

## 外部委託業者の募集

References: IO/25/OT/70001220/FMR

### **"Framework Contract for commissioning and daily inspection of scaffolds "**

(足場の設置および日常点検のための枠組み契約)

IO 締め切り 2025 年 2 月 24 日(月)

#### ○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。

#### ○背景

ITER は平和利用の核融合発電の科学的小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。

#### ○作業範囲

契約の範囲は、以下を実施するために適切に資格を持つ2名のFTE（フルタイム換算の専門家）を供給することです：

- 足場、作業プラットフォーム
- アクセス構造
- 支持プラットフォーム
- プロジェクトのニーズに応じてITERサイト全体に必要なその他のもの

委託の範囲には、「劣化構造」と呼ばれるものの検証も含まれ、これらは足場作業管理手順の要件に従って設置され、特に完全に適合する構造が実現できない作業エリアで使用されます。

また、限定的な範囲として、専門家はユーザー（CROからの依頼に基づく）の代理として足場の毎日の点検を実施するよう求められることがあります。この範囲は委託に関しては付随的なものと見なされています。

委託および再委託の範囲は、現在会社ENTREPOSE Echafaudagesとの間で締結されているIOフレームワーク契約を通じて提供される構造に限定されます。

スケジュール要件を満たすためには、指定された専門家のうち少なくとも1名が、オンコールサービスが要求された際に限定された時間内（最大2時間）で作業現場に到達できる能力を持っている必要があります。

サービスの完全な範囲については、添付の技術仕様書をref. CC7MWX v1.0.をご参照ください。

## ○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公開入札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。

#### 特に注意:

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 (まだ登録していない場合)。手順については、

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

を参照してください。

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。

### ➤ ステップ 2-入札への招待

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。

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。

### ➤ 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。

### ➤ ステップ 4-落札

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。

## ○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	2025 年 2 月 14 日
関心表明フォームの提出	2025 年 2 月 24 日
iPROC での入札への招待（ITT）の発行	2025 年 2 月 27 日
入札提出	2025 年 4 月 14 日
契約授与	2025 年 5 月
契約調印	2025 年 6 月
立ち上げ*	2025 年 7 月
サービス開始	2025 年 8 月 21 日

\*新しい契約者が現場の活動や手順に慣れるためのオーバーラップ期間として、2ヶ月間が予定されており、旧契約者が円滑に解体できるよう配慮されています。

## ○契約期間と実行

ITER機構は2025年の5月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、オプション期間の1年毎の2年までの期間を伴い、4年の予定です。

## ○経験

候補者（コンソーシアムメンバーを含む）は、手続きの厳格さとトレーサビリティが重要な、核またはそれに類似した高規制環境でのリフティング作業の経験を有していることが求められます。

候補者（コンソーシアムメンバーを含む）は、30 トンから 1000 トンの容量を持つクレーンを所有していることが求められます。

候補者（コンソーシアムメンバーを含む）は、高い安全文化を示すことが求められます。

ITER プロジェクトの公式言語は英語です。すべてのコミュニケーションは英語（口頭および書面）で行う必要があります。候補者は、プロジェクトマネージャーおよび現場マネージャーの役割を担い、英語を堪能に使用できるスタッフを確保することを求められます。

## ○候補

参加は、個人またはグループ/コンソーシアムに参加するすべての法人に開放されます。法人とは、法的権利及び義務を有し、ITER 加盟国内に設立された個人、企業又は機構をいいます。ITER 加盟国は欧州連合(EURATOM メンバー)、日本、中華人民共和国、インド共和国、大韓民国、ロシア連邦、アメリカ合衆国です。

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。

コンソーシアムのすべての構成員(すなわち、リーダーと他のすべてのメンバー)は、ITER 機構に対して連帯して責任を負います。

コンソーシアムとして許可されるために、その点で含まれる法人はコンソーシアムの各メンバーをまとめる権限をもつリーダーをもたなければなりません。このリーダーはコンソーシアムの各目メンバーのために責任を負わなければなりません。

指名されたコンソーシアムのリーダーは、入札段階で、コンソーシアムのメンバーの構成を説明する予定です。その後、候補者の構成は、いかなる変更も ITER 機構に通知することなく変更してはなりません。かかる認可の証拠は、すべてのコンソーシアムメンバーの法的に授権された署名者が署名した委任状の形式で、しかるべき時期に IO に提出しなければなりません。

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「**Framework Contract for commissioning and daily inspection of scaffolds**」をご参照ください。】

ITER 公式ウェブ <http://www.iter.org/org/team/adm/proc/overview> から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。

## **PRIOR INDICATIVE NOTICE (PIN)**

### **OPEN TENDER SUMMARY**

**IO/25/OT/70001220/FMR**

For

**Framework Contract for commissioning and daily inspection of  
scaffolds**

#### **Abstract**

The purpose of this summary is to provide prior notification of the ITER Organization's 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 Framework Contract for commissioning and daily inspection of scaffolds.

## 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 Framework Contract.

## 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 [www.iter.org](http://www.iter.org).

## 3 Scope of Supply and Services

Scope of the contract is to supply 2 FTEs/Experts suitably qualified to perform the initial commissioning and re-commissioning of:

- Scaffolding, Working Platforms,
- Access structures,
- Shoring platforms
- Other as required by the project needs on the on the whole ITER site.

The commissioning scope includes also the validation of the so called “degraded structures” installed according to the requirements of the Procedure Scaffolding Operation Management, these are used in particular zone of the worksite when a Fully compliant structure is not doable.

Also, as limited scope, the experts might be asked to perform the daily inspection of scaffolds on behalf of users (upon request of the CRO), this scope is foreseen to be marginal respect to the commissioning.

Scope of commissioning & re-commissioning is limited to the structures delivered through the IO Framework Contract currently in place with the company ENTREPOSE Echafaudages.

In order to fulfil the schedule requirements, at least one of the appointed experts shall be capable to reach the worksite withing a limited time (2h max) when the on-call service is requested.

For the full scope of services, please see the attached Technical Specifications, ref. CC7MWX v1.0.

## 4 Procurement Process & Objective

The objective is to award a Framework Contract through a competitive bidding process.

The Procurement Procedure selected for this Tender is a so-called **Open Tender** procedure.

The Open Tender procedure is comprised of the following four main steps:

- Step 1- Prior Information Notice (PIN)

The PIN is the first stage of the Open Tender process. The IO formally invites interested Suppliers to indicate their interest in the competitive process by returning to the Procurement Officer in charge

the attached “Expression of Interest and PIN Acknowledgement” by the date indicated in the procurement timetable below.

