外部委託業者の募集

References: IO/24/OT/10028764/ADC

"Lifting operator service"

(リフティングオペレーターサービス) IO 締め切り 2024 年 6 月 14 日(金)

○はじめに

本事前情報通知 (PIN) は、作業契約の入札授与および実行につながる公開入札調達プロセスの最初のステップです。

本文書の目的は作業範囲と入札プロセスに関する技術的な内容の基本的な要約を提供することです。

国内機関は、次回の入札に先立って、これらのサービス/工事を提供することができる企業、機関また はその他の団体が入札の詳細を事前に通知する前に、この情報を公表するよう求められます。

〇背景

ITER は平和利用の核融合発電の科学的および技術的な実現可能性の実証を目的とした、国際共同研究開発プロジェクトです。ITER 機構の 7 つのメンバーは、;欧州連合(EURATOM が代表)、日本、 中華人民共和国、インド、大韓民国、ロシア連邦、および米国です。

ITER の敷地はフランス南東部のブーシュデュローヌ地区にあり、ITER 本社(HQ) もあるフランス CEA サン・ポール・レ・デュランス に近いところに位置しています。詳細については、ITER のウ ェブサイト http://www.iter.org を参照して下さい。

〇作業範囲

本入札の作業範囲は、技術仕様書(付録II)に示されている項目を含むリフティングオペレーターサービス を提供することす。

○調達プロセスと目的

目的は、競争入札プロセスを通じて供給契約を落札することです。 この入札のために選択された調達手続きは<u>公開入札</u>手続きと呼ばれます。 オープン入札手順は、次の4つの主要なステップで構成されています。

- ステップ 1-事前情報通知 (PIN) 事前情報通知は公開入札プロセスの第一段階です。IO は、関心のある候補企業に対し、以下 の概略日程に示された期日までに担当調達担当官に添付の関心表明フォームで以下の情報を 提出し、競争プロセスへの関心を示すよう正式に要請します。
 - 会社名
 - 登録の国名
 - 担当者名、emailアドレス、肩書および電話番号

<u>特に注意:</u>

<u>関心のある候補企業は、IO Ariba の電子調達ツール 「IPROC」 に登録してください (ま</u> だ登録していない場合)。手順については、

https://www.iter.org/fr/proc/overview

<u>を参照してください。</u>

Ariba (IPROC) に登録する際には、お取引先様に最低1名の担当者の登録をお願いしま す。この連絡担当者は、提案依頼書の発行通知を受け取り、必要と思われる場合は入札書類 を同僚に転送することができます。

▶ <u>ステップ 2-入札への招待</u>

PIN の発行から 10 作業日経過後、提案依頼書(RFP)を 「IPROC」 に掲載します。この 段階では、担当の調達担当者に関心を示し、かつ IPROC に登録している関心のある候補企 業は、RFP が公表された旨の通知を受けることができます。その後、RFP に詳述されてい る入札説明書に従って提案書を作成し、提出します。

<u>このツールに登録されている企業のみが入札に招待されます。</u>

- ステップ 3・入札評価プロセス 入札者の提案は、IOの公平な評価委員会によって評価されます。入札者は、技術的範囲に沿って、かつ、RFPに記載された特定の基準に従って作業を実施するために、技術的遵守を証明する詳細を提供しなければなりません。
- ▶ <u>ステップ 4-落札</u>

認定は、公開されている RFP に記載されている、コストに見合った最適な価格または技術的に準拠した最低価格に基づいて行われます。

〇概略日程

概略日程は以下の通りです:

マイルストーン	暫定日程	
事前指示書 (PIN) の発行	2024年5月29日	
関心表明フォームの提出	2024年6月14日	
iPROC での入札への招待(ITT)の発行	2024年6月14日	
入札提出	2024年7月11日	
契約授与	2024年7月26日	
契約調印	2024年8月30日	
契約開始	2024年9月2日	

○契約期間と実行

ITER機構は2024年の後半ごろ供給契約を授与する予定です。予想される契約期間は3年の固定期間と2つの 1年間のオプショナル期間を含み、最大契約期間は5年です。

ITERでの公用語は英語です。流暢でプロ並みのレベルの言語能力が必要とされます(話ことば書き言葉とも)。現場の職員は会議に出席し、フランス語もしくは英語でコミュニケーションができる必要があります。

