

INVITATION TO TENDER

International Union of Railways - UIC 16 rue Jean Rey 75015 Paris France

Paris, 23 April 2024

Subject: Invitation to tender "Noise measurement guidelines for parked trains" reference **SP-NV-NOVITA-2024**.

Dear Sir/Madam,

The International Union of Railways (UIC) is planning to award the contract in subject in the framework of the UIC project NOVITÀ. The procurement documents consist of:

- This invitation letter.
- The tender terms of reference.
- The draft contract.

The tender must be sent to the address email <u>noisevibration@uic.org</u> in electronic version no later than 3rd June 2024 at 16:00 (UTC +1).

Tenders must be signed by a duly authorised representative of the tenderer.

The period of validity of the tender, during which tenderers may not modify the terms of their tenders in any respect, is six months from the reception deadline.

Submission of a tender implies acceptance of all the terms and conditions set out in the call for tenders (invitation letter, tender terms of reference and draft contract) waiving of the tenderer's own





general or specific terms and conditions. The submitted tender is binding on the tenderer whom the contract is awarded to for the whole duration of the contract.

All costs incurred for the preparation and submission of tenders are to be borne by the tenderers and will not be reimbursed.

Upon request, UIC may provide additional information solely for the purpose of clarifying the procurement documents.

UIC is not bound to reply to requests for additional information received less than six working days before the date of receipt of tenders indicated above.

UIC may, on its own initiative, inform interested parties of any error, inaccuracy, omission or any other type of clerical error in the text of the procurement documents.

Should obvious clerical errors in the tender need to be corrected or confirmed with regards to any specific or technical element after the opening of tenders, UIC shall reserve the right to contact the tenderer. This shall not lead to substantial changes to the terms of the submitted tender.

Invitation to tender is in no way binding on UIC. UIC's contractual obligation commences only upon signature of the contract with the successful tenderer.

Up to the point of signature, UIC may cancel the award procedure at any moment, without the candidates or tenderers being entitled to claim any compensation. This decision must be substantiated, and candidates or tenderers notified.

Once UIC has received the tender, it becomes the property of UIC. Tenders shall be treated confidentially. Tenderers will be informed in writing of the outcome of the procurement procedure, by e-mail provided in the application.

If processing the call for tenders involves recording and processing personal data (such as names, addresses and CVs), such data will be processed pursuant General Data Protection Regulation (GDPR) and to French Law on the protection of personal data. Unless otherwise indicated, tenders' replies to the questions and any personal data requested are required to evaluate tenders in accordance with the specifications of the invitation and shall be processed for that sole purpose by the UIC staff in charge of the procurement. Tenders have the right to access, modify, rectify or delete their personal data (Article 34 of the French Data Protection Act of 6 January 1978) by sending a message to the UIC Data Protection Officer (DPO) at dpo@uic.org. While doing so, please include a photocopy of both sides of your ID document or passport.

Note: Please be informed that this tender is a UIC document compliant with the UIC Statutes, Internal Regulations and internal procedures related to suppliers' management. It does not fall under the French public procurement law.



Call for Tenders Terms of Reference

UIC Noise and Vibration Sector Noise and Vibration Technical Advice (NOVITÀ) Project

Vehicle Noise Working Group

SP-NV-NOVITÀ-2024





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Acronyms and Terminology

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UIC	Union Internationale des Chemins de fer
SP	UIC Sustainability Platform
NV	UIC Noise Vibration Sector
VN	Vehicle Noise Working group under the UIC Noise Vibration Sector
NOVITÀ	UIC Noise and Vibration Technical Advice Project
HVAC	Heating, ventilation, and air conditioning
IRS	International Railway Solution (IRS) ©
TSI NOI	Technical Specification for Interoperability – Noise
CER	Community of European Railway and Infrastructure Companies
D	Deliverable
M	Milestones
WP	Work Package



1. Preamble and Background

The international Union of Railways (UIC) is the worldwide organisation tasked with promoting rail transport and developing the railway system to support the strategies of its members: rail operators, infrastructure managers, railway service providers and other industry stakeholders. The UIC founded in 1922, counts more than 200 members across 5 continents, including railway companies, infrastructure managers & rail-related transport operators & research institutes. Representing a rich and diverse membership across the globe, the UIC relies on its collective knowledge and technical expertise to develop and enhance the reputation of the railway sector so that it is associated with flexibility, simplicity, freedom and comfort.