**Special attention:**

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

**When registering in Ariba (I-PROC), 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.**

➤ Step 2 - Invitation to Tender – Request for Proposal (RFP)

After 10 calendar days of the publication of the PIN, the Request for Proposals (RFP) will be published on our digital tool “I-PROC”. This stage allows interested bidders who have indicated their interest to the Procurement Officer in charge AND who have registered in I-PROC to receive the notification that the RFP is published. They will then prepare and submit their proposals in accordance with the Tender instructions detailed in the RFP.

**Only companies registered in the I-PROC tool will be invited to the Tender.**

➤ Step 3 – Tender Evaluation Process

Tenderers’ proposals will be evaluated by an impartial evaluation committee of the IO. Tenderers must provide details demonstrating their technical compliance to perform the works in line with the technical scope and in accordance with the particular criteria listed in the RFP.

➤ Step 4 – Contract Award

A Framework Service Contract will be awarded on the basis of lowest priced technically compliant offer according to the evaluation criteria and methodology described in the RFP.

## Procurement Timetable

The tentative timetable is as follows:

Milestone	Date
Publication of the Prior Indicative Notice (PIN)	14 Fevrier 2025
Submission of expression of interest form	24 February 2025
Request for Proposal launched on I-PROC	27 February 2025
Tender Submission	14 April 2025
Contract Award	May 2025
Contract Signature	June 2024
Ramp up*	July 2025
Start of Services	21 August 2025



\*an overlap period of 1 months is foreseen to let the new contractor familiarize themselves with site activities and procedures and the old contractor to demobilise smoothly.

## **5 Quality Assurance Requirements**

The Candidate shall have ISO 9001 or shall submit to the IO for approval its equivalent “Quality Assurance Program” in the Tender Submission for the IO’s review and acceptance. Prior to commencement of any work under this Contract(s), a Quality Plan shall be submitted and approved by the IO.

## **6 Contract Duration and Execution**

The IO shall award the Framework Contract around May 2025. The contract duration shall be 4-years with two (2) optional extensions of 1-year each.

## **7 Experience**

The Candidate (inclusive of consortium members) experts shall be trained and certified from a recognised and licensed institution (SFECE, CNAMTS or equivalent) declaring that he/she is authorized to commission scaffolds;

The Candidate (inclusive of consortium members) experts shall demonstrate having worked for at least 5 years on large scale projects (more than 1M euros construction amount) for scaffold erection, modification and dismantling activities;

The Candidate (inclusive of consortium members) experts shall demonstrate at least 5 years’ experience on commissioning and re-commissioning of scaffolding structures.

The Candidate (inclusive of consortium members) shall demonstrate a high level of safety culture.

The official language of the ITER Project is English. All communication shall be in the English language (spoken and written). The Candidate shall ensure that he has the personnel who can carry out the roles of the Project Manager(s) and on-Site Manager(s) who will be proficient users of the English language.

## **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 State, 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.

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 IO.

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 authorised to incur liabilities and receive instructions for and on behalf of each member of the consortium.

It is expected that the designated consortium leader will explain the composition of the consortium members in its offer. Following this, the Candidate’s composition must not be modified without notifying the IO of any changes. Evidence of any such authorisation shall be submitted to the IO in due course in the form of a power of attorney signed by legally authorised signatories of all the consortium members.

All consortium members shall be registered in I-PROC.

## **9 Sub-contracting Rules**

Subcontracting is limited to 30 % of the contract value and up to level 2.

All sub-contractors who will be taken on by the Contractor shall be declared with the Tender submission in I-PROC. 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.



IDM UID  
**CC7MWX**

VERSION CREATED ON / VERSION / STATUS  
**15 Jan 2025 / 1.0 / Approved**

EXTERNAL REFERENCE / VERSION

## Technical Specifications (In-Cash Procurement)

# Technical Specification for Scaffolding Inspection Contract

Technical Specification for Scaffolding Inspection Contract

## SERVICE

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## SERVICE

### 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

The purpose of the present technical specifications is to define the requirements for the services to be provided through a Framework Contract by the Contractor through Competent Persons hereinafter collectively referred to as “Experts” or “SQEPs” that shall perform:

- Regular auditing & inspection of the scaffolds, structures and shoring installed on the site;
- The initial Commissioning and Re-Commissioning including the validation of the lifting points (load test is excluded from the scope) when these are realized with scaffoldings structures;
- The “daily” inspections of scaffoldings structures on behalf of the IO;
- Commissioning (including re-commissioning) and structural validation of the “degraded structures” installed according to the requirements of the Procedure Scaffolding Operation Management [3].

The Experts shall regularly inspect all the constructions already installed even if these are fully compliant with the legislation or not (i.e. respecting the R408 and decree 01/09/2004) providing, when necessary, guidance and expertise to the Scaffolding Provider to solve or minimize the snags respect to the legislative requirements.

Considering the current and forecast planning, knowing that the workload is not levelled and there could be “quiet” days with just few activities and overloaded days, two resources shall be available on the site full time. Deviations shall be preliminarily announced in writing and authorized by the IO CRO.

In the future the IO can, at its sole discretion, request a third “Expert” with the same profile.

The Contractor shall guarantee the continuity of the service and promptly provide (at no extra cost for the IO) replacements if the appointed would be unavailable, the replacement shall have same or higher qualifications as the original.

NOTE: Throughout this document, the following terminology shall apply:

- “shall” is used wherever a provision is mandatory (it is a requirement). The IO CRO shall be informed of any deviation.
- “should” is used wherever it is necessary to express recommended or preferred provisions, deviations are allowed but they shall be justified to the IO CRO.
- “may” is used to express allowed provisions or potentialities.

