points** (40 from subjective criteria and 50 from automatic criteria).*
2. *Require FUS_ALIANZ® Science, Engineering and Consulting, SL, Fundació Idonial and Riera Nadeu, SA to present within seven (7) working days the documentation indicated in clause 15.1 of the bases.*
9. On 21th of June, FUS_ALIANZ® Science, Engineering and Consulting, SL, Fundació Idonial and Riera Nadeu, SA presented the documentation indicated in clause 15.1 of the bases, and on 28th of June and proved the constitution of the definitive guarantee.

WE DECIDE

- 1) To award the contract “*Industrial subcontracting for production and characterization of Pb-16Li alloy (production trial) in TMB*” to FUS_ALIANZ® Science, Engineering and Consulting, SL, Fundació Idonial and Riera Nadeu, SA, for an amount of 218.475 €, VAT excluded.
- 2) To require FUS_ALIANZ® Science, Engineering and Consulting, SL, Fundació Idonial and Riera Nadeu, SA to formalize the contract in the terms set in clause 17 of the bases.

Barcelona, at the date of the signature.

Salvador Borrós Gómez
Director of IQS

Sònia Amorós Ramos
Director of Administration IQS