The UIC and its members work continuously to demonstrate how rail can be part of the solution to the challenge of sustainable development at the UIC Sustainability Platform (SP). The SP manages 5 expert networks including the Noise and Vibration (NV) Sector and a portfolio of projects focusing on the development of best practice, benchmarking for environmental sustainability and reporting of corporate and social responsibility. For more information, please visit the website of NV sector: https://uic.org/sustainable-development/noise-and-vibration

The UIC NV sector promotes effective management of railway noise and vibration in the context of sustainable development. The group constitutes a centre of excellence; it supports transfer of knowledge, coordinates events and activities, leads research projects and facilitates communication with key stakeholders. It works in close cooperation with other railway organisations, the EU Commission and national authorities.

Noise from trains at a standstill, in particular from parked trains, is still causing noise nuisance to those living and working around railways. With the ambition to be a caring neighbour, noise from trains at a standstill causing noise on railways needs to be further considered and minimised in collaboration with all railway stakeholders. Furthermore, due to environmental directives and laws, highly noisy trains either cause a loss of parking capacity at stations and shunting yards or lead to the need for expensive infrastructural measures. Within the sector, there is currently a lack of harmonized information regarding the methodology for measuring parked train noise. Moreover, it is anticipated that a mandate will be required to establish limit values for parked trains in the forthcoming TSI NOI update in 2028.

2. Contracting Party

The contract for this study will be managed by the International Union of Railways (UIC), headquartered at 16 rue Jean Rey, 75015 PARIS, FRANCE, Intracommunity VAT number FR43784601841, represented by Mr. François DAVENNE, Director General.

3. Scope and Content of the Service

Noise from trains is regulated at European level by the TSI Noise: for trains at a standstill, only stationary, but not parked trains is covered. To reduce noise from a parked train, additional requirements for specific components can be necessary in specific conditions or should be informed at the request of the purchaser. For example, detailed information on continuous sound sources such as HVAC or auxiliary transducer or intermittent sound sources such as compressors will ensure that all aspects of the problem are addressed, and the most effective noise reduction is achieved.

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The objective of this tender is to outline the implementation of noise measurement in accordance with international standards for those purchasing or operating new rolling stock. It also aims to identify indicators for collecting harmonised measurement data, with the resulting document to be published in the form of a UIC IRS template.

The Tenderer is expected to consider the scope of measurement procedures to be integrated into future rolling stock purchase orders. This project aims to establish and implement limit values based on global information exchange, as published in the 2023 UIC report on noise from parked and stationary trains, as well as data analysis conducted during this project in WP2 and WP3.

The project comprises three work packages (WPs):

• WP1: Development of Guidelines: UIC IRS on "Vehicle noise measurement guidelines for parked trains - A methodology to measure and compare noise emissions".

Optional work packages

- WP2: Conducting measurement campaigns aligned with the developed IRS in WP1, gathering data from NOVITÀ project members, and building a database in line with defined data collection criteria set in WP1. The measurement campaigns will be carried out by project members and the Contractor will provide technical support to guide the process in line with WP1 to ensure the collection of the best data and integrate it into the user-friendly database.
- WP3: Analysing collected data, proposing limit values, and making policy recommendations in collaboration with CER to guide TSI NOI 2028.

UIC expects the following deliverables (as shown in Annex B - Gantt Chart):

- Deliverable 1 (D1): A harmonized information guideline drafted in a UIC IRS template (WP1). UIC has prepared the Annex A with the draft table of contents, concerning the service it has requested. The Tenderer is strongly encouraged to take this plan into consideration when formulating its proposal and recommendations for improvement are welcomed. The IRS document will provide an initial database spreadsheet serving as a template for guidance.
- Deliverable 2 (D2): Creation of a database for analysing measurement data (WP2). Any necessary refinements to the database will be made during WP3.
- Deliverable 3 (D3): A technical report summarising the analysis of collected measurement data from NOVITÀ project members (WP3).
- Milestones: Participation as a speaker at the UIC Railway Noise Days (M1 in WP1, and in 2027-tbd), progress on data collection (M2 in WP2), initial data analysis (M3 in WP3), and technical support for policy paper drafting and limit value proposals (M4 in WP3).