## SERVICE

### 3 Acronyms & Definitions

#### 3.1 Acronyms

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

Abbreviation	Description
<b>CRO</b>	Contract Responsible Officer
<b>GM3S</b>	General Management Specification for Service and Supply
<b>IO</b>	ITER Organization
<b>PRO</b>	Procurement Responsible Officer
<b>CMA</b>	Construction Management-as-Agent appointed by the IO to coordinate the construction and installation works at the ITER Site.
<b>CNAMTS</b>	Caisse Nationale de l'Assurance Maladie des Travailleurs Salariés. The French National Health Insurance Fund which manages, at national level, the sickness and industrial accident / occupational disease branches of the general social security system and steers the bodies responsible for implementing it.
<b>CRO</b>	Contract Responsible Officer or Contract Manager
<b>IDM</b>	ITER Document Management Database
<b>PPE</b>	Personal Protective Equipment
<b>PPSPS</b>	Individual Health Protection and Safety Plan (Plan Particulier de Sécurité et de Protection de la Santé)
<b>PRE</b>	Environmental Protection Plan
<b>SFECE</b>	Syndicat Français Echafaudage Coffrage Etalement. French Trade Union for scaffoldings and shoring structures.
<b>PTW</b>	Permit To Work

Table 1 - Acronyms

#### 3.2 Definitions

Name	Description
<b>Contractor</b>	Shall mean the economic operator who have signed the Contract in which this document is referenced.
<b>Scaffolding Provider</b>	The provider of scaffolding services.
<b>Works Contractor or Installation Contractor</b>	Company requesting the scaffolding structure.
<b>Manufacturer Manual</b>	Technical instructions provided by the scaffolding manufacturer.
<b>Verification</b>	Translation of the French word “ <i>Examen</i> ” from the Order of 21 <sup>st</sup> December 2004 concerning the verification of scaffoldings.
<b>Inspection</b>	Translation of the French word “ <i>Vérification</i> ” from the Order of 21 <sup>st</sup> December 2004 concerning the verification of scaffoldings.
<b>Commissioning</b>	Translation of the French word “ <i>Mise en service</i> ” from the Order of 21 <sup>st</sup> December 2004 concerning the verification of scaffoldings.

**SERVICE**

Name	Description
<b>Re-Commissioning</b>	Translation of the French word “ <i>Remise en service</i> ” from the Order of 21 <sup>st</sup> December 2004 concerning the verification of scaffoldings.
<b>Tagging</b>	Is realized with specific “panels” attached to each structure, these are used to list the main characteristics of the structure, to track the inspections and control and to list the Works Contractors which are authorized to use the scaffolds, see Appendix 12.1.
<b>Suitably Qualified and Experienced Person (SQEP) / Expert</b>	For the purpose of the present technical specifications, the Suitably Qualified and Experienced Person (SQEP) is the Expert who is qualified and certified to perform the controls subject of the specification.  The SQEP shall have satisfactorily completed full time formal trainings from a French recognized institute such as SFECE, CNAMTS or equivalent.

*Table 2 – Definitions*

## 4 Applicable Documents & Codes and standards

### 4.1 Applicable Documents

In case of conflicting information this Technical Specification takes precedence, is the responsibility of the Contractor to seek clarification from IO in case of need.

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 shall be considered.

Ref	Title	IDM Doc ID	Version
1	General Management Specification for Service and Supply (GM3S)	82MXQK	1.4
2	List Of Applicable Documents (LAD)	BXZT9P	1.0
3	Procedure Scaffolding Operation Management	A8E4G9	Latest

*Table 3 - References*

### 4.2 Applicable Codes and Standards

The Contractor shall be responsible to adhere to the relevant Codes and Standards, including but not necessarily limited to, those listed in this Technical Specification and applicable to the contract scope of work.

Ref	Title	Doc Ref.	Version
CS1	Order 1 <sup>st</sup> September 2004 concerning the use of working equipment for temporary work at height	N.A.	
CS2	Order of the 21 <sup>st</sup> of December 2004 concerning the verification of scaffoldings	N.A.	



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Ref	Title	Doc Ref.	Version
<b>CS3</b>	Articles R.4511-1 to R.4515-11 of the French Labour Code (former Decree no 92-158 of the 20th February 1992)	N.A.	
<b>CS4</b>	Articles R.4323-69 to 80 of the French Labour Code	N.A.	
<b>CS5</b>	Articles R.4532-1 to R.4535-10 of the French Labour Code (former Decree no.94-1159 of the 26 <sup>th</sup> of December 1994)	N.A.	
<b>CS6</b>	Circulars DRT 2005/8 of the 27 <sup>th</sup> June 2005, 13rd of July 2006, 16th of April 2009	N.A.	

*Table 4 - Applicable Code and Standards***4.3 Recommendations from the CNAMTS**

Ref	Title	Doc Ref.	Version
<b>R1</b>	Recommendation CNAM R408 of the 10 <sup>th</sup> of June 2004	N.A.	
<b>R2</b>	Recommendation CNAM R457 of the 10 <sup>th</sup> of May 2011	N.A.	

*Table 5 – Recommendations***4.4 Qualification and competency requirements**

The SQEP shall have at least the following competencies:

- Shall be trained and certified from a recognised and licensed institution (SFECE, CNAMTS or equivalent) declaring that he/she is authorized to commission scaffolds;
- Shall demonstrate having worked for at least 5 years on large scale projects (more than 1M euros construction amount) for scaffold erection, modification and dismantling activities;
- Shall demonstrate at least 5 years' experience on commissioning and re-commissioning of scaffolding structures.

The Contractor shall ensure that adequate resources are permanently assigned to the execution of the Framework Contract to cover the scope and to guarantee:

- Permanent attendance on site for all activities, without any interruption, during normal working hours (when requested) as set out in this document;
- To regularly improve the training level of the SQEP in the field through specific recurrent trainings;
- To ensure that the SQEP have proper knowledge of the facilities and equipment in order to ensure technical efficiency in terms of Quality, Security and Safety;
- To implement a dynamic and flexible organisation, considering workload variations during the whole duration of the Contract.
- The qualification of the SQEP for each task.

The Contractor shall provide the risk training certificates required according to the type of works, and support all costs pertaining to training, qualification, upgrading, safety audits, etc. The Contractor undertakes to maintain these qualification levels for the whole duration of the contract.

The minimum authorisation or basic trainings required are:

- Commissioning or Re-Commissioning of scaffolds by SFECE, CNAMTS or equivalent;
- Work at height (French Labour Code R.4323-31 and 32, Decree 2008-244 of 7 March 2008;
- First aid training (Certificate in first aid - AFPS, (Attestation de Formation aux Premiers Secours) for at least one member of the Contractor's staff);

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- d) Work in confined spaces;
- e) Scaffolding Usage R-408.

The Contractor shall carefully evaluate the risks caused/involved with his activities such as working at height, use of PPEs, certification of structures. All the risks shall be evaluated in the PPSPS and PRE to be submitted after the signature of the contract.

For specific risks or requirements belonging to the specificities of the ITER project e.g. the Cleanliness & Foreign Material Exclusion protocols enforced for various areas including worksite 1 / worksite 2 or the Ozone (O<sub>3</sub>) risk specific of the cooling tower area, the training shall be supplied by qualified IO trainers directly on the site.