○経験

契約者は、IOの規則と安全性の要求に十分に準拠する能力と経験を持っていることを示す必要があります。

○候補

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法人は、単独で、またはコンソーシアムパートナーとして、同じ契約の複数の申請または入札に参加 することはできません。共同事業体は、恒久的な、法的に確立されたグループ又は特定の入札手続の ために非公式に構成されたグループとすることができます。

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どのコンソーシアムメンバーも IPROC に登録する必要があります。

【※ 詳しくは添付の英語版技術仕様書「Lifting operator service」をご参照ください。】 ITER 公式ウェブ <u>http://www.iter.org/org/team/adm/proc/overview</u>からもアクセスが可能です。

「核融合エネルギー研究開発部門」の HP: http://www.fusion.qst.go.jp/ITER/index.html では ITER 機構からの各募集(IO 職員募集、IO 外部委託、IO エキスパート募集)を逐次更新してい ます。ぜひご確認ください。

イーター国際核融合エネルギー機構からの外部委託 に関心ある企業及び研究機関の募集について

<ITER 機構から参加極へのレター>

以下に、外部委託の概要と要求事項が示されています。参加極には、提案された業務 に要求される能力を有し、入札すべきと考える企業及び研究機関の連絡先の情報を ITER 機構へ伝えることが求められています。このため、本研究・業務に関心を持たれる企業及 び研究機関におかれましては、応募書類の提出要領にしたがって連絡先情報をご提出下 さい。



Route de Vinon-sur-Verdon - CS 90 046 - 13067 St Paul Lez Durance Cedex - France

PRIOR INDICATIVE NOTICE (PIN) OPEN TENDER

IO/24/OT/10028764/ADC

for

Lifting operator service

Annexes Annex I– Expression of Interest Form Annex II – Technical Specifications

Abstract

The purpose of this summary is to provide prior notification of the IO intention to launch a competitive Open Tender process in the coming weeks. This summary provides some basic information about the ITER Organization, the technical scope for this tender, and details of the tender process for the selection of a Company in charge of providing lifting operator service.

1 Introduction

This Prior Indicative Notice (PIN) is the first step of an Open Tender Procurement Process leading to the award and execution of a Service Contract.

The purpose of this document is to provide a basic summary of the technical content in terms of the scope of work, and the tendering process.

The Domestic Agencies are invited to publish this information in advance of the forthcoming tender giving companies, institutions or other entities that are capable of providing this service prior notice of the tender details.

Special attention:

Interested tenderers are kindly requested to register in the IO Ariba e-procurement tool called "IPROC". You can find all links to proceed along with instruction going to: https://www.iter.org/fr/proc/overview

When registering in Ariba (IPROC), suppliers are kindly requested to nominate at least one contact person. This contact person will be receiving the notification of publication of the Request for Proposal and will then be able to forward the tender documents to colleagues if deemed necessary.

2 Background

The ITER project is an international research and development project jointly funded by its seven Members being, the European Union (represented by EURATOM), Japan, the People's Republic of China, India, the Republic of Korea, the Russian Federation and the USA. ITER is being constructed in Europe at St. Paul–Lez-Durance in southern France, which is also the location of the headquarters (HQ) of the ITER Organization (IO).

For a complete description of the ITER Project, covering both organizational and technical aspects of the Project, visit <u>www.iter.org</u>.

3 Scope of Work

The scope of this tender is the provision of lifting operator service that shall include the items described in the Technical Specifications (Annex II).

4 Procurement Process & Objective

The objective is to award a Service Contract through a competitive bidding process. The Procurement Procedure selected for this tender is called the Open Tender procedure. The Open Tender procedure is comprised of the following four main steps:

Step 1- Prior Indicative Notice (PIN):

The Prior Indicative Notice is the first stage of the Open Tender process. The IO formally invites the Domestic Agencies to publish information about the forth-coming tender in order

to alert companies, institutions or other entities about the tender opportunity in advance. <u>Interested tenderers are kindly requested to return the expression of interest form</u> <u>(Annex I) by e-mail to Jeremy.Chil@iter.org copy Aurelie.Dubuc@iter.org by the date</u> <u>indicated in the procurement timetable below.</u>

Step 2 - Invitation to Tender (ITT):

After a minimum of 10 working days of the publication of the Prior Indicative Notice (PIN) the Invitation to Tender (ITT) will be advertised on IO website. This stage allows interested bidders who have seen the PIN to obtain the tender documents and to prepare and submit their proposals in accordance with the tender instructions.

