

# EUROPE'S RAIL **INFO DAY** *SYSTEM PILLAR*

ONLINE

3  
May  
2022



@EURail\_JU



Europe's Rail Joint Undertaking

# Agenda

10.00 - 10.30	<b>Opening remarks</b> <i>Keir Fitch</i> <i>Head of Unit, Rail Safety and Interoperability, DG MOVE, European Commission</i>  <i>Carlo M. Borghini</i> <i>Executive Director, Europe's Rail Joint Undertaking</i>
10.30 - 11.00	<b>Presentation of the Call for Tender</b> <i>Ian Conlon</i> <i>Head of Unit, System Pillar, Europe's Rail Joint Undertaking</i>
11.00 - 11.15	<b>Coffee break</b>
11.15 - 11.30	<b>Legal, Financial, and Evaluation Guidelines</b> <i>Ian Conlon</i> <i>Head of Unit, System Pillar, Europe's Rail Joint Undertaking</i>  <i>Isaac Gonzalez Garcia</i> <i>Chief Legal and Data Protection Officer, Europe's Rail Joint Undertaking</i>
11.30 – 12.30	<b>Q&amp;A</b>
12.30 - 12.45	<b>Closing remarks</b>

# EUROPE'S RAIL INFO DAY: SYSTEM PILLAR

## OPENING REMARKS



DELIVER AN  
**INTEGRATED  
EUROPEAN RAILWAY  
NETWORK BY DESIGN**



DEVELOP A **UNIFIED  
OPERATIONAL  
CONCEPT AND A  
FUNCTIONAL SYSTEM  
ARCHITECTURE** FOR  
INTEGRATED EUROPEAN  
RAIL TRAFFIC AND  
CCS/AUTOMATION



DELIVER A  
**SUSTAINABLE AND  
RESILIENT RAIL SYSTEM**



DELIVER A  
**COMPETITIVE, GREEN  
RAIL FREIGHT FULLY  
INTEGRATED INTO THE  
LOGISTICS VALUE CHAIN**



DEVELOP A **STRONG  
AND GLOBALLY  
COMPETITIVE  
EUROPEAN RAIL  
INDUSTRY**

# ***EUROPE'S RAIL:***

## ONE INTEGRATED R&I PROGRAMME

### SYSTEM PILLAR

OPERATIONAL  
CONCEPTS

FUNCTIONAL  
SYSTEM  
ARCHITECTURE

***A SINGLE COORDINATING  
BODY FOR THE WHOLE  
SECTOR EVOLUTION***

OPEN  
INTERFACES TO  
OTHER  
TRANSPORT  
MODES AND  
BUSINESSES

SYSTEM  
REQUIREMENT  
SPECIFICATIONS

### INNOVATION PILLAR

*TECHNOLOGICAL AND  
OPERATIONAL SOLUTIONS  
FOR SERVICES OF FUTURE*

FLAGSHIP  
PROJECTS

LARGE-SCALE  
DEMONSTRATIONS

EXPLORATORY AND  
FUNDAMENTAL R&I

1

**EUROPEAN RAIL  
TRAFFIC AND  
MOBILITY  
MANAGEMENT**

Manage and improve rail traffic at  
EU level

Adjust rail traffic management in  
function of the mobility demand

2

**DIGITALISATION &  
AUTOMATION IN  
TRAIN OPERATIONS**

ATO implementation

Digital train operations

3

**SUSTAINABLE AND  
DIGITAL ASSETS**

Integrated assets testing &  
life-cycle framework

Zero-emission, silent rail system

4

**COMPETITIVE,  
DIGITAL, GREEN  
RAIL FREIGHT**

New digital customer interaction &  
innovative rail freight services

Multimodal and rail freight  
innovation integration

5

**REGIONAL RAIL  
SERVICES IN LOW  
DENSITY AREAS**

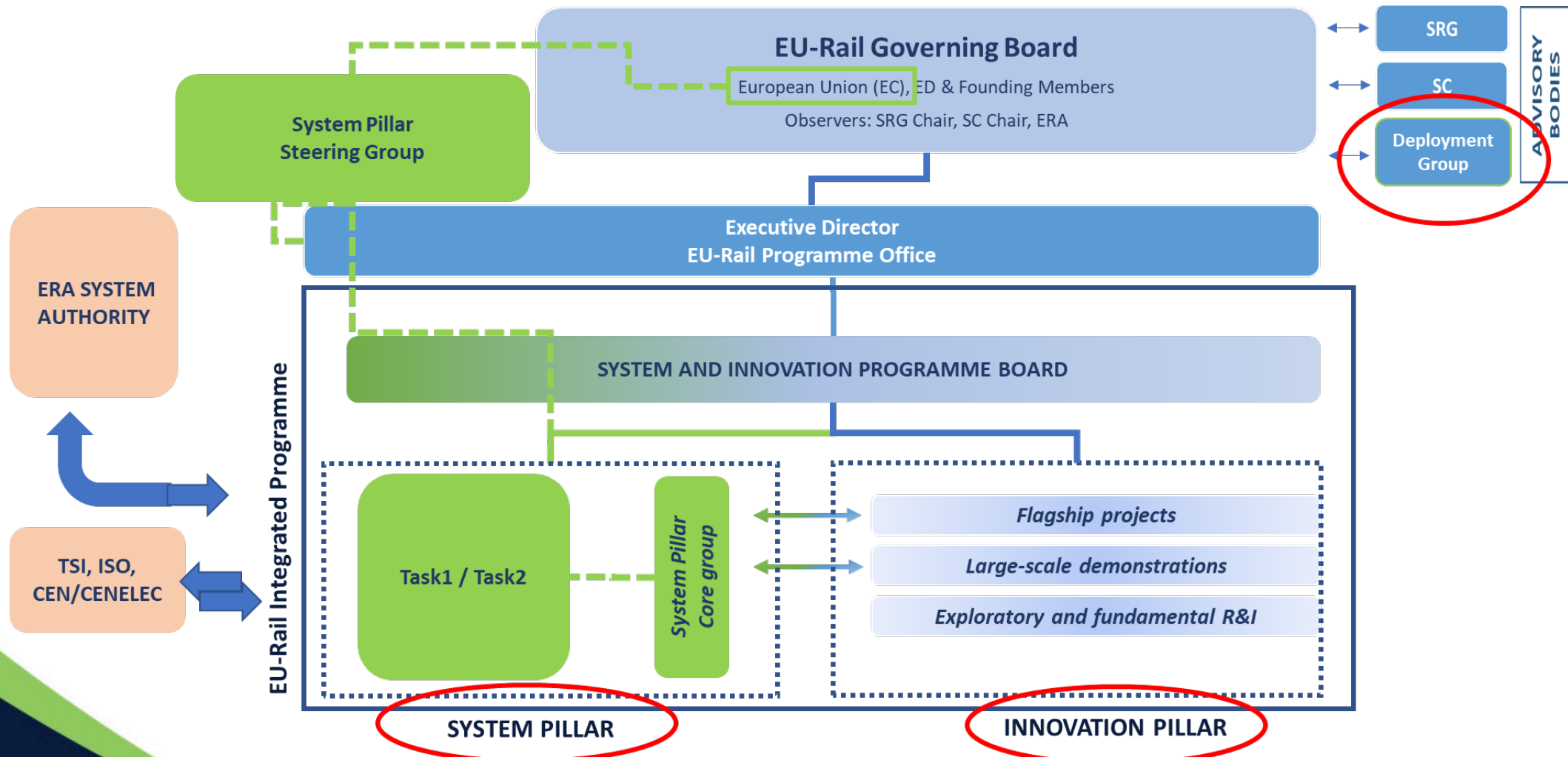
New system approach to regional  
rail services in low density areas