UIC, along with the Vehicle Noise Working Group members, will supervise the work and lead the activity. Each deliverable will undertake a development process that includes a literature review, analysing discussions from round table discussions and bilateral meetings among NOVITÀ members, and creating a database, similar to a spreadsheet to collect data from

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measurements. Regular progress meetings will be scheduled as needed. The Contractor is required to attend project meetings regularly during the contract period and to provide electronic documents no later than one week prior to each meeting. They may be asked to attend up to two in-person meetings annually, subject to agreement. The financial offer must be all-inclusive, covering travel, subsistence costs, etc.

3.1 Organisation of the tender assessment

UIC extends an invitation to tenderers to submit their proposals based on their experience in measuring noise emissions from rolling stock and comparing noise data for railway operations. Selection criteria will focus on the tenderer's capabilities, the technical quality of the offer, and the experience of the specific staff involved in the study, as detailed in Sections 3.9 and 3.10.

The project is scheduled to run from September 2024 to December 2026. Tenderers are requested to submit proposals for each of the work packages, with a priority on completing WP1 by February 2025. Proposals will be evaluated comprehensively, considering all deliverables and milestones. However, the decision regarding the implementation of WP2 and WP3 rests with UIC and will be determined in December 2024.

A separate contract will be drafted between the UIC and the Contractor during the summer of 2024. UIC aims to initiate work on WP1 in September 2024 and will set the kick-off meeting date after consulting with the Contractor.

3.2 Reference data

The proposal for this contract should include the analysis of publications by various organisations and institutions on the noise measurement of parked trains.

- EN ISO 3095:2013 Acoustics Railway applications Measurement of noise emitted by railbound vehicles (*Note:* The revised version, expected to be published in 2024, will incorporate details regarding parked trains).
- UIC Noise from parked and stationary trains: An analysis of operational and technical solutions, published in February 2023 (link)
- UIC Research Project: Managing Noise from Parked Trains, published in 2014 (link)
- EuroSpec parking noise requirement version 1.0 and 2.0.
- Verband Deutscher Verkehrsunternehmen e. V., "Geräusche von Eisenbahnfahrzeugen in der Fahrzeugabstellung einschl. Vorbereitungs- und Abschlussdienst," November 2017 (link)

Additional documents will be provided by the project members when the contracting phase is launched.

3.3 Target audience

The primary target audience of this project includes railway operators, rolling stock owners, rolling stock purchasers, infrastructure managers, manufacturers, and acoustic consultants. However, it also extends to all interested parties seeking guidance on measuring railway noise and establishing limit values (e.g. TSI NOI or other regulatory frameworks), including local

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and international policymakers, organizations, and other stakeholders. Therefore, deliverables should offer a pragmatic approach for defining and implementing measurements to collect harmonized data from parked trains. The initial plan for WP1 is presented in the Annex A. The Tenderer is encouraged to propose their own ideas in line with the proposal to enhance the quality of its assignment.

3.4 Language

All communication will be in English. The deliverables will have to be delivered in English. All those assigned to the project must be proficient in English, both written and spoken.

The draft material as well as the final outcome of the work of the contractor shall be treated confidentially and not disclosed to any third party without the explicit consent of UIC.

3.5 Content of the Tender

The proposal should be submitted to the UIC Noise Vibration Sector mail (noisevibration@uic.org) until 10 June 2024 together with the following:

- An application letter signed by the Authorised Representative of the tenderer. In the case of a joint tender, the application letter shall be signed by the leader, who will then be the single point of contact.
- A Power of Attorney in case of joint tender.
- The Evidence of the Tenderer's ability and experience to undertake the work and write the document. Preference will be given to a Tenderer with knowledge and experience on similar content (e.g. participating in relevant international standardisation activities or managing similar measurement campaigns and data analysis)
- A technical offer, outlining the proposed approach, the content layout of the final deliverables, and the identification of key milestones with timelines (max 15 pages).
- A financial offer with cost breakdown and daily rates for each deliverable and milestone. Prices are deemed to be firm and not subject to revision.

Other complementary documents may be requested at the Tendering process.

Questions with respect to the content and scope of the tender should be addressed to the UIC Senior Advisor, Pınar Yılmazer wilmazer wuic.org.

3.6 Participation

Participation in this procurement procedure is open on equal terms to all natural and legal persons coming within the scope of the Treaties, as well as to international organisations.

3.7 Joint Tenders

A joint tender is a situation where a tender is submitted by a group of economic operators (natural or legal persons).