<u>Step 3 – Tender Evaluation Process:</u>

Tenderers' proposals will be evaluated by an impartial, competent technical evaluation committee of the ITER Organization. Tenderers must provide details demonstrating their technical compliance to perform the work in line with the technical scope and in accordance with the particular criteria listed in the Invitation to Tender (ITT).

Step 4 – Contract award:

A Service Contract will be awarded on the best value for money according to the evaluation criteria and methodology described in the Invitation to Tender (ITT).

5 **Procurement Timetable**

The tentative timetable is as follows:

Milestone	Date
Publication of the Prior Indicative Notice (PIN)	29 May 24
Submission of expression of interest form	14 June 24
Invitation to Tender (ITT) advertisement	14 June 24
Tender Submission	11 July 24
Contract Award	26 July 24
Contract Signature	30 August 24
Contract Commencement	02 September 24

6 Experience

The candidates shall need to demonstrate that they have the capabilities to supply the required goods and services in full compliance with the applicable standards as well as with the ITER quality and safety requirements.

7 Contract Execution

The ITER Organization shall award the Contract in the second part of 2024.

The official working language of ITER is English. A fluent professional level is required (spoken and written) for all the management and coordination roles. Site resources shall be capable to communicate and attend on site meetings in French or in English.

The duration of the Contract is a firm three (3) years, with two optional period of one (1) year making the maximum possible duration of the contract to five (5) years.

8 Candidature

Participation is open to all legal entities participating either individually or in a grouping/consortium. A legal entity is an individual, company, or organization that has legal rights and obligations and is established within an ITER Member States.

Legal entities cannot participate individually or as a consortium partner in more than one application or tender of the same contract. A consortium may be a permanent, legally-established grouping, or a grouping which has been constituted informally for a specific tender procedure. All members of a consortium (i.e. the leader and all other members) are jointly and severally liable to the ITER Organization.

In order for a consortium to be acceptable, the individual legal entities included therein shall have nominated a leader with authority to bind each member of the consortium, and this leader shall be authorized to incur liabilities and receive instructions for and on behalf of each member of the consortium.

It is expected that the designated consortium lead will explain the composition of the consortium members with detailed description/percentage of each company in a covering letter at the tendering stage. Following this, the Candidate's composition must not be modified without notifying the ITER Organization of any changes. Evidence of any such authorization shall be submitted to the IO in due course in the form of a power of attorney signed by legally authorized signatories of all the consortium members.

9 Sub-contracting Rules

All sub-contractors who will be taken on by the Contractor shall be declared with the tender submission in iPROC. Each sub-contractor will be required to complete and sign forms including technical and administrative information which shall be submitted to the IO by the tenderer as part of its tender.

All declared sub-contractors must be established within an ITER Member State in order to participate.

The IO reserves the right to approve (or disapprove) any sub-contractor which was not notified in the tender and request a copy of the sub-contracting agreement between the tenderer and its subcontractor(s). Rules on sub-contracting are indicated in the RFP itself.

Subcontracting is limited to 30% of the contract value and is allowed up to level 1.

ANNEX I

EXPRESSION OF INTEREST & PIN ACKNOWLEDGEMENT

To be returned by email, duly completed, signed and stamped to Jeremy.Chil@iter.org cc Aurelie.Dubuc@iter.org

Tender reference.		IO/24/OT/10028764/ADC
Description:		Lifting operator service
Procur	ement officers:	Aurelie Dubuc – Procurement Division
		with support of
		Jeremy Chil – Procurement Division
	WE ACKNOWLED THE ABOVE MENT	GE HAVING READ THE PRIOR INDICATIVE NOTICE FOR IONED TENDER
	WE INTEND TO SU	BMIT A TENDER
	WE ARE REGISTER	ED IN THE IO'S IPROC SYSTEM
	Our registration num	per is:
	WE INTEND TO RE	GISTER IN THE IO'S IPROC SYSTEM
	Signature:	COMPANY STAMP
	Name:	
	Position:	

Tel:

E-mail.....