### DEPLOYMENT GROUP

FUTURE SOLUTIONS DEPLOYED IN A COORDINATED AND CONSISTENT WAY AT EUROPEAN LEVEL, TAKING INTO ACCOUNT ALTERNATIVE ROLLOUT SCENARIOS, BEHAVIOURAL AND ORGANISATIONAL CHANGES, SYNERGIES WITH OTHER MODES OF TRANSPORT



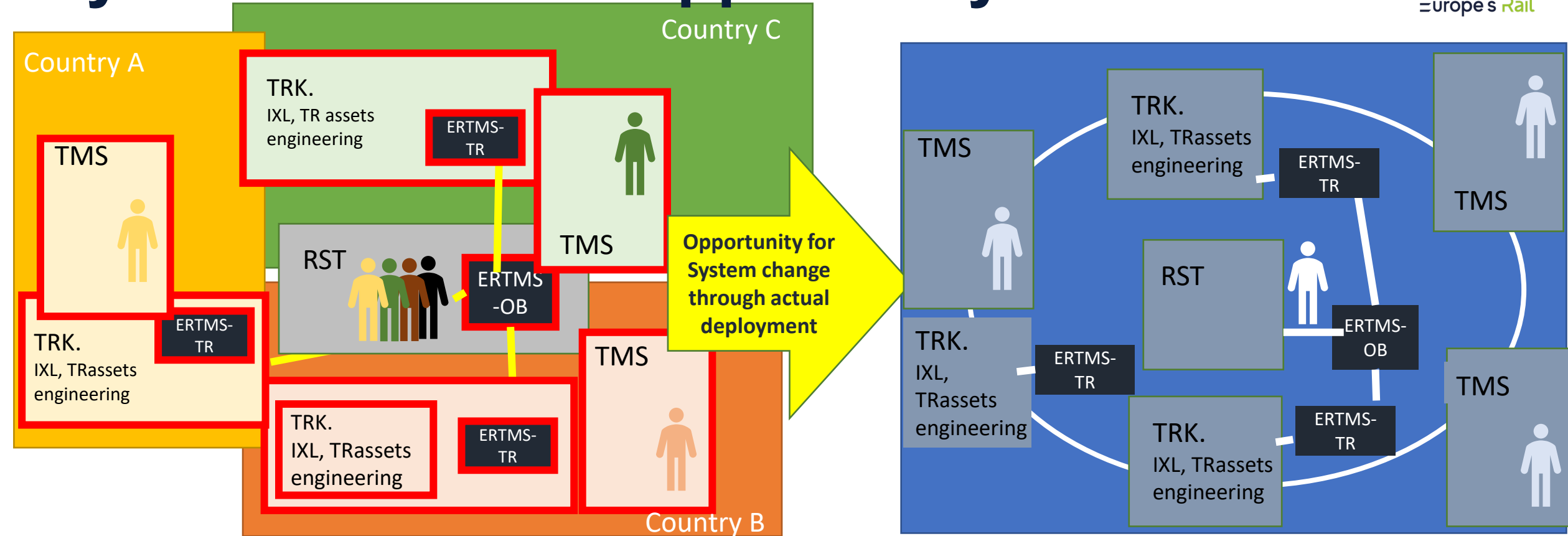
# EU-Rail organisation and its key Programme operational aspects



# EUROPE'S RAIL INFO DAY: SYSTEM PILLAR

## PRESENTATION OF THE CALL FOR TENDER

# System Pillar: The opportunity



## System view:

- Harmonised operations and engineering – beyond strict interoperability
- Best practice architecture approaches supporting adaptable systems
- Specifications and standard evolution supporting a strategic view on system change

**System Pillar is the opportunity for the sector to converge on the evolution of the Railway system - operational concept and system architecture**

# System Pillar: Impact

**EU-Rail, through the System Pillar, provides governance and resources to allow the sector to coordinate and converge on the evolution of the system to:**

- Define the fundamental design principles and a functional architecture for rail as a system
- Harmonise this system architecture approach at European level, including standardisation of interfaces, communications and data exchange.
- Consider the migration path from current systems to the future system.
- Ensure that the long-term system view can be reflected in a predictable regulatory framework, while modularity ensures the necessary flexibility to innovate.