Joint tenders may include subcontractors in addition to the members of the group. In case of joint tender, all members of the group assume joint and several liability towards UIC for the

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performance of the contract as a whole, i.e. both financial and operational liability. Nevertheless, tenderers must designate (through a power of attorney signed by each member) one of the economic operators as a single point of contact (the leader) for administrative and financial aspects as well as operational management of the contract.

After the award, UIC will sign the contract with the leader on behalf of all members of the group, authorised by the other members via powers of attorney.

Participation in this procurement procedure is open on equal terms to all natural and legal persons coming within the scope of the Treaties, as well as to international organisations.

3.8 Subcontracting

Subcontracting is permitted, but the Contractor will retain full liability towards the Contracting Authority for performance of the contract as a whole. Tenderers are required to identify subcontractors whose share of the contract is above 20 % and those whose capacity is necessary to fulfil the selection criteria. During contract performance, the change of any subcontractor identified in the tender or additional subcontracting will be subject to prior written approval of UIC.

3.9 Award Criteria

The contract will be awarded based on the most economically advantageous tender, according to the 'best price-quality ratio' award method. The quality of the tender will be evaluated based on the following criteria. The maximum total quality score is 100 points.

- Understanding of and previous experience with the topic (30 points minimum threshold 15 points)
- Quality of the proposed methodology (40 points minimum threshold 20 points)
- Organisation of the work and resources (20 points minimum threshold 10 points)
- Quality control measures (10 points minimum threshold 5 points)

3.10 Ranking of Tenders

Tenders must score minimum 50% for each criterion and sub-criterion, and minimum 70% in total. Tenders that do not reach the minimum quality levels will be rejected and will not be ranked.

Applicants shall specify to what extent they can meet each individual criterion in the tender, providing example of previous work whenever possible.

No right of appeal shall exist on the selection procedure or its outcome.

The contract will be awarded to the most economically advantageous tender, i.e. the tender offering the best price-quality ratio determined in accordance with the formula below. A weight of 70/30 is given to quality and price.

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Score of tender T = (cheapest price) / (price of tender T) * 100 * 30% + (total quality score out of 100 for all award criteria of tender T) * 70%

3.11 Contestation of the Selected Tender

Seeing that this tender does not fall under the French public procurement law, UIC reserves the right to select the most appropriated tender in compliance to its needs and criteria previously assessed.

Contestations of the selected tender may be addressed to the contact person for the tender within 10 (ten) calendar days following the announcement of the results. Nevertheless, UIC is not bound to accept them, nor to give a written answer.

These Terms of Reference are a UIC document compliant with the UIC Statutes, Internal Regulations and internal procedures related to suppliers' management.

3.12 Tenders Confidentiality

Within this framework, UIC undertakes to respect confidentiality and privacy of all information.

received from and/or exchange with tenderers.

The Tenderer must declare on its honour that there is no conflict of interest in business interest and its activity affecting this call for tenders.

3.13 Timetable

The period for this project is fixed to maximum 30 months, following an estimated schedule given in Annex B - Gantt Chart. The scheduled process from the call for tender to the contract implementation isas follow:

29 April – 10 June 2024	Call for Tender Process
6 May 2024	Confirmation mail to be sent to UIC
3 June 2024	Deadline for participation in the Call for Tender
10 June to 21 June 2024	Evaluation of the responses sent by all Tenderers
July 2024 (TBD)	Meeting with short-listed Tenderers with the Vehicle Noise Group
July – September 2024	Contract implementation

3.14 Intellectual and property rights and licence

Tenderers will be required to transfer all intellectual property rights to UIC resulting from the Services.

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4. Annex A - Draft Table of Content for Deliverable 1

The draft table of contents for Deliverable 1 is subject to revision and enhancement.

Title: UIC IRS "Vehicle noise measurement guidelines on parked trains - A methodology to measure and compare noise emissions".