Date:



IDM UID 92NB64

version created on / version / status 21 May 2024 / 2.3 / Approved

EXTERNAL REFERENCE / VERSION

Technical Specifications (In-Cash Procurement)

Technical Specification_ Lifting Operator Service

This document provides the technical requirements for the lifting operator service for the Cargo lift and the Goods lift in the Tokamak Complex

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1 Preamble

This Technical Specification is to be read in combination with the General Management Specification for Service and Supply (GM3S) - [Ref 1] that constitutes a full part of the technical requirements. In case of conflict, the content of the Technical Specification supersedes the content of Ref [1].

2 Purpose

This document provides the technical requirements for performing lifting equipment operations for the central worksite area (see document [6], building 11, 74), during the construction phase.

3 Acronyms & Definitions

3.1 Acronyms

The following acronyms are the main one relevant to this document.

Abbreviation	Description
CRO	Contract Responsible Officer
СМА	Construction Manager as Agent
GM3S	General Management Specification for Service and Supply
ΙΟ	ITER Organization
PRO	Procurement Responsible Officer

3.2 Definitions

Definition	
Equipment	Cargo lift and Goods lift
Contractor	Lifting operation contractor
Tokamak Complex	Used to identify all Tokamak building (11), Diagnostic building (74), Tritium Building (14)
Company	Lifting loads requesting entity. The responsible entity for the loads to be lifted.

4 Applicable Documents & Codes and standards

4.1 Applicable Documents

This is the responsibility of the Contractor to identify and request for any documents that would not have been transmitted by IO, including the below list of reference documents.

This Technical Specification takes precedence over the referenced documents. In case of conflicting information, this is the responsibility of the contractor to seek clarification from IO.

Upon notification of any revision of the applicable document transmitted officially to the contractor, the contractor shall advise within 4 weeks of any impact on the execution of the contract. Without any response after this period, no impact will be considered.

#	Title	IDM Number
1	General Management Specification for Execution Entities at the ITER Site	<u>YX55YY</u>

2	ITER Abbreviations	<u>2MU6W5</u>
3	ITER Policy on Safety, Security and Environment Protection Management	<u>43UJN7</u>
4	ITER Site access Procedure	<u>S3893D</u>
5	ITER Site Permit to Work Overarching Procedure	<u>3E8289</u>
6	ITER Site Plan for Internal Regulations	<u>3XWZL6</u>
7	Environmental requirements	<u>97WRFP</u>
8	IO Environmental Management System doc 1 : PMAE v1	<u>97W4PN</u>
9	Environmental Protection and Nuclear Safety Management Plan	<u>9KAZ8T</u>
10	Order dated 7 February 2012 relating to the general technical regulations applicable to INB - EN	<u>7M2YKF</u>
11	Annex 2 - List of PIA for Construction	<u>U4FKA5</u>
12	Contractor Safety Management Procedure	<u>Q2GBJF</u>
13	Overall Site Organisation, Safety Coordination and Environmental Protection during ITER Construction	<u>2LH9QC</u>
14	Health Protection and Safety General Coordination Plan - ITER Construction Site - Volume 0 - General Safety Rules	2NUEYG
15	PGC SPS Vol. 1	<u>T6V4RP</u>
16	Provisions for Implementation of the Generic Safety Requirements by the External Interveners	<u>SBSTBM</u>
17	Seismic lifting risks using mobile crane or the building's temporary lifting facilities	<u>RC4YUK</u>
18	template for specific health and safety plans (PPSPS) French Version	<u>K7C6SZ</u>
19	Vehicle Access and Traffic Circulation and Parking on the ITER Site	N3MG3V
20	Work Authorisation Procedure for the ITER Site	<u>7K66XB</u>
21	Working Instruction for OHS Induction to access and/or carry out work on the platform	<u>UR5VLG</u>
22	Procedure_CMA_Lifting_Operation	<u>U42MJC</u>
23	Procedure_CMA_Tokamak_Lift_Use_procedure	<u>4GS5G9</u>

4.2 Applicable Codes and Standards

This is the responsibility of the contractor to procure the relevant Codes and Standards applicable to that scope of work.

5 Scope and duration of Work

The ITER Organization (IO) will require a number lifting operations in its construction activities during 2024-2027. The duration of the Contract (3 years firm, can be renewed a maximum amount of two times each time for the maximum of one year which makes the total of two years of prolongation for a contract with firm three years making the maximum possible duration of the contract five years) is expected to be as follows - from September 1st 2024 to September 1st 2029.