## **Successful implementation will:**

facilitate rail as integral part of mobility services and intermodal transport

increase the overall performance of the rail system, and strengthen interoperability

deliver cost efficiency in integration, maintenance and evolution of the system

strengthen the market with large scale and faster deployment of leading-edge developments



# System Pillar within the SBA

## **Article 84(5)a**

develop in its System Pillar a system view that brings together the rail manufacturing industry, the rail operating community and other rail private and public stakeholders, including bodies representing customers, such as passengers and freight and staff, as well as relevant actors outside the traditional rail sector. The “system view” shall encompass:

- i. the development of the operational concept and system architecture, including the definition of the services, functional blocks, and interfaces which form the basis of rail system operations;
- ii. the development of associated specifications including interfaces, functional requirement specifications and system requirement specifications to feed into Technical Specifications for Interoperability (TSI) established pursuant to Directive (EU) 2016/797 of the European Parliament and of the Council or standardisation processes to lead to higher levels of digitalisation and automation;
- iii. ensuring the system is maintained, error-corrected and able to adapt over time and ensure migration considerations from current architectures;
- iv. ensuring that the necessary interfaces with other modes are assessed and validated, in particular for freight and passenger flows.

## **Article 86**

The Union financial contribution from the Horizon Europe Programme to the Europe’s Rail Joint Undertaking, including EFTA appropriations, to cover administrative costs and operational costs shall be up to EUR 600 000 000, including at least EUR 50 000 000 for the System Pillar , and up to EUR 24 000 000 for administrative costs. The Union contribution may be increased with contributions from third countries if the latter are available.

# Purpose of the Call

To avail the EU-Rail with the **necessary resources and sector input** to ensure that the System Pillar is in the position to achieve its objectives and deliverables under **demanding timelines**; outputs are required in a timely fashion to support research and innovation, ongoing/future migration plans and deployment



# Timing

Milestone	Indicative date
Dispatch of the contract notice to the Official Journal of the EU	04/04/2022
Deadline for requesting additional information/clarification from the EU-RAIL	No later than six working days before the closing date for submission of tenders.
Last date on which clarifications are issued by EU-RAIL	As soon as possible and no later than 6 calendar days before the closing date for submission of tenders.
Deadline for submission of tenders	30/05/2022 at 15h00 (Brussels time)
Opening Session	02/06/2022 at 10h00 (Brussels time)
Notification of award	01/07/2022
Contract signature	15/07/2022

# Description

## LOT 1. System Pillar Core Group

Lead and monitor the day-to-day work of the SP tasks, provide content and guidance, manage the specific inputs and channel the necessary outputs to the regulations and standards

## LOT 2. System Pillar Tasks

The working elements of the SP focused on targeted, flexible, and rapid delivery of outputs.

## LOT 3. CCS TSI Maintenance activities

necessary activities to support the maintenance, including ongoing error correction, of the CCS TSI specifications

The Call for Tender aims for a single framework contract per lot.

# To note

- The tasks, structures, and activities of the System Pillar will be finalised and approved through the decision-making processes of the System Pillar, including the System Pillar Steering Group, and finally the EU-Rail Governing Board in accordance with the SBA.
- The structures presented in the Call represent the current draft based on the System Pillar ramp up work. Thus the structures presented may change based on this process.
- EU-Rail may decide, in accordance with the processes of the System Pillar, through the lifetime of the System Pillar, to add, remove or amend the tasks, domains as well as the overall structure.
- This, in principle, will not have impact on the framework contract as such but it may shape the future content of the specific contracts.
- Not all elements of the work to be carried out will necessarily be resourced through this contract. For example, the Project Management Office of the System Pillar in the first instance will come from EU-Rail.

# Objective and scope: Lot 1 and Lot 2

- By the end of the respective framework contracts to have delivered the specific results on agreed operational concepts and system architecture, to be used in operations and future procurements
- Details on the objectives and scope as per the EU-Rail Master Plan, and EU-Rail work programme 2022-24
- **Task 1: Whole Rail system**
  - Defines at a high level the operational concept and system architecture for the full rail system
  - Deliverables include
    - As-is analysis of the railway system
    - Concept of operations of the railway system
    - Target architecture
    - Architecture migration road map
- **Task 2: CCS+**
  - Focus on CCS and related subsystems
  - Defines in detail the operational concept and system architecture – based on radio-based ERTMS-only networks with broad harmonisation of safety, security, and operational principles
  - Incorporates important advances such as ATO GoA4, Digital Automated Coupling, and enhanced positioning



# Lot 1: System Pillar Core Group

- The contractor shall propose a team ensuring a balanced representation of the rail stakeholders, which will constitute the Core Group.
- For the first Call off this is expected to be of 4 FTE and in any case no more than 8 persons. The maximum number is subject to final decision of EU-Rail and may change in the Call off contract.
- It is expected that the proposed individuals would be available for the overall duration of the framework contract or changes would take place ensuring the necessary handover and business continuity.
- The members of the System Pillar Core Group are expected to ensure their functional independence from the entities of origin; they will be required to sign a Conflict of Interest and Confidentiality declaration.

# Lot 1: System Pillar Core Group

Under the supervision of the EU-Rail Executive Director and/or his delegated Head(s) of Units, the Core Group activities are expected to include:

- Programme Management of the System Pillar
- Content and Guidance
- Specific inputs – integrating relevant inputs from the overall JU programme
- Specific outputs – TSI and Standardisation input plan

# Lot 2: System Pillar Tasks

- EU-Rail seeks to avail itself with the support of experts who will work to deliver the Tasks of the System Pillar, to be provided by the selected contractor.
- The contractor may be a group of organisations, companies and individuals in order to provide the wide breadth and depth of experience sought.
- The contractor will provide individuals with the specific skills and competencies, covering the aforementioned domain of activities that shall collectively and, as far as possible, represent the stakeholders (suppliers, IMs/operators, urban operators, research community, etc.) as needed.
- The contractor shall be in the position to provide individuals who represent the whole European rail sector, including to complement those originating from the Europe's Rail Founding Members.
- The JU will strictly monitor the representativeness of the individuals provided by the contractor, with particular regard to geographical balance, gender balance, stakeholder composition and adopt the necessary measures towards the contractor to address mismatches.
- Annex IX to the tender specifications sets out the draft description of the System Pillar Tasks
- Annex X to the tender specifications sets out the draft skills and competences of the individuals to perform the Tasks, and indicative resource requirements.