- i. CONTENTS
- ii. Foreword
- iii. Executive summary
- iv. Field of application
- v. Reference documents
- vi. Abbreviations and Symbols
- vii. Concepts, terms and definitions
- viii. General Application
- 1. Introduction
 - 1.1. Context
 - 1.2. Objectives
 - 1.3. Prior knowledge
- 2. Methodology
 - 2.1. Selection of Train
 - 2.1.1. Site criteria align with ISO 3095
 - 2.1.2. Train types
 - 2.1.3. Measurement method
 - 2.1.4. General recommendations
 - 2.1.5. Influence of selection criteria on measurement results
 - 2.2. Parameters to be measured.
 - 2.2.1. Installation of equipment
 - 2.2.2. Measurements with parked trains
 - 2.2.3. Measurements requiring track access.
 - 2.3. Setup for Measurements
 - 2.4. Equipment Required for Measurements
 - 2.5. Sensor Calibration and Sensitivity
 - 2.6. Data Collection
 - 2.7. Data Analysis
- 3. Conclusion

Appendix A: Template for measurement recordings

Appendix B: Template for data collection and data analysis

Regulatory listing

Bibliography

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5. Annex B - Gantt Chart

			2024 2025										2026									\neg													
Work Packages	Tasks		M2	M3	M4	MS	M6	M7	M8	eM S	MIO	M11 M12	M	M2	M3	M4	M5	M6	/W	MIS	MP STS	OTM	MII	MIZ	E S	MI2	SIM ;	M4	CIM	M7	NA NA	M9	M10	M11	M12
	Call for tender process																							\top											
WP0: Tendering Process	Evaluation of bidders																																		
	Signing a contract																																		
	Define measurement procedures																																		
WP1: Development of	Determine data collection criteria																																		
Guidelines	Preliminary database design																																		
	Submission of guidelines in IRS template											Dl																							
	Speaking at UIC Railway Noise Days														Ml																				
	Define measurement procedures (WP1)																																		
	Determine data collection criteria (WP1)																																		
WP2: Measurement Campaign (Option)	Conduct measurement campaing in line WP1																																		
(- F)	Data gathering																			N	[2												T		
	Development of database for collected data																	D2																	
	Analysis of accumulated data										_		┖						\perp	\perp			M	[3		\perp		_	\perp		\perp			\perp	Ш
	Propose limit values						\perp			\perp	_		L						\perp	\perp		\perp		_		\perp		N	[4					\perp	\Box
	Publish a technical report										_		┖						\perp	\perp				_					D	3	\perp		\perp	\perp	Ш
WP3: Analyse data and	Preparation of policy recommendations in collaboration with CER (TSI NOI 2028)																																		
propose limit values	Transfer of collected data (WP2)																														Т				
(Option)	Final development of database update, when necessary (WP2)																																		
	Speaking at UIC Railway Noise Days (TBD-2027)																																		



DRAFT CONTRACT FOR THE PROVISION OF SERVICES

CONTRACT FOR THE PROVISION OF SERVICES

Between:
The International Union of Railways (UIC), an association under French law, headquartered at 16, rue Jean Rey, F-75015 Paris, EU VAT number FR 43784601841, SIRET (French business registration number) 784 601 841, represented by Mr. François Davenne, Director General,
hereinafter referred to as "UIC" or "the Customer",
on the one hand,
and
Company X, legal form of the company,, headquartered at, EU VAT number, business registration identification number (SIRET in France), represented by with full power to sign on behalf of the company,
hereinafter referred to as "the Service Provider", recognised for its technical skills and expertise in the domain of the present Contract,
on the other hand,
identified hereinafter as "the Parties" or individually as a "Party",
have agreed on the terms hereafter:
Article 1. Purpose and nature of the Contract
Article 1. Purpose and nature of the Contract The purpose of this Contract is to define the rights and obligations of the Parties resulting from the performance by the Service Provider of Services within the framework of UIC Project no
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Article 3. <u>Description of Services</u>, place of performance, methods and schedule of implementation

SP-NV-NOVITÀ/ UIC -Name of the Service Provider

3.1 Description of Services

The Service Provider undertakes to provide the Services described below, which UIC accepts.

The Services are of an intellectual nature, and more specifically: XXXXXX.

The Services covered under this Contract, as well as the format for submission of work, are defined and detailed in Annex A to this Contract.

3.2 Methods of performance of the Services

The Service Provider is responsible for the performance of the Services covered by this Contract and exercises direct and permanent control over its employees: the Service Provider organises and performs the Services by involving its own staff and/or by calling upon specialists or external bodies under the conditions set out below.

The Services shall be performed under the responsibility of Mr or Ms XY, who is in charge of composing their team.

The Service Provider undertakes to have the Services performed by qualified personnel, duly accepted by UIC prior to the start of the Contract. In the event that a person in charge of performing the Services becomes unavailable for any reason whatsoever, the Service Provider undertakes to immediately appoint a person on a temporary basis and to appoint a permanent employee of equivalent competence, duly accepted by UIC, within eight days of the occurrence of this event.