The scope consists of operating the lifting equipment (the Equipment) based on the request given by CMA. The operation covers operation of lifting, checks and basic technical supports for the Equipment, and reporting.

The contractor shall operate the Equipment specified below.

5.1 Cargo lift

The Cargo Lift, which is manufactured by REEL, is operating in the building B11 in the Tokamak Cargo Lift shaft. Details are in Appendix 1.

5.2 Goods lift

The Goods Lift, which is manufactured by Pabellón MP, is operating in the building B74. Details are in Appendix 2.

5.3 Details of operations

5.3.1 Lifting

The contractor shall operate the lifting only with the certified operators who has completed the designated training.

5.3.1.1 Clarification of lifting items

The contractor shall operate lifting for the items that are specified by the requesting company (Company), are qualified by CMA, and are instructed by CMA in writing. For the non-standard type of loads, the contractor shall operate lifting only when the required assistance by IO/CMA are available.

- For materials 0-5 tonnes it does not matter where on the designated area on the platform that the load is positioned.
- For materials 5-8 tonnes the load has to be roughly centred and adjusted.
- For any components which are over 8 tonnes, or which have an extreme centre of gravity or are awkward in shape then we will request Reel to undertake these lifts.
- For any loads which require modification / removal of the platform safety rails or gates then the lifts will be supervise by personnel form IO or the CMA.
- For all of the deliveries of the load shall be delivered by the contractor to the agreed position on the platform indicated by the trained operator.

5.3.1.2 Loading the items

The contractor shall instruct the Company the placement of loads on the lifting platform when they are loaded. The contractor shall operate lifting only when it confirms that the loads are positioned in the proper location on the lifting platform by the Company.

5.3.1.3 *Lifting*

The contractor shall drive the Equipment to the floors specified by the instruction by CMA in writing.

5.3.1.4 Unloading the items

The contractor shall confirm the completion of unloading of items by the Company.

5.3.2 Checks and basic technical supports for the Equipment

The contractor shall operate the check and basic technical support for the Equipment only with the certified operator.

5.3.2.1 Pre-operation Checks

The Contractor shall check the Equipment following the pre-operation check list, which is given by IO/CMA, every day before the start of operation and during/after the first lifting of the day. And in case there are any needs for the maintenance operation and the technical support service, the Contractor shall report CMA

5.3.2.1.1 Basic technical support

The Contractor shall be requested to conduct fault finding activity and specific activities instructed by the manufacturer over the phone (basic technical support), which can be managed by the capacity of the Contractor and agreed/instructed by the IO/CMA, in case the Equipment faces technical issues.

5.3.2.2 Reporting

The Contractor shall produce and present dematerialized reports to IO including operational report, maintenance report (daily check sheet), and incident report. The timing and frequency of reporting shall be instructed by IO/CMA.

5.2 Working hours

The Contractor shall assign the operators to fit the regular working shifts in the Tokamak Complex.

Fixed shift: -Cargo lift: Monday to Friday from 07h00 to 16h00, -Cargo lift: Monday to Thursday from 16h00 to 20h00 (1).

Provisional shifts (2):

-Good lift: Monday to Friday from 07h00 to 16h00,

-Cargo and good lift from Monday to Thursday from 20h00 to 22h00 (3),

-Cargo and good lift the Saturday from 07h00 to 16h00 (3).

- (1) There is no need to have two operators working at the same time,
- (2) The provisional shift will be ordered through ITP (see Appendix 4) and invoiced according to the ITP.
- (3) For late shift, one operator is sufficient to operate both cargo and good lift at the same time due to the lack of need.

Note: in some specific cases, the Contractor may be requested to provide services in non-regular working shifts.

5.3 General Requirements

5.3.1 General Management Specification

Contractor shall comply with General Management Specification for Execution Entities at the ITER Site [1].

5.4 Security Requirements

The Contractor shall comply with security rules edited in [3] and [12].

5.5 Safety Requirements

Safety instructions shall be followed when the Contractor operates lifting and maintenance and technical support for the Equipment. Particularly, suitable signage must be used to attract the attention of workers to the operations in progress and prevent any incidents.

6 Location for Scope of Work Execution

Cargo lift

The Cargo Lift, which is manufactured by REEL, is operating in the building B11 in the Tokamak Cargo Lift shaft. Details are in Appendix 1.