# Objective and scope: Lot 3

- Lot 3 will focus on the maintenance of the current CCS TSI, and potentially other relevant TSIs.
- The objective of Lot 3 is to ensure that the aforementioned activities are performed by the selected contractor providing the necessary expertise answering the request of services.
- As radio-based ERTMS shall constitute the baseline to reach a seamless Europe rail network, it is fundamental that this baseline is sound to be able to evolve in line with the technological and operational evolution driven by Research and Innovation.
- In addition, as part of the TSI 2022 package the CCS TSI revision will be updated, including new functionalities, a new approach to specification management, and new deployment requirements.
- There will be programmed updates of the TSI reflecting an update of identified error corrections to the specifications.

# Duration

- The contract(s) resulting from the award of this call for tenders will be concluded for a period of twelve months with effect from the date of its entry into force.
- It is renewed automatically five times for twelve months each, unless one of the parties receives formal notification to the contrary at least three months before the end of the ongoing duration.

# Volume and value

The estimated total value of the present Call for Tenders is EUR 45 000 000 which represents the maximum amount for the total duration of the framework contracts for the three Lots, excluding VAT and including all possible renewals and the reimbursable expenses. This amount shall also cover any contingencies.

The estimated amount per each Lot is:

- **LOT 1** (System Pillar Core Group): 4 000 000 EUR
- **LOT 2** (System Pillar Tasks): 37 000 000 EUR
- **LOT 3** (CCS TSI Maintenance Activities): 4 000 000 EUR

These volumes are estimates only and there is no commitment from the Contracting Authority as to the exact quantities to be ordered.

Within three years following the signature of the framework contract(s) resulting from the current call for tenders, the Contracting authority may use the negotiated procedure under point 11.1.e of Annex 1 to Regulation (EU, Euratom) 2018/1046 of the European Parliament and of the Council of 18 July 2018 on the financial rules applicable to the general budget of the Union to procure new services from the contractor(s) up to a maximum of 50% of the initial framework contract ceiling.



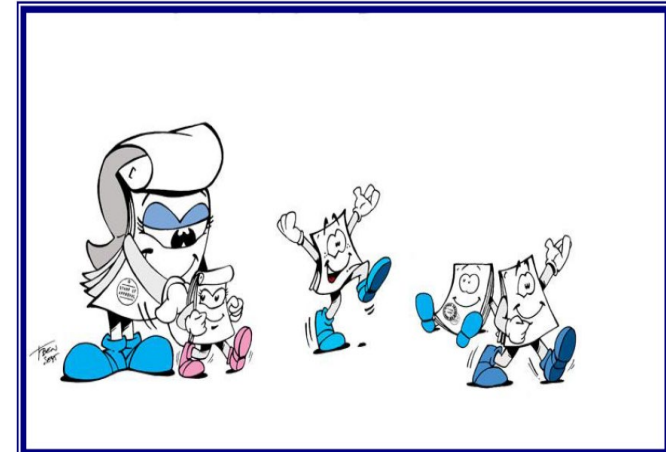
# Maximum rates

The maximum rates per day for this Framework Contract are the following:

- **Lot 1** – maximum daily rate for a Senior Expert is EUR 900.
- **Lot 2** – maximum daily rate for a Senior Expert is EUR 900 and for a Junior Expert is EUR 700; considering the objective of the EU-Rail founding regulation to create a leverage effect on the activities of the JU, it is expected that the contractor would offer a discount of 20% of the rates for this lot. Nevertheless, up to 20% of the value of the contract may be exempted from the discount.
- **Lot 3** – maximum daily rate for a Senior Expert is EUR 900 and for a Junior Expert is EUR 700. Considering the nature of the Lot 3 activities, for each Euro paid by the JU to the contractor, the latter is expected to make available, indicatively, the same level of resources at its own cost. Nevertheless, up to 20% of the value of the contract may be exempted - in the specific orders - from this condition.

# Framework contracts and specific contracts

- The **framework contract** acts as the legal basis for the possible future purchase of services from EU-Rail
- A framework contract is implemented via **specific contracts**, which are preceded by a budgetary commitment. They usually specify the date and quantity of delivery, as well as any other terms not defined at FWC level.
- Framework contracts therefore give rise to no direct obligation for the contracting authority. Consequently, only the specific contracts concluded under a framework contract create the legal obligation for the purchase
- Services themselves will be requested under specific contracts linked to particular activities over a given period based on the form provided under Annex III of to the draft framework contracts (i.e.: simplified one-page order form for simple order or a more detailed specific contract for more complex purchases).
- The indicative first call off contract conditions are at Annex X



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**COFFEE BREAK**

**WE WILL BE BACK AT 11:15 CET**

# EUROPE'S RAIL INFO DAY 2022

## LEGAL, FINANCIAL AND EVALUATION GUIDELINES

# Who may submit a tender?

- Legal basis: Regulation (EU, Euratom) 2018/1046 of the European Parliament and of the Council of 18 July 2018 on the financial rules applicable to the general budget of the Union ("the EU Financial Regulation")
- Participation is open to all natural and legal persons established in an **EU member state** (or in Overseas Countries and Territories, **OCT**, Annex II of the TFEU) or in **Iceland, Norway and Lichtenstein** (as per the European Economic Area Agreement). EU-RAIL procurement procedures are not open to economic operators established in other countries (e.g.: UK, US, Canada).
  - Each tenderer must indicate its country of establishment and present supporting evidence.
  - Those rules do not apply to subcontractors: tenderers can propose subcontractors of their choice but subcontracting may not be used with the intent to circumvent the rules on access to procurement.
- Any economic operator willing to submit a tender must be first registered in the **Participant Register** (online register of organisations and natural persons participating in European Commission's and other EU agencies and bodies calls for tenders or proposals).
- Identification of the tenderer:
  - Tender Submission Form (Annex VII)
  - Legal Entity Form
  - Financial Identification Form