Subcontracting by the Service Provider shall be authorised only with the express written consent of UIC. In such cases, the Service Provider shall ensure that its subcontractors comply with the obligations arising from the French Labour Code, as well as those referred to in Article 7, as recalled in this Contract.

3.3 Schedule for performance of Services

The Services must be performed in accordance with the schedule in Annex A.

In the event of a delay in the performance of its Services on the basis of the deadlines scheduled and for reasons for which it is responsible, the Service Provider may, without prior notice, have to pay a penalty for the delay to UIC, corresponding to the amount indicated per working day of the delay and specified in Annex B.

Any event relating to a case of force majeure within the meaning of Article 1218 of the French Civil Code (including a pandemic) shall be liable to give rise to a suspension of the obligation affected by force majeure, and the Service Provider shall be relieved of its obligation accordingly.

If the impediment is permanent or exceeds XXX weeks/months, the Contract shall be terminated automatically and the Service Provider shall be relieved of its obligation accordingly.

Article 4. Financial clauses: Fees – travel costs – invoicing and payment

4.1 Fees

The applicable VAT rate is the rate in effect on the day the invoices are issued.

Multiple invoices	The Service Provider shall issue XX invoices for services rendered as follows:
	A first invoice in the amount of shall be sent to UIC upon signature of this Contract and shall be paid as a deposit for the start of Service provision.
	Subsequent invoices shall be paid by UIC in accordance with the schedule shown in Annex B.

In the event that this Contract is terminated before its term for any reason whatsoever or in the event of force majeure, the Service Provider shall close the accounts and prepare an invoice for expenses incurred not covered by any previous invoices, and shall present it to UIC for payment. In the event of termination for a fault on the part of the Service Provider, UIC shall retain the possibility of claiming all compensation to remedy the damage suffered as a result of such termination.

4.2 Travel expenses

Non-reimbursement	The Service Provider shall bear travel and accommodation expenses costs
of travel costs by UIC	incurred, these being deemed to be included in its payment.

4.3 Payment

Net payment shall be made by transfer sixty (60) days from the date of issue of the invoice, or thirty (30) days from the date of receipt of the invoice for members of the BCC.

The invoice must include the following information:

- Name of the bank
- IBAN code
- BIC
- EU VAT number

Article 5. General obligations of the Service Provider

In general, the Service Provider declares and guarantees compliance with all French and Community laws and regulations applicable to it listed in Annex C.

Article 6. Ownership of work

All results and work produced under this Contract are the exclusive property of UIC, excluding any possibility of transfer of ownership by the Service Provider for any reason whatsoever. The work shall

be acquired as and when it is carried out in return for the fees referred to in Article 4.1 or, if the Contract is terminated, on the date of termination, provided that this work is paid for.

In return for the fees indicated in Article 4.1, the Service Provider grants to UIC, as well as to its beneficiaries, exclusively and throughout the world, all copyrights, including all reproduction rights on all known media, including placement online on a service accessible by digital data transmission network, in particular the Internet, for the duration of copyright protection granted by the regulations in force, international conventions and all judicial and arbitration decisions.

The Service Provider guarantees the peaceful exercise of the rights thus assigned against all claims or loss of rights and undertakes to compensate UIC for any expenses or damages which may result therefrom.

Article 7. Professional secrecy and obligation to exercise discretion

The Service Provider guarantees compliance on the part of its duly authorised employees, agents or subcontractors with the undertaking of confidentiality set out above within the meaning of Article 1204 of the French Civil Code.

The Service Provider acknowledges that it is bound by professional secrecy and the obligation of discretion in all matters relating to the facts, information, data, studies and decisions that have been communicated to it or that have come to its knowledge during performance of its Services. In particular, it shall refrain from any written or verbal communication on these subjects and shall not provide any documents to third parties without the prior consent of UIC.

Article 8. Liability and insurance

In the event of an accident occurring as a result of the performance of this Contract, UIC and the Service Provider provide an undertaking to their respective personnel to settle reparations for victims and social security within the framework of common law liability.

The Service Provider shall take out the necessary insurance to cover the risks involved in performance of the Services covered under this Contract, as well as those of any subcontractors, and undertakes to provide the certificates to UIC if so requested by the latter.

UIC has taken out an insurance policy to cover its civil liability.