## 5 Scope of Work

This section defines the specific scope of work for the services, together with the contract execution requirement as defined in Ref [1]; also defines the requirements and qualifications requested to the Contractor for the performance of the controls for scaffolds and structures (installed on the ITER site through the IO scaffolding Framework contract) ensuring compliance with all relevant applicable laws and regulations for scaffolds and structures.

The commissioning tasks will be carried out through the IO scaffolding application, access and specific trainings will be provided by the IO.

These controls cover mainly those to be done upon the completion of the installation (or modification) of scaffolds or structures and, when requested, the “daily” inspection needed each time the structure needs be used by an IO employee not holding the necessary qualifications.

The scope of the daily inspection is limited to the requests of the IO personnel and remain a marginal part of the daily activities.

The works are to be carried out on the ITER site as described on the Figure 1 - Site Map.

Due to the critical nature of the services to be provided through this contract, (the Installation Contractors / end user cannot use a scaffold or a structure until it is commissioned), typically the inspections will be requested at short notice, hence a quick reactivity from the Contractor shall be required.

The Contractor may be requested to adjust the working schedule to adapt to the needs of the ITER site, thus, working with extended time or working during weekends. In the event of ITER Project schedule constraints require additional Contractor mobilisation / flexibility, the Contractor may be requested to work in multiple shifts with specific adaptations put in place, or a dedicated resource provided for a limited time.

All Contractor’s questions or inquiries shall be reported to the IO Contract Manager or his delegate. The Contractor Experts shall collaborate closely with the members of the IO Coordination team and with the Scaffolding Provider representative (e.g. for the commissioning of scaffolds and structures, will be the Scaffolding Provider to request (call) directly the intervention of the Contractor).

Responsibility for installation/modifications of the scaffolds and structures shall be with the Scaffolding Providers following the instructions of the Coordination team.

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### 5.1 Working schedule

Contractor's personnel shall achieve 40 hours effective<sup>1</sup> work over the week and shall work a minimum of 7 hours in a day between 06:00 and 21:00,

The working day must start no later than 09h00 and cannot before 16h00 at the earliest, noting that the weekly minimum of 40 hours must still be achieved

. However, the Experts may be required to be available at work outside these hours in order to meet the Project needs.

When possible, that will be requested with reasonable advance notice.

In order to provide flexibility at the discretion of the Contractor, provided that it is fully compatible with the assigned tasks and responsibilities, the overall business needs and Project Schedule, the Expert can have shorter lunch break (less than 1h), or longer (more than 1,5h) without specific agreement<sup>2</sup>.

Due to the nature of the works subject to this Technical Specification and Contract, no remote work or telework is allowed.

#### 5.1.1 On call services

On specific occasions one Expert might requested to remain available in case of specific and unplanned needs are not foreseeable in advance. In this case the on call "all inclusive" fee will apply and in case of actual intervention on the site the time spent will be invoiced at the agreed rate with a minimum of 2h. This will be formalized through an Instruction to Proceed (ITP) signed by both parties.

### 5.2 Scope of work #1 – Inspections/Audits

Inspection of existing scaffolds and structures

#### 5.2.1 Description

The work of the Contractor is typically organized by dedicating the morning to the inspection/auditing of the structures already installed on the worksite and performing the commissioning & re-commissioning of the scaffold during the afternoon. Main target is looking for unauthorized dismantling performed by users, snags respect to the regulation, verify structural integrity.

The target is to perform the verification of all the structures installed on the site at least once per month.

### 5.3 Scope of work #2 – Commissioning and Re-commissioning

Commissioning or Re-commissioning of scaffolds and structures

When the structure or scaffold cannot be justified by the manufacturer manual and / or technical notice, the Contractor shall check and validate the dedicated calculation note and drawings.

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<sup>1</sup> 1h for lunch break is excluded from the count.

<sup>2</sup> Additional flexibility may be arranged as long as the Expert achieves the normal 40 hours of effective work over the week.

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If needed, the verification/stability of the soil/floor or structure shall be requested to the relevant IO Technical Responsible Officer prior to complete the initial commissioning.

### 5.3.1 *Description*

The Contractor is responsible for conducting the necessary inspections and verifications mandated by the French labour code and any other relevant regulations and recommendations. These inspections shall be carried out after the Scaffolding Provider has completed the installation or any structural modifications to the scaffolding structures. Only upon successful completion of these inspections, and once the structures have been confirmed to meet all safety and legal standards, the Works Contractor is allowed to use the structure.

The Scaffolding provider will liaise directly with the Contractor to have the structure commissioned. Commissioning of scaffolds will be carried out through the IO scaffolding application Appendix 2, other operations that does not require a specific record in the scaffolding database (e.g. the recommissioning after one month of not use) will be carried out directly on site.

## 5.4 Scope of work #3 – Daily Inspections

Daily Inspections

### 5.4.1 *Description*

Upon specific request, the Contractor shall perform the daily inspections for the scaffolds to be used by IO personnel<sup>3</sup>.

## 5.5 Scope of work #4 – Degraded Structures

Inspections of temporary structure with incomplete collective protections - “Degraded Structures”

### 5.5.1 *Description*

The ITER site with its unusual specificities, have some areas / rooms / zones, where the configuration of the systems to be, or already installed, does not allow the scaffolding provider to deliver a structure that is fully responding to all the applicable legislative requirements and recommendations.

Typical issues are: gaps on the floors above 25 mm, unprotected “edge gaps” from the walls above 200 mm, lack or incomplete collective protections (like toe boards and / or handrails), height between platforms above 500 mm, work floor width less than 700 mm, poor accessibility, absence of access gates (substituted, when possible, by guillotines), obstacles (like supports or systems), reduced height not allowing the users to stand-up etc.

Wherever feasible the Scaffolding Provider will respect the applicable regulation, but there are situations where this is not technically achievable, where the installation of the full collective protections would impede the users to perform their installation works, or where, attempting to mitigate a risk, might generate a new one.

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<sup>3</sup> The IO is continuously training the operational staff, so this kind of inspection represent a marginal part of the work scope.

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For such structures, the Contractor shall validate the initial installation and perform a recommissioning after 5 minor modifications as mentioned in section 8.1.3 of the procedure ref [3]. The Contractor shall proactively interact and suggest to the scaffolding provider modifications that would allow to reach the full conformity of the structure.

### 5.6 Service Duration

As defined in the contract.

### 5.7 Contract Implementation Management

Considering all challenges and risks existing on a complex project like ITER, a collaborative approach between the IO stakeholders, Scaffolding Provider and the Contractor is essential to manage and solve efficiently issues encountered during the implementation of the Contract.