# How can economic operators organise themselves to submit a tender?

- Economic operators can submit a tender either as a sole economic operator (sole tenderer) or as a group of economic operators (consortia/joint tender), include sub-contractors and other entities.
- The role of each “entity” involved in a tender must be clearly specified in the eSubmission application, in particular:
  - i) **Sole tenderer**
  - ii) **Group leader of a group of tenderers**
    - A joint tender is a situation where a tender is submitted by a group (with or without legal form) of economic operators regardless of the link they have between them. The group as a whole is considered a tenderer.
    - Group members must appoint a Group leader and a single point of contact authorised to act on their behalf in connection with the submission of the tender
  - iii) **Member of a group of tenderers**
    - All members of the group assume joint and several liability towards the Contracting authority for the performance of the contract as a whole. If the joint tender is successful, the Contracting authority shall sign the contract with the Group leader, authorised by the other members to sign the contract on their behalf via a power of attorney.
  - iv) **Subcontractor**
    - Subcontracting is permitted but the contractor (i.e.: winner tenderer) shall retain full liability towards the Contracting authority for performance of the contract as a whole.
    - Tenderers are required to give an indication of the proportion (in percentage) of the contract that they intend to subcontract, as well as to identify and describe the envisaged contractual roles/tasks of subcontractors whose individual share of the contract, known at the time of submission, **is above 10 % (i.e.: volume of tasks to be performed)**

**Other Entities on whose capacities the tenderer relies** (regardless of the legal nature of the links it has with them). Only necessary when the capacity of the tenderer is not sufficient to fulfil the required minimum levels of capacity (e.g.: in order to fulfil the selection criteria)



# Golden procurement rules

## EQUAL TREATMENT AND NON-DISCRIMINATION



### Evaluation

- Tenders assessed exclusively based on the evaluation criteria announced in the specifications (and complemented in the Q&A published)
- Evaluation based on the submitted tender *per se* and not on external factors (reputation, incumbent contractor)



### Requests of clarifications/additional information

- Same situation = same treatment
- The requests of clarifications/additional information by the evaluation committee as well as the corrections of manifest errors must not lead to the modification of the tender



### Protection of personal and commercial data

- Commercial and sensitive information found in the tenders are not disclosed neither in the evaluation report nor in the results letters
- Personal data (e.g.: names, address and CVs) included in the tender will be processed pursuant to Regulation (EU) 2018/1725 of 23 October 2018 on the protection of natural persons with regard to the processing of personal data by the Union institutions, bodies, offices and agencies
- The qualitative comments of the evaluators are anonymised and their names are not disclosed

## CONFIDENTIALITY OF THE WORK OF THE COMMITTEE AND NON-CONFLICT OF INTEREST



### Internal confidentiality obligations:

General obligation of confidentiality for each evaluator/staff member according to Article 17 of the EU Staff Regulation.



### External confidentiality obligations:

- No communication to **economic operators submitting a tender** before dispatch of the letters informing them on the results of the Call for Tenders procedure;
- No communication to **economic operators in general** before the publication of the award contract notice in the EU Official Journal

Reminder: all contacts (clarification requests) are centralised via an EU-Rail procurement mailbox in order to guarantee the anonymity.

## TRANSPARENCY



### **Right to access to tender documents** (as per Regulation 49/2001 on the access to EU documents)

The opening records of tenders can be requested by any tenderer after the public opening of tenders

The opening record and the evaluation report could be given to the general public after the closure of the call for tenders



### **Results of the procedure**

- Every tenderer receives with the letter informing on the outcome of the procurement procedure also the qualitative scores and comments of the quality evaluation of its tender.
- The name, price, qualitative scores and comments of the winning tender are also communicated to unsuccessful tenderers (only those that are not in an exclusion situation and whose tender is compliant with the tender specifications).
- The comments and marks of an unsuccessful tenderer ARE NOT provided neither to the successful tenderer nor to other unsuccessful tenderers

## LEGALITY



### **Applicable rules:**

- EU Financial Regulation (Regulation (EU, Euratom) 2018/1046 of the European Parliament and of the Council of 18 July 2018 on the financial rules applicable to the general budget of the Union)
- Public Procurement Vade-mecum: internal European Commission document

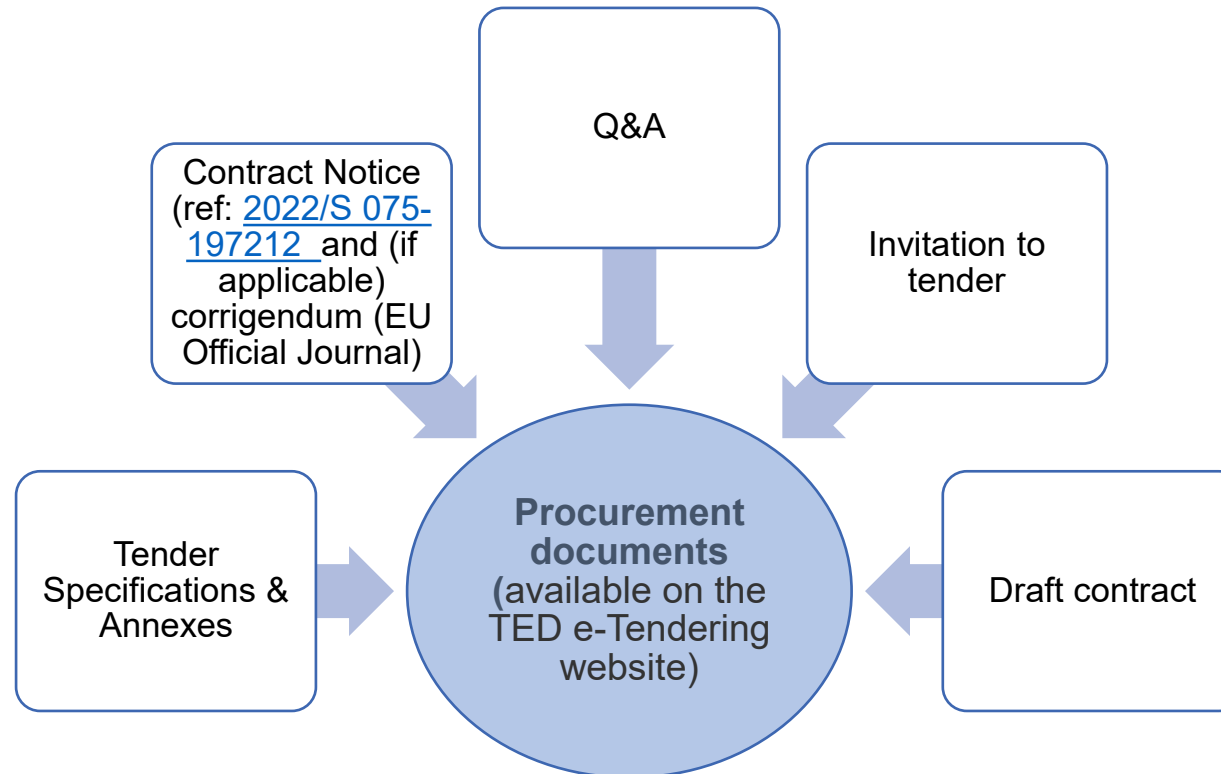


### **Legal remedies of tenderers**

The tenderer can file a complaint for misadministration before the European Ombudsman or for the annulment of the award decision before the Court of Justice.