Article 9. Completion, rescinding or termination of the contract

The present Contract may be terminated in the following circumstances:

- a) Due to full performance of the service (see Article 2)
- b) At any stage of completion of the contract if jointly agreed in writing by UIC and the Service Provider
- c) In the event of force majeure under the conditions provided for in Article 3.4
- d) At the request of one of the parties in the event of total or partial non-performance by the other party of its obligations, not resolved within a reasonable period of time as notified by registered letter registered with acknowledgement of delivery. If performance continues after the expiration of this

period, a letter shall be sent to the defaulting party to notify it of the termination of the contract and the reasons for the termination.

Article 10. Non-solicitation of personnel

In the course of the execution of the present Contract, UIC undertakes not to approach, either directly or indirectly, any of the Service Provider's staff participating in the work with an offer of employment unless previously agreed in writing by the Service Provider.

Article 11. Miscellaneous

The Contract constitutes the entire agreement between the Parties. It cancels and replaces any agreement, letter or other previous document of the same purpose. Amendments to any one of the provisions of the Contract shall be laid down in an addendum signed by both Parties. Any clause invalidated by a court decision shall not invalidate the other clauses of the Contract.

Article 12. Applicable law – language of the contract – jurisdiction clause

The Contract is drawn up in the English language and is governed by French law.

In the event of a dispute relating to the interpretation or execution of the present Contract which the parties cannot resolve amicably through conciliation, the dispute shall be referred to the law court of Paris, which shall have exclusive jurisdiction.

Signed in in copies on	
Signatures of the parties	
For UIC	For the Service Provider

Annex A

Service description and schedule

PHASE 1

- Description
- Date
- Results to be delivered and format

PHASE 2

- Description
- Date
- Results to be delivered and format

FINAL PHASE

- Description
- Date
- Final results to be delivered and format

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FORECAST OF ALL TRAVEL AND ACCOMMODATION EXPENSES INCURRED BY THE SERVICE PROVIDER

Not applicable

PENALTIES

Annex C

[IF THE SERVICE IS WHOLLY OR PARTIALLY PERFORMED IN FRANCE]

The Service Provider shall undertake to provide UIC with:

- A certificate, less than six months old, of provision of social declarations and payment of social security deductions and contributions as provided for in Article L. 243-15 from the social welfare agency responsible for collecting deductions and contributions, the authenticity of which shall be checked with the social security contribution collection body.
- As part of efforts to combat the employment of foreign nationals without a work permit, the Service Provider shall submit the documents referred to in articles L8254-1 and D8254-1 et seq. of the French Labour Code on the day of signature of the Contract and every six months until completion of performance of the Contract, to include the list of names of foreign employees employed by the Service Provider and subject to work authorisation as provided for in Article L. 5221-2, specifying for each employee:
 - 1. his or her date of hire;
 - 2. his or her nationality;
 - 3. the type and serial number of the document constituting his or her authorisation to work.

Annex D

CERTIFICATE CONFIRMING THAT CLANDESTINE WORKERS ARE NOT EMPLOYED

Checks carried out prior to conclusion of a subcontracting agreement or contract for the provision of services

French Decree 92-508 of 11 June 1992

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Name	or	corporate	name	of	the	company		by
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Confirmation upon signature of the contract. After this time, any order shall be deemed unwritten.

The undersigned certifies that it is compliant with the obligations of the French Labour Code relating to illegal work and, in accordance with the provisions of the French Decree of 11 June 1992, undertakes to attach the following documents to this sheet:

1. Choice of:

Certificate, less than one year old, of provision of social declarations from the social welfare agency (URSSAF, etc.) responsible for collecting social contributions.

Tax assessment notice relating to business tax for the previous year.

Certificates proving that the company is meeting its obligations with regard to Articles 52, 53, 54 and 259 of the French Code of Public Procurement.

Financial guarantee certificate (temporary employment agencies only).

2. As well as one of the two following documents:

An extract of the entry in the French Companies Register (K or K bis).

An identification card providing evidence of registration in the French Trades Register.

If the company is established or domiciled abroad, attach as required:

A document indicating the identity and address of the person representing the company to the French tax authorities.

A document confirming that the company is meeting its obligations with regard to social conditions and personnel.

A document certifying that the subcontractor has been registered in a professional register in its country of origin where such registration is compulsory.