Accordingly, the following conditions are developed:

- Early warning processes, to enable the identification and the resolution of issues as soon as possible.
- Commitment of the IO and the Contractor to act in the spirit of mutual trust and co-operation.
- All the exchanges and communication shall be in English.

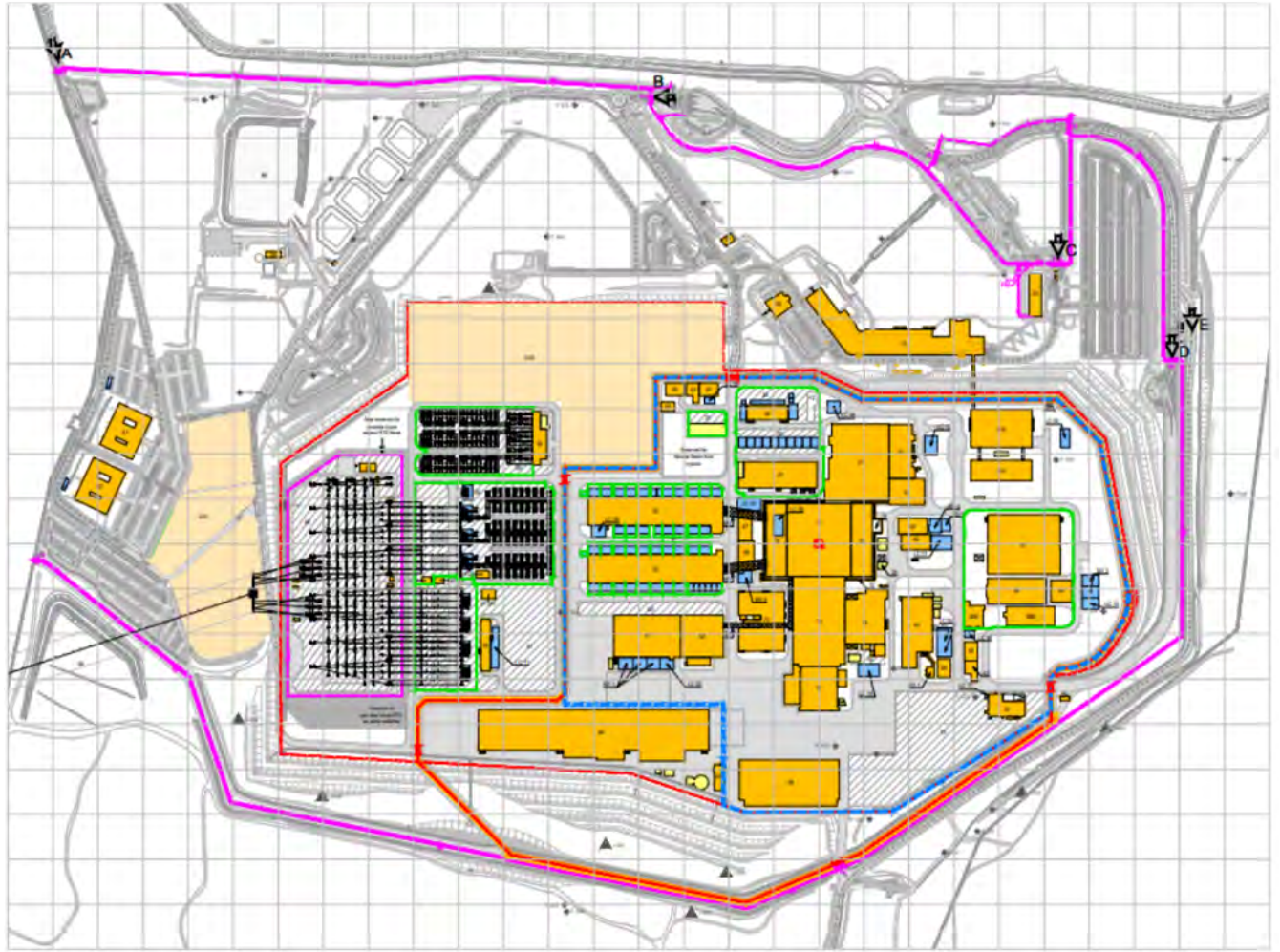
## 6 Location for Scope of Work Execution

The ITER Site is located in the municipality of Saint-Paul-Lez-Durance (13) on the outskirts of Vinon-sur-Verdon village, south of departmental road 952, just next to the research centre CEA Cadarache.

The site encloses about 100 hectares of fenced land and is divided into several parts, whose perimeter and access may change in the future:

- The Headquarters building (Building 72), in the north-east part of the site;
- The Construction site is made of one single “closed and independent” worksite, split into different areas managed by different “area responsible entities” such as ITER Organisation, Fusion For Energy (F4E), Réseau de Transport d’Energie (RTE), etc.

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*Figure 1 - Site Map*

Most of the Contractor's activities will take place within the blue dotted line boundary.

Few commissioning activities might need to be performed on the Z2 storage warehouse located outside (south) of these boundaries.

The whole construction area is divided into 6 worksites used to better identify & split the responsibilities and resources.