Goods lift

The Goods Lift, which is manufactured by Pabellón MP, is operating in the building B74. Details are in Appendix 2.

7 IO Documents

No input is expected from IO

8 List of deliverables and due dates

The Supplier shall provide IO with the documents and data required in the application of this technical specification, the GM3S Ref [1] and any other requirement derived from the application of the contract.

A minimum, but not limited to, list of documents is available hereafter with associated due dates:

Deliverable Ref.	Deliverable Description	Due date (Month)
D1	First Monthly report including Contractor's release note	T0 + 1
D2 Monthly report including links to the deliverables completed in the previous month and Contractor's release note		T0 + 2
D3	Monthly report including links to the deliverables completed in the previous month and Contractor's release note	T0 + 3
D4	Monthly report including links to the deliverables completed in the previous month and Contractor's release note	T0 + 4

D5	Monthly report including links to the deliverables completed in the previous month and Contractor's release note	T0 + 5
D6	Monthly report including links to the deliverables completed in the previous month and Contractor's release note	T0 + 6
D7	Monthly report including links to the deliverables completed in the previous month and Contractor's release note	T0 + 7
D8	Monthly report including links to the deliverables completed in the previous month and Contractor's release note	T0 + 8
D9 Monthly report including links to the deliverables completed in the previous month and Contractor's release note		T0 + 9
D10	Monthly report including links to the deliverables completed in the previous month and Contractor's release note	T0 + 10
	To be continued until the end of the contract term (3 years firm renewable 2 times for 1 year)	
DX End of contract report mentioning the late shifts (between 8 pm – 10 pm) for which an operator was need during the week days		
DY	End of contract report mentioning the shifts (between 7 am -4 pm) for which an operator was need during the weekend	

T0 is defined as contract signature.

Supplier is requested to prepare their document schedule based on the above and using the template available in the GM3S Ref [1] appendix II (click here to download).

9 Quality Assurance requirements

The organisation conducting these activities should have an ITER approved QA Program or an ISO 9001 accredited quality system.

The general requirements are detailed in ITER Procurement Quality Requirements (ITER_D_22MFG4).

Prior to commencement of the task, a Quality Plan must be submitted for IO approval giving evidence of the above and describing the organisation for this task; the skill of workers involved in the study; any anticipated sub-contractors; and giving details of who will be the independent checker of the activities (see <u>Procurement Requirements for Producing a Quality Plan (ITER_D_22MFMW)</u>).

Documentation developed as the result of this task shall be retained by the performer of the task or the DA organization for a minimum of 5 years and then may be discarded at the direction of the IO. The use of computer software to perform a safety basis task activity such as analysis and/or modelling, etc. shall be reviewed and approved by the IO prior to its use, in accordance with <u>Quality Assurance for ITER Safety</u> Codes (ITER_D_258LKL).

10 Safety requirements

ITER is a basic nuclear facility (in French: "Installation Nucléaire de Base") identified in France by the number INB-174 and subject to the French Order of 7 February 2012 relating to the general technical regulations applicable to basic nuclear facilities.

In the performance of the Contract, it is anticipated that the Contractor will perform or participate in the following so-called "Protection-Important Activities" as defined by the above mentioned Order:

• The Order 7th February 2012 applies to all the components important for the protection (PIC) and the activities important for the protection (PIA);

- Activities for the protection of the environment;
- Waste management.

For these activities, the Contractor shall comply with the environmental protection requirements and procedures applicable on the ITER Site, in particular:

- IO Environmental Management System doc 1 : PMAE v1 [8];
- Environmental requirements [7].

The Contractor shall ensure that these activities are carried out by Suitably Qualified and Experienced Persons. For this purpose, the Contractor makes the necessary provisions for training in order to maintain the required skills and qualifications for his staff and, whenever necessary, to develop them, and – in case these activities are carried out by sub-contractors – ensures that his sub-contractors make analogue provisions for their own staff.

Furthermore, the ITER Policy on Safety, Security and Environment Protection Management [3], presenting the strategical objectives of the ITER Organization for protecting the interests mentioned under Article L593-1 of the French Environmental Code, must be circulated, known, understood and applied by all staff of the Contractor and cascaded down in the managerial lines of the Contractor and his sub-contractors.

An Environmental Respect Plan shall be provided by the Contractor ten working days prior to the start of the on-site works, using the ITER template.