# Call for Tenders reference documents

All the documents of this call for expression of interest are available on the TED e-Tendering website at the following link <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=10568> (under the tab “document library”).  
The registration procedure and the submission of applications are detailed in the invitation to tender.

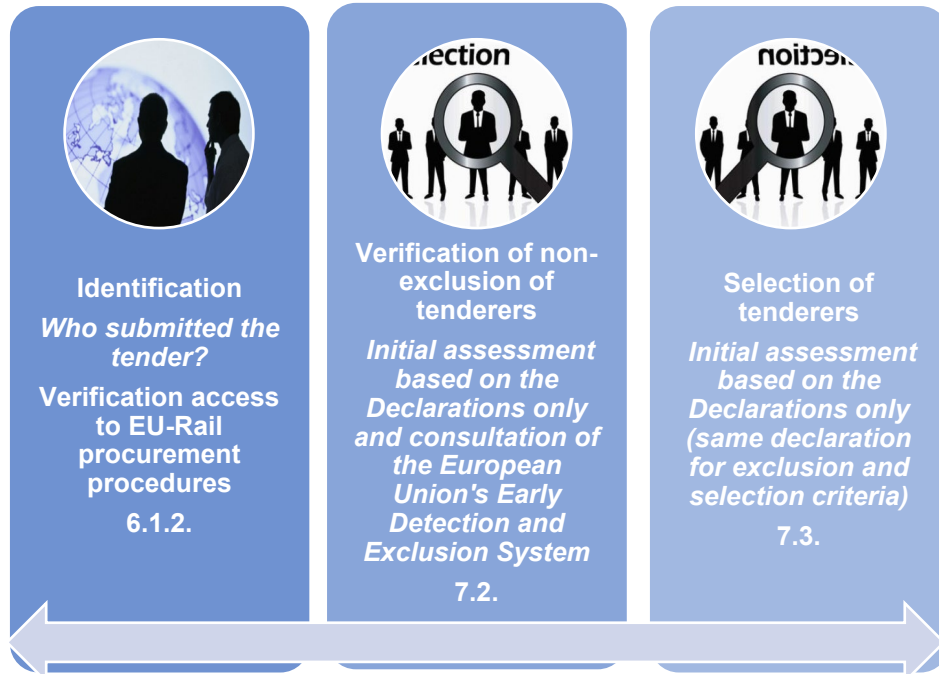


# Opening of Tenders

- Tenders will be opened in a virtual opening session using [Microsoft Teams application](#).
- The opening session will be organised on **02/06/2022 at 10.00 local time**.
- A maximum of two representatives per Tender may attend.
- Request to attend must be sent to [procurement@rail-research.europa.eu](mailto:procurement@rail-research.europa.eu) not later than three (3) days before the scheduled start and must include
  - the full name(s) and email address(es) of the representative(s),
  - the name of the represented tenderer and
  - the submission receipt generated by eSubmission.
- The public part of the opening session will be strictly limited to the following aspects:
  - verification that each tender has been submitted in accordance with the submission requirements of the call for tenders;
  - announcement of the tenders received: the names of the tenderers (all members in the case of a joint tender) will be announced.
- Tenderers not present at the opening session may send an information request to [procurement@rail-research.europa.eu](mailto:procurement@rail-research.europa.eu) if they wish to be provided with the information announced during the public opening.
- Once the contracting authority has opened the tenders, they shall become its property and will be treated confidentially.

# Summary evaluation and award steps

## EXCLUSION AND SELECTION EVALUATION



## QUALITATIVE AND FINANCIAL EVALUATION



*The evaluation will be based solely on the information provided in the submitted tender by the tenderer and in the light of the evaluation criteria set out in the tender specifications (references to sections above indicated) and, if applicable, on additional information and evidence provided at the request of the Contracting authority during the procedure.*

## SCHEME OF THE EVALUATION PROCESS



### 1. Identification, access to the market, verification of the exclusion and selection criteria

Identification of tenderers (sole tenderer, consortia/joint tenderers, subcontractors, etc) on the basis of the "Tender Submission Form" (Annex VII)

Access to the market (i.e.: to EU-Rail procurement procedures)

Declarations on honour on exclusion and selection criteria (Annex II)

Decision of the committee

Results in the evaluation report

### 2. Verification supporting documents on selection criteria

Ranked tenders only (i.e.: after the application of the award formula in section 7.5.3)

Requests of clarification and verification

Decision of the committee

Results in the evaluation report

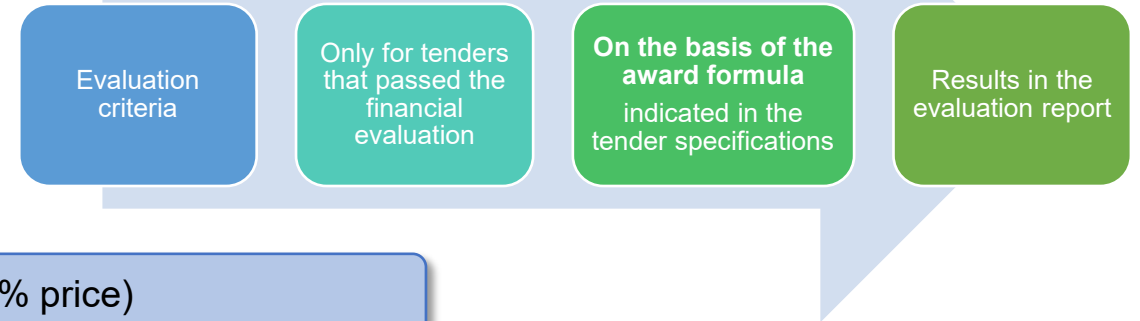
In the selection step, assessment focuses on the **experience and capacity** of the tenderer only, and not on the quality of the (technical) offer submitted. The latter is to be assessed in the light of the quality criteria. No comments or scores are given in the selection step. Therefore, the evaluation of the selection criteria is made on a YES/NO basis.