## SERVICE

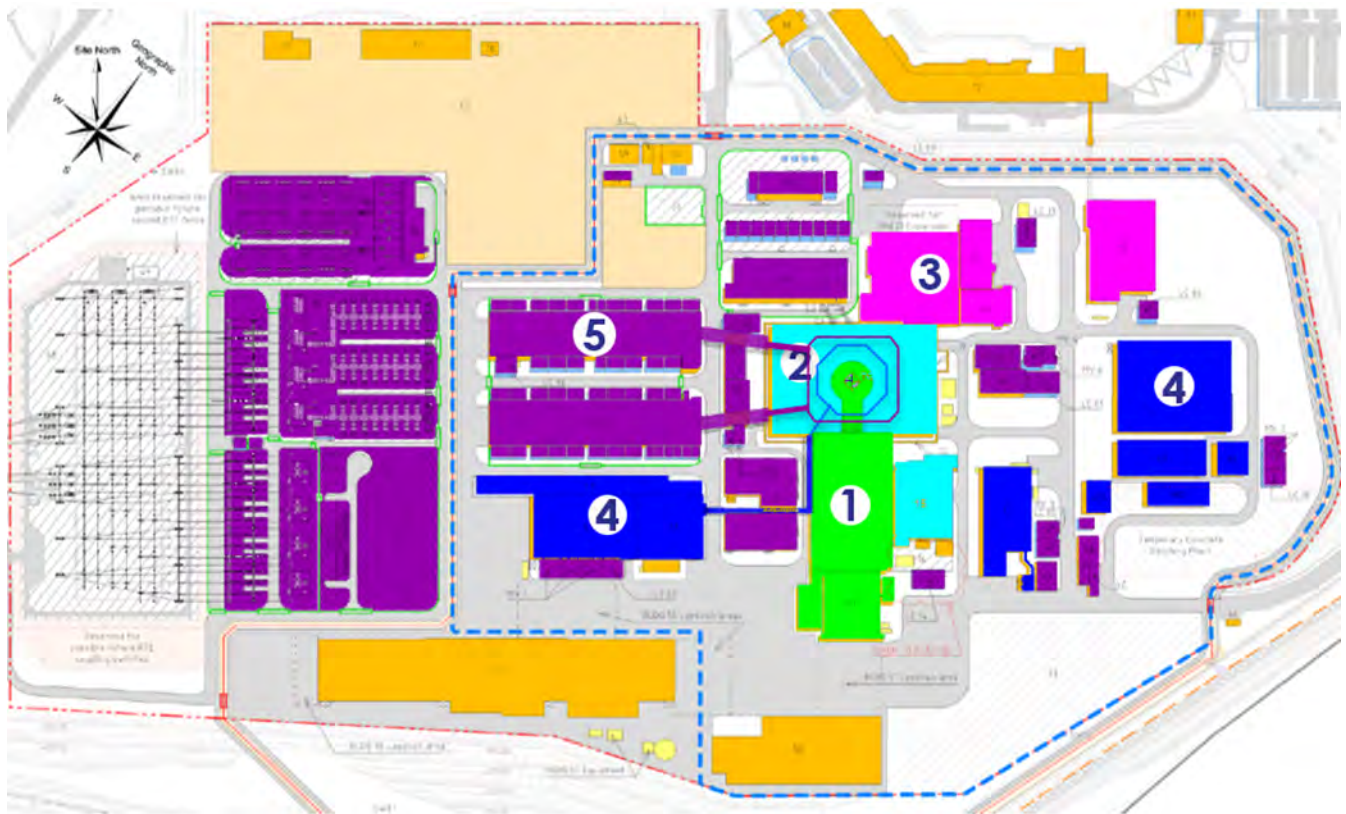


Figure 2 - Worksites Definition

- WS1 composed by Tokamak Machine B11@L4 & pit/13/17/55/56
- WS2 composed by B11/14/74/15
- WS3 composed by Control/Hot Cell, Access Building B71/21/23/24...
- WS4 composed by Cryogenic Plant Cooling Station B51/52/53/61/67/68/69...
- WS4 composed by Power Supply and Power Distribution B32/33/36/37/38/75...
- WS6 composed by SITE Services & trenches.

## 6.1 Access to Site, Gates and opening hours

For access to the ITER Site there are 4 main Gates A, B, C & D shown in the **Error! Reference source not found.**

The Contractor will use the following gates for main points of access.

**GATE A** - The Contractor shall not use GATE A.

**GATE B** - Open from 00:00 to 24:00

Access for all personnel shall be through Gate B, daily use for access to parking and Contractor compound. All Contractors use this gate as daily Entrance and Exit. This Gate will be used for all vehicles for site establishment by the Contractor.

**GATE C** - Open from 07:00 to 19:30

Other than initial arrival at site, registration, and collection of Access Badges etc., the Contractor will not use GATE C.

**GATE D** - Open from 05:30 to 22:30 (indicative, actual hours might vary depending on the period, especially during bank holidays).

The Contractor shall use Gate D for all Heavy Vehicles, Equipment and Deliveries. The Contractor personnel shall not use this access as an Entrance or Exit.

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For full details on authorised access to the site, work outside of normal working days and hours, registration of personnel and vehicles, collection of badges etc., the requirements of the ITER Site Access Procedure Ref. [1] section 13.4.1 are applicable.

## 7 IO Documents

No inputs are expected from the IO other than the “scaffolding requests” managed through the centralized scaffolding management tool or the request for punctual daily inspections.

## 8 List of deliverables and due dates

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

Documentation includes but is not limited to, the following list hereafter with associated due dates:

Generic Document Title			Further Description	Expected date (T0+x) *
<b>PPSPS</b>			Health & safety Plan	T0+1week
<b>PRE</b>			Environmental Respect Plan	T0+1week
<b>QP</b>			Quality Plan	T0+1week
<b>Monthly report</b>			Monthly Report	Monthly
<b>Sub-contractor</b>	<b>Approval</b>	<b>Form</b>	SAF	T0+1week
<b>(SAF)<sup>4</sup></b>				
<b>Daily Report</b>			Daily Report (mail)	Daily

(\*) T0 = Commencement Date of the contract

Contractor 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](#)).

On a daily basis, by extracting the data from the scaffolding management tool, the Contractor shall communicate to the IO-CRO the list of structures commissioned during the day.

### 8.1 Monthly Report

Within five (5) business days following the end of each month, the Contractor shall submit a detailed report for approval by the IO Contract Manager through the ITER Document Management System (IDM).

This report, shall be composed in English and shall include the following items:

- The activities performed during the period including
  - Tags of scaffold checked
  - Tags of scaffold recorded as compliant
  - For the deviations details shall be reported as per deviation type:
    - Toe boards

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<sup>4</sup> If sub-contracting is foreseen



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- Floorings
- Ladders opening
- Handrail height
- Attachments
- Use as lifting equipment or support
- Use of harnesses
- Other as appropriate
- Detailed time sheets of the personnel;
- A detailed description of any incident, deviation or near miss occurred during the reporting period, the list of JIRA safety tickets and observations raised in the period;
- Any other observation the Contractor considers necessary to highlight.
- A summary of the daily Inspection reports.

### 8.1.1 *Acceptance Criteria*

The IO Contract Manager or delegate shall check the monthly report within 5 business days of receipt from the Contractor.

In case of errors or discrepancies, the IO may request the Contractor to revise and resubmit documentation.

Following the approval of the monthly report the IO Contract Manager will issue the payment certificate for the contractor.

Payment of invoices by the IO will not be made until the monthly report has been fully accepted in IDM.

## 8.2 Daily Report

On a daily basis, at the end of the activities (or at latest the following morning), the Contractor shall submit through an e-mail to the IO-CRO, the list of scaffolds / structures commissioned or re-commissioned during the days highlighting any issue or snag found during the inspections and audits. Also, the list of scaffolds and structures for which the daily inspection was performed shall be attached to the report.