Furthermore, the undersigned certifies on its honour that the service provided for in the Contract shall be carried out by personnel employed in accordance with labour legislation and in particular with articles L 3243-1, L3243-2, L 3243-4, L 1221-10, L 1221-13 and L 1221-15 of the French Labour Code.

Signed	in	on	
JISTICA			

Signature and company stamp

French Service Provider and service performed in France In particular, the Service Provider declares that is it compliant with the provisions arising from the French Labour Code, particularly those relating to the prohibition of undeclared work arising from Articles L.8221-3 et seq. of said Code, and certifies that the Services covered by the Contract shall be performed in accordance with the labour legislation in force.

Thus, in application of Article D8222-7 of the French Labour Code, it must submit to UIC, when the Contract is concluded and every six months until the end of its execution, all of the following documents so that UIC is deemed to have carried out the verifications required by Article L. 8222-1 of the French Labour Code:

- 1. A certificate, less than six months old, of provision of social declarations and payment of social security deductions and contributions as provided for in Article L. 243-15 from the social welfare agency responsible for collecting deductions and contributions, the authenticity of which shall be checked with the social security contribution collection body.
- 2. When registration of the co-contractor in the Companies Register or in the Trades Register is compulsory or in the case of a regulated profession, one of the following documents:
 - a) An extract of the entry in the French Companies Register (K or K bis);
 - b) An identification card providing evidence of registration in the French Trades Register;
 - c) An estimate, advertising document or professional correspondence, provided that the name or company name, the full address and the registration number in the French Companies Register, French Trades Register or a list or table of a professional body or a reference to accreditation issued by the competent authority are indicated;

A deposit slip for filing the declaration with a business start-up centre (CFE) for people in the process of registering.

Furthermore, as part of efforts to combat the employment of foreign nationals without a work permit, the Service Provider shall submit the documents referred to in Articles L8254-1 and D8254-1 et seq. of the French Labour Code on the day of signature of the Contract and every six months until completion of performance of the Contract:

The list of names of foreign employees employed by the Service Provider and subject to work authorisation as provided for in Article <u>L. 5221-2</u>, specifying for each employee:

- 1. his or her date of hire;
- 2. his or her nationality;
- 3. the type and serial number of the document constituting his or her authorisation to work.

Service Provider established outside France and service performed in whole or in part in France In particular, the Service Provider declares that is it compliant with the provisions of Articles L.8221-3 et seq. of the French Labour Code relating to the prohibition of undeclared work and certifies that the Services covered by the Contract shall be performed in accordance with the labour legislation in force.

Thus, in application of Article D8222-7 of the French Labour Code, if the Service Provider is required to perform all or part of its Services on French territory, it must submit to UIC, when the Contract is concluded and every six months until the end of its execution, all of the following documents so that UIC is deemed to have carried out the verifications required by Article L. 8222-4 of the French Labour Code:

- a) A document indicating its individual identification number assigned in application of Article 286b of the French General Tax Code. If the co-contractor is not obliged to have such a number, a document indicating its identity and address or, where applicable, the contact details of its ad hoc tax representative in France;
- b) A document, less than six months old, confirming that the Service Provider is meeting its obligations with regard to social conditions with regard either to Regulation (EEC) No 1408/71 of 14 January 1971 or to an international social security agreement or, failing that, a certificate of social security declarations from the French social welfare agency responsible for collecting the social security contributions incumbent on the Service Provider;
- c) In addition, if registration in a professional register is compulsory for the Service Provider in the country of its establishment or domicile, either:
 - i) a document from the authorities keeping the professional register or an equivalent document certifying registration;
 - ii) an estimate, advertising document or professional correspondence, provided that the name or company name, the full address and the type of registration in the professional register are indicated;
 - iii) or, for companies in the process of being created, a document less than six months old from the authority empowered to receive entries for registration in the professional register and certifying the application for registration in said register.

Furthermore, as part of efforts to combat the employment of foreign nationals without a work permit, the foreign Service Provider posting foreign employees on French territory shall submit the documents referred to in Articles L8254-1 and D8254-3 et seq. of the French Labour Code on the day of signature of the Contract and every six months until completion of performance of the Contract:

The list of names of foreign employees employed by the Service Provider and subject to work authorisation as provided for in article <u>L. 5221-2</u>, specifying for each employee:

- 1. his or her date of hire;
- 2. his or her nationality;
- 3. the type and serial number of the document constituting his or her authorisation to work.