### 3. Award criteria: Qualitative & financial evaluation



### 4. Ranking of tenders (application of the award formula)



Award formula (70% quality/30% price)

### LOT 1, 2 and 3

Score for tender X	=	Cheapest price	*	100	*	Price (30%) weighting	+	Total quality score (out of 100) for all award criteria of tender X	*	Quality criteria weighting (70%)
		Price of tender X								

## 5. Award and signature of the evaluation report

Proposal for award of the winning tender following verification of the supporting documents with the selection criteria

Signature of the evaluation report

## 6. Outcome of the call for tenders

### Notification of results

#### For the successful tenderer:

- Qualitative score of its tender
- Detailed qualitative comments of its tender

#### For the unsuccessful tenderers:

- Qualitative scores of its tender
- Detailed qualitative comments of its tender
- Name, price, qualitative scores and comments of successful tender

Signing of the FWC and publishing the award contract notice in the EU Official Journal

# How to submit a Tender?

- Tenders must be submitted exclusively via the EU electronic submission system ([eSubmission](#)) available from the TED e-Tendering website and accessible from the Funding and Tenders Opportunities portal (F&T portal)
- READ the instructions laid down in the **Invitation to tender letter** and the **eSubmission Quick Guide** before submitting the tender !!!
  - Be registered in the European Commission's user authentication service (**EU Login**)
  - Create an **eTendering account** using your EU login.
  - Be registered in the **Participant Register** and gets your Participant Identification Code (PIC).
- For each lot, a separate administrative, technical and financial offer needs to be submitted and uploaded in e-submission.
- The documents to be submitted with the tender in eSubmission are listed in **section 8.2. of the tender specifications** and in **Annex I** (*List of documents to be submitted with the tender or during the procedure*).

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▶ [FAQ](#)

**Call for tenders' details**

Title:	Europe's Rail System Pillar		
Contracting authority:	Europe's Rail Joint Undertaking		
TED publication date:	15/04/2022	Status:	
Time limit for receipt of tenders:	30/05/2022		

Data | Document Library | Questions and answers

[Submit a tender](#)



## CONTENT AND PRESENTATION OF THE TENDER

List of documents to be submitted with the tender in eSubmission or during the procedure (i.e.: upon request by EU-Rail)

### ADMINISTRATIVE DOCUMENTS: documents listed 1 to 9.

**Administrative Offer** providing all information requested in section 6. and sections 7.2. and 7.3.

1. **Tender Submission Form** – using template in **Annex VII** (front page of administrative documents).
2. **Declaration on honour on exclusion and selection criteria** – using template provided in **Annex II**.
3. *In case of joint tender or consortia/joint tender, powers of attorney (or equivalent document) issued by the consortium/group members* empowering the representative of the consortium/group leader (tenderer) to submit a tender of their behalf in **Annex III**.
4. *In case of sub-contracting, Commitment letter* by identified subcontractor – using the template provided in **Annex V.a**, and **Commitment letter** by an entity on whose capacities is being relied – using the template provided in **Annex V.b**.
5. **Financial Identification Form** – using the template available in the link below with its supporting documents:  
[http://ec.europa.eu/budget/contracts\\_grants/info\\_contracts/financial\\_id/financial\\_id\\_en.cfm](http://ec.europa.eu/budget/contracts_grants/info_contracts/financial_id/financial_id_en.cfm)
6. **Legal Entity Form** (section 7.3.1. Legal and regulatory capacity) – using template available in the link below and the supporting documents requested:  
[http://ec.europa.eu/budget/contracts\\_grants/info\\_contracts/legal\\_entities/legal\\_entities\\_en.cfm](http://ec.europa.eu/budget/contracts_grants/info_contracts/legal_entities/legal_entities_en.cfm)
7. **Economic & Financial Capacity Documents** (section 7.3.2. Economic & Financial Capacity criteria) – using the template provided in **Annex VIII.a** accompanied by the documents requested. To be provided only on request.
8. **Technical & Professional Capacity Documents** (section 7.3.3.1. Tenderer's experience in the field of the contract) – using the template provided in **Annex VIII.b** accompanied by the documents requested. To be provided only on request.
9. **Technical & Professional Capacity Documents** (section 7.3.3.2. Capacity of the team proposed by the tenderer/delivering the service) – using the template provided in **Annex VIII.c** accompanied by the documents requested. To be provided only on request.

### TECHNICAL DOCUMENTS:

- ✓ **Technical Offer** (in both PDF and word format) providing all information requested in section 7.5.1.

The technical offer must provide all the information needed to assess the compliance with the technical specifications (Section 4.) and the award criteria (Section 7.5.). Tenders deviating from the minimum requirements or not covering all the requirements may be rejected on the basis of non-compliance and not evaluated further.

### FINANCIAL DOCUMENTS:

- ✓ **Financial Offer** using the template provided in **Annex VI**. Financial Model (in both PDF and excel format) and following the instructions provided in section 7.5.2.

A complete financial offer, including the breakdown of the price needs to be uploaded. For this purpose, the Financial Model in **Annex VI**. shall be completed, duly signed and uploaded in e-Submission. The total amount of the offer, as indicated in cell D13 for Lot 1, in cell D13 for Lot 2, and in cell D12 for Lot 3, must be encoded in the field "Total amount" under the section "Tender data" in eSubmission.

It is the responsibility of each tenderer to ensure that the total amount of the tender inserted in the eSubmission field "Total amount" corresponds to the amount indicated in the uploaded financial offer. In case of discrepancies, only the amount indicated in the financial offer will be taken into account.