## 9 Quality Assurance requirements

The Quality class under this contract is QC-2, [Ref 1] GM3S section 8 applies in line with the defined Quality Class.

## 10 Safety requirements

ITER is a Nuclear Facility identified in France by the number-INB-174 (“Installation Nucléaire de Base”).

For Protection Important Components and in particular Safety Important Class components (SIC), the French Nuclear Regulation must be observed, in application of the Article 14 of the ITER Agreement.

In such case the Contractor and Subcontractors must be informed that:

- The Order 7th February 2012 applies to all Protection Important Components (PIC) and Protection Important Activities the (PIA).

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- The compliance with the INB-order shall be demonstrated in the chain of external contractors.
- In application of article II.2.5.4 of the Order 7th February 2012, contracted activities for supervision purposes are also subject to a surveillance done by the Nuclear Operator.

For PIC structures and systems of the nuclear facility, and PIA, the contractor shall ensure that a specific management system is implemented for his own activities and for the activities done by any Contractor and Subcontractor following the requirements of the Order 7th February 2012.

### **10.1 Nuclear class Safety**

Not Applicable

### **10.2 Seismic class**

Not Applicable

## **11 Special Management requirements – Responsibilities**

Requirement for [Ref 1] GM3S section 6 applies except the following sections:

- 6.1.4.1 Contract Implementation Schedule
- 6.1.4.2.2 Progress Measurement
- 6.1.5 Contract gates
- 6.1.5.2 Contract gates for Supply
  - 6.1.5.2.x (All)
- 6.1.6.1 Progress Meeting
- 6.1.6.2 Gate review Meetings
- 6.1.6.3 pre-Inspection Meeting
- 6.2.1 Document Schedule
- 6.2.2.2 CAD
- 6.2.3 Contractor Document Record Keeping

### **11.1 IO's Responsibilities**

Upon request, the IO will provide accesses to the ITER document management system IDM for the on-site and home-office personnel in order to submit the monthly reports and to initiate any safety observation and ITP (Jira ticket). One laptop connected to the network and two tablets equipped with the scaffolding management tool will be made available for the Contractor.

Maintenance and administration of this hardware are under IO responsibility.

The Contractor will be provided with an office for 2/3 people or a suitable external space where he can set his bungalows and office, in this case electricity and network will be supplied by the IO.

When needed, IO shall verify and validate the resistance of the floors or base structures and the possibility of anchoring on buildings (remembering that in many areas of the Tokamak Complex Building the use of post-installed anchors is not allowed or is allowed under specific conditions and drilling depth).

The IO coordination team, (composed by IO and/or CMA resources), is responsible for the overall coordination of the scaffolding related activities at the ITER Site. Their duties are:

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- a. To receive and filter all the requests that are initiated (submitted) through the scaffolding management application;
- b. When needed in liaison with other stakeholders, will define the installation priorities thus the commissioning priorities taking in consideration the coactivity and other aspects;
- c. Will organize and perform the site visit to define the “needs” in conjunction with Scaffolding Provider and users;
- d. Coordinators will initiate the scaffolding dismantling process following the consultation with the stakeholders.

Two lockers will be provided in B17 change room to store the clean room PPEs for the Worksite 1.

The IO-CRO will provide trainings for the IO scaffolding management application in addition to the manuals and user guides.

### **11.2 Contractor’s Responsibilities**

The Contractor shall ensure that the SQEP(s) will perform the inspections as soon as the installation of the structures is completed and following the specific request (typically a phone call<sup>5</sup>).

Considering the criticality of the service subject of the technical specification, in order to guarantee the continuity of the services, the Contractor shall foresee an adequate number of resources that can intervene on the site and he shall be capable to promptly provide (at no extra cost), another resource if the appointed one would be unavailable.

The replacement shall have same or better qualifications as the original at no extra cost for the IO.

During the periods in which the “new SQEP” will work alongside the “experienced SQEP” to acknowledge the site, the Contractor is allowed to invoice only the cost of a single resource.

Availability of dedicated SQEP outside normal working hours might be needed to support special and critical activities (i.e. sector lifting and associated operations). In this case the Contractor shall be able to mobilize a SQEP within 2 hours from the request.

The need of this “On-call” service will be typically agreed with the Contractor 2 days in advance.

The Contractor is fully accountable for the safety of the personnel and shall regularly undertake safety inspections to ensure that the SQEPs are not exposed to risks.

The Contractor shall ensure that all the personnel is trained and respect the cleanliness protocol requirements applicable in the WS1.

The official language of the project is the English, thus the Contractor shall ensure that the SQEPs are able to interact with the other stakeholders with no language barriers<sup>6</sup>.

### **11.3 Scaffolding Provider responsibilities**

At the end of the installation or after any structural modification, the Scaffolding Provider will request the Contractor to perform the required Commissioning inspection.

### **11.4 Work Monitoring**

The work of the Contractor will be monitored through the daily and monthly reports described in section 8.1 of this technical specification.

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<sup>5</sup> For such the SQEPs shall be equipped with a business mobile phone and the number shall be provided to the coordination team and scaffolding provider. If needed the IO can provide mobile radios to communicate in areas not covered by mobile network.

<sup>6</sup> Minimum required level is A2 according CEFR

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As already mentioned, considering the critical nature of the services to be performed under the technical specifications, the impacts to the project schedule that might derive from delayed checks, the Contractor shall be able to:

- perform the Commissioning Inspection within 1 hour (during standard working time) from the notification of the completion of the installation (typically done through phone call);
- perform the Daily Check within 1 hour from the notification of the need.

Outside of normal working periods<sup>7</sup>, the checks of the scaffolding structures shall be provided within 2 hours if not otherwise agreed between the parties.

### 11.5 Meeting Schedule

A progress meeting can be organized at IO-CRO discretion each quarter to evaluate the activities and eventual corrective actions to be put in place in order to better suit the site needs.

### 11.6 PPEs

The Contractor shall provide all the PPEs necessary to safely perform the operations including, when needed the specific PPEs i.e. harness, gas detectors, O<sub>3</sub> detectors, FFP3 mask, etc.

To access and work in the WS1 the SQEPs shall be equipped with clean room clothes (frocks and white overall, white shoes, dedicated high visibility jacket suitable for ISO 8 environment and halogen free).

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<sup>7</sup> Normal working period will be Monday to Friday from 08:00 till 17:00. These might be adapted in function of the site needs knowing that some contractors will work from 06:00 till 22:00 Monday to Friday and the IO commissioning team might need to intervene also during weekends.