For the Protection Important Components, structures and systems of the nuclear facility, and Protection Important Activities the contractor shall ensure that a specific management system is implemented for his own activities and for the activities done by any Supplier and Subcontractor following the requirements of the Order 7th February 2012 [10].

11 Specific General Management requirements

Requirement for [Ref 1] GM3S section 6 applies in full.

11.1 Contract Gates

The contract gates are defined in [Ref 1] section 6.1.5.

11.2 Work Monitoring

Exchange of documentation between contractor and IO via IDM.

11.3 Meeting Schedule

Ad hoc meetings with contractor upon rising need.

12 Appendices

- I. A01733_DX_8000_Rev1_-_Notice_d'instructi_4JQAE4_v1_0.pdf
- II. TB03_-_Building_14_and_74_-_EU-DA_Contra_VYUPTW_v1_5.pdf
- III. Daily Check sheet (example)

Required operator level : LEVEL 1

The platform driver shall check every day the following points and warn service team if any maintenance operation needs to be executed:

IV. Check the lake of obstacles in the shaft V. Check that the nameplate is not obstructed VI. Check that the installation is complete, see Figure 1. VII. Check that the general power connection is suitable. VIII. Check that visible screw connections are tight (visual check) IX. Check for any signs of structural damage visually from the decking, especially in welded zone Check the mechanical stop axis, bearing and electric cylinder visually Х. Check the presence of grease on mechanical stop axis. If needed warn maintenance team for grease XI. removal and renewal. XII. Check the guiding wheel aspect Check that pulleys are turning smoothly without noise XIII. Check the pulley cleanliness, if any steel chip is present around pulleys, call maintenance for pulley grooves XIV. inspection. XV. Check that there's no liquid/oil under Tirak block XVI. Check that there's no pollution around Tirak block rope entry (no obstacle, no steel chips, no dust XVII. Check that the rope enter vertically in Tirak XVIII. Check Tirak block anchoring screws visually XIX. Check that there's no pollution around Blocstop rope entry (no obstacle, no steel chips, no dust XX. Check that the rope enter vertically in Blocstop XXI. Check Blocstop anchoring screws visually XXII. Check the 4 Tirak block and the associated cables, ropes and anchoring devices See §9.2 of [4] for Tirak check before starting. XXIII. Check the 4 Blocstop and the associated ropes and anchoring devices See §10.2 of [5] for Blocstop check before starting. XXIV. Check that no electric cable is disconnected XXV. Check that there's no obstacles on lorry circulation area XXVI. Check that there's no default on the HMI XXVII. Check the Cable reel tension (no slack in the supply cable) XXVIII. Check visually that the Laser reflector is cleaned trough the decking XXIX. Noise generated by the platform. Any abnormal noise origin has to be identified and corrective actions needs to be decided. During the first lift, check rope cleanliness and lubrication. If necessary stop the lifting movement, clean the rope and grease it with appropriate product :

XXX. Tirak : Klübersynth GH6 460, -15...+70°C CLPPG / PGLP ISO VG 460.

XXXI. Ropes : Multipurpose oil/grease without disulphide

IV. ITP Instruction to proceed

13 Instruction to Proceed (ITP)

Instruction to Proceed No. xx issued in accordance with the Service Contract No. IO/21/CT/10023796 for "Cargo and Good Lift Contract" between the ITER Organization and

xxxx (contractor).

1. SUBJECT

The Contractor is hereby informed that the following option items shall be ordered under this ITP:

 \checkmark List of additional task(s) and consumables (if applicable) with delivery dates.

3. PRICE OF THE INTRUCTION TO PROCEED

The price of this instruction to proceed shall be EUR $\frac{xxxx}{xxx}$ (amount in letters) with the following breakdown:

Task	Unit	Unit Price (EUR)
Task 1: xxx	XXX	XXX
Task 2: xxx	XXX	XXX
	Total	XXX

Consumables	Unit	Unit Price (EUR)
XXX	XXX	XXX
XXX	XXX	XXX
	Total	XXX

4. ENTRY INTO FORCE OF THE INSTRUCTION TO PROCEED

This Instruction to Proceed shall enter into force as soon as it is signed by the IO RO nominated in Article I.7 of the service contract and countersigned by the Contractor.

On behalf of the ITER Organization:		
Name:	Signature:	
Date:		

On behalf of the Contractor:		
Signature:		