## CONTENT AND PRESENTATION OF THE TENDER

List of documents to be submitted with the tender in eSubmission or during the procedure (i.e.: upon request by EU-Rail)

### ANNEX-I. LIST OF DOCUMENTS TO BE SUBMITTED WITH THE TENDER OR DURING THE PROCEDURE

Description	Sole-tenderer	Joint-tender		Identified-Subcontractor	Entity-whose capacity-is-being-relied	When-and-where-to-submit-the-document	Instructions-for-uploading-in-eSubmission-(if-applicable)	
		Group-leader	Member-of-the-group				How-to-name-the-file	Where-to-upload
1. → Identification-and-information-about-the-tenderer.								
eSubmission-view								
<div><div></div><div>Ways to submit</div><div></div><div>Parties</div><div></div><div>Tender data</div><div></div><div>Submission report</div><div></div><div>Submit</div></div>								
Tender-Submission-Form-(front-page-of-administrative-documents)-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	With-the-tender-in-eSubmission	Tender-Submission-Form	With-the-concerned-entity-under-'Parties'-→'Identification-tenderer'-→'Attachments'-→Tender-Submission-Form
Model-in-Annex-VII								

# Tender submission's deadline : **30/05/2022 at 15h:00 (Brussels time) : DO NOT MISS IT !!!**

- The time-limit for receipt of tenders is indicated under Section IV.2.2 of the contract notice
- The time-limit is published also on the TED eTendering website

Please note that it is not possible to submit a tender through eSubmission after the time-limit for receipt of tenders indicated in the contract notice and/or the TED eTendering website. To ensure tenders are submitted on time, tenderers are invited to get familiar with the system and the system requirements, in particular the accepted file formats<sup>5</sup>, well in advance.

15/04/2022 S75

I. II. III. IV. VI.

Belgium-Brussels: Europe's Rail System Pillar

2022/S 075-197212

Contract notice


Services

Legal Basis:

## IV.2.2) Time limit for receipt of tenders or requests to participate

Date: 30/05/2022

Local time: 15:00

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### Call for tenders' details

Title:	Europe's Rail System Pillar
Contracting authority:	<a href="#">Europe's Rail Joint Undertaking</a>
TED publication date:	15/04/2022
Time limit for receipt of tenders:	30/05/2022
Status:	

Data

Document Library

Questions and answers

[Submit a tender](#)

# Lot 1: Quality criteria

Quality criteria	Description	Maximum points	Threshold (minimum number of points) to be achieved
<b>LOT 1</b>			
<b>1. Quality and appropriateness of the proposed Core Group</b>	This criterion will be evaluated on the basis of the understanding of the tenderer on how the Core Group is expected to function, representing the different stakeholders, ensuring independence while meeting their evolving needs.	60	30
<b>2. Organisation of the work resources</b>	The tender shall provide details on how it intends to allocate the resources (time, human and budget resources) and the rationale behind the choice of this allocation.	30	15
<b>3. Quality control measures</b>	This criterion will be evaluated on the basis of the risk management strategy and quality control system applied to the services foreseen in these tender specifications and the extent to which the quality control system is relevant for every specific task.	10	5
		100	70

# Lot 2: Quality criteria

Quality criteria	Description	Maximum points	Threshold (minimum number of points) to be achieved
<b>LOT 2</b>			
<b>1. Quality and appropriateness of the technical approach</b>	This criterion will be evaluated on the basis of the feasibility, relevance and effectiveness of the proposed approach to provide expert's knowledge to the EU-RAIL	50	25
<b>2. Organisation of the work resources</b>	The tender shall provide details on how it intends to allocate the resources (time, human and budget resources) and the rationale behind the choice of this allocation.	40	20
<b>3. Quality control measures</b>	This criterion will be evaluated on the basis of the risk management strategy and quality control system applied to the services foreseen in these tender specifications and the extent to which the quality control system is relevant for every specific task.	10	5
		100	70



# Lot 3: Quality criteria

Quality criteria	Description	Maximum points	Threshold (minimum number of points) to be achieved
<b>LOT 3</b>			
<b>1. Quality and appropriateness of the methodological and technical approach</b>	This criterion will be evaluated on the basis of the feasibility, relevance and effectiveness of the proposed methodology and technical approach for delivering the list of tasks described in section 3.2. (Lot 3 - CCS TSI Maintenance Activities).	50	25
<b>2. Organisation of the work resources</b>	The tender shall provide details on how it intends to allocate the resources (time, human and budget resources) and the rationale behind the choice of this allocation.	40	20
<b>3. Quality control measures</b>	This criterion will be evaluated on the basis of the risk management strategy and quality control system applied to the services foreseen in these tender specifications and the extent to which the quality control system is relevant for every specific task.	10	5
		100	70

# EUROPE'S RAIL INFO DAY 2022

## QUESTIONS & ANSWERS

# EUROPE'S RAIL INFO DAY 2022

## CLOSING REMARKS

# Tenderers questions & EU-Rail answers centralised via the eTendering website



<https://etendering.ted.europa.eu/cft/cft-display.html?cftId=10568>

- Invitation to tender (3.1 Submission phase (before the time-limit for receipt of tenders): *Any request for additional information must be made in writing only through the above TED eTendering website in the "Questions & answers" tab, by clicking "Create a question". Registration on TED eTendering is required to be able to create and submit a question.*
- Pay attention to the questions deadline: *The contracting authority is not bound to reply to requests for additional information received less than six working days before the time-limit for receipt of tenders, i.e.: **19/05/22 at 23h59 (Brussels time)**.* After this deadline e-tendering will not allow to submit more questions.

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### Call for tenders' details

Title:	Europe's Rail System Pillar
Contracting authority:	Europe's Rail Joint Undertaking
TED publication date:	15/04/2022
Time limit for receipt of tenders:	30/05/2022
Status:	C

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## Milestones

TED publication date	15/04/2022 00:00
Question deadline	19/05/2022 23:59 UTC+02:00
Answer deadline	20/05/2022 23:59 UTC+02:00
Time limit for receipt of tenders	30/05/2022 15:00 UTC+02:00
Conditions for opening tenders (date)	02/06/2022 10:00 UTC+02:00