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## 12 Appendices

## 12.1 Appendix 1 – Commissioning Templates

COMMISSIONING INSPECTION (Or re-commissioning inspection)		Date of Scaffolding Commissioning	
VERIFICATION A LA MISE EN SERVICE (Ou remise en service)		Date de la mise en service de l'échafaudage	
Doit être établi et signé à chaque événement suivant: <input type="checkbox"/> la première utilisation <input type="checkbox"/> changement de localisation <input type="checkbox"/> en cas d'accident <input type="checkbox"/> de modifications des conditions d'utilisation <input type="checkbox"/> suite à une interruption de l'utilisation depuis plus d'un mois.		Building/Level/Room	
		Bat/Niveau/Salle	
		Regisiter Number N°Regisiter	
Scaffolding Inspector Visa and Name Vérificateur Echafaudage Signature et Nom			

COMMISSIONING INSPECTION (Or re-commissioning inspection)		Date of Scaffolding Commissioning	
VERIFICATION A LA MISE EN SERVICE (Ou remise en service)		Date de la mise en service de l'échafaudage	
Doit être établi et signé à chaque événement suivant: <input type="checkbox"/> la première utilisation <input type="checkbox"/> changement de localisation <input type="checkbox"/> en cas d'accident <input type="checkbox"/> de modifications des conditions d'utilisation <input type="checkbox"/> suite à une interruption de l'utilisation depuis plus d'un mois.		Building/Level/Room	
		Bat/Niveau/Salle	
		Regisiter Number N°Regisiter	
Scaffolding Inspector Visa and Name Vérificateur Echafaudage Signature et Nom			

COMMISSIONING INSPECTION (Or re-commissioning inspection)		Date of Scaffolding Commissioning	
VERIFICATION A LA MISE EN SERVICE (Ou remise en service)		Date de la mise en service de l'échafaudage	
Doit être établi et signé à chaque événement suivant: <input type="checkbox"/> la première utilisation <input type="checkbox"/> changement de localisation <input type="checkbox"/> en cas d'accident <input type="checkbox"/> de modifications des conditions d'utilisation <input type="checkbox"/> suite à une interruption de l'utilisation depuis plus d'un mois.		Building/Level/Room	
		Bat/Niveau/Salle	
		Regisiter Number N°Regisiter	
Scaffolding Inspector Visa and Name Vérificateur Echafaudage Signature et Nom			

COMMISSIONING INSPECTION (Or re-commissioning inspection)		Date of Scaffolding Commissioning	
VERIFICATION A LA MISE EN SERVICE (Ou remise en service)		Date de la mise en service de l'échafaudage	
Doit être établi et signé à chaque événement suivant: <input type="checkbox"/> la première utilisation <input type="checkbox"/> changement de localisation <input type="checkbox"/> en cas d'accident <input type="checkbox"/> de modifications des conditions d'utilisation <input type="checkbox"/> suite à une interruption de l'utilisation depuis plus d'un mois.		Building/Level/Room	
		Bat/Niveau/Salle	
		Regisiter Number N°Regisiter	
Scaffolding Inspector Visa and Name Vérificateur Echafaudage Signature et Nom			

COMMISSIONING INSPECTION (Or re-commissioning inspection)		Date of Scaffolding Commissioning	
VERIFICATION A LA MISE EN SERVICE (Ou remise en service)		Date de la mise en service de l'échafaudage	
Doit être établi et signé à chaque événement suivant: <input type="checkbox"/> la première utilisation <input type="checkbox"/> changement de localisation <input type="checkbox"/> en cas d'accident <input type="checkbox"/> de modifications des conditions d'utilisation <input type="checkbox"/> suite à une interruption de l'utilisation depuis plus d'un mois.		Building/Level/Room	
		Bat/Niveau/Salle	
		Regisiter Number N°Regisiter	
Scaffolding Inspector Visa and Name Vérificateur Echafaudage Signature et Nom			

COMMISSIONING INSPECTION (Or re-commissioning inspection)		Date of Scaffolding Commissioning	
VERIFICATION A LA MISE EN SERVICE (Ou remise en service)		Date de la mise en service de l'échafaudage	
Doit être établi et signé à chaque événement suivant: <input type="checkbox"/> la première utilisation <input type="checkbox"/> changement de localisation <input type="checkbox"/> en cas d'accident <input type="checkbox"/> de modifications des conditions d'utilisation <input type="checkbox"/> suite à une interruption de l'utilisation depuis plus d'un mois.		Building/Level/Room	
		Bat/Niveau/Salle	
		Regisiter Number N°Regisiter	
Scaffolding Inspector Visa and Name Vérificateur Echafaudage Signature et Nom			

COMMISSIONING INSPECTION (Or re-commissioning inspection)		Date of Scaffolding Commissioning	
VERIFICATION A LA MISE EN SERVICE (Ou remise en service)		Date de la mise en service de l'échafaudage	
Doit être établi et signé à chaque événement suivant: <input type="checkbox"/> la première utilisation <input type="checkbox"/> changement de localisation <input type="checkbox"/> en cas d'accident <input type="checkbox"/> de modifications des conditions d'utilisation <input type="checkbox"/> suite à une interruption de l'utilisation depuis plus d'un mois.		Building/Level/Room	
		Bat/Niveau/Salle	
		Regisiter Number N°Regisiter	
Scaffolding Inspector Visa and Name Vérificateur Echafaudage Signature et Nom			


COMMISSIONING INSPECTION (Or re-commissioning inspection)		Date of Scaffolding Commissioning	
VERIFICATION A LA MISE EN SERVICE (Ou remise en service)		Date de la mise en service de l'échafaudage	
Doit être établi et signé à chaque événement suivant: <input type="checkbox"/> la première utilisation <input type="checkbox"/> changement de localisation <input type="checkbox"/> en cas d'accident <input type="checkbox"/> de modifications des conditions d'utilisation <input type="checkbox"/> suite à une interruption de l'utilisation depuis plus d'un mois.		Building/Level/Room	

## SERVICE

[illegible]



SERVICE

CONTRACTOR DONNEUR D'ORDRE		NAME NOM	MOBILE TELEPHONE
<div>UNSAFE SCAFFOLD NO ACCESS ALLOWED</div> <div></div> <div>ECHAFAUDAGE DANGEREUX ACCES INTERDIT</div>		Non compliance noted by Non-conformité vue par	Non compliance noted by Non-conformité vue par
		Date	
		Company Société	
		Name Nom	
		Mobile Téléphone	
		Gap Ecart	
			Rectified by Corrigée le
Date			
Company Société			
Name Nom			
Visa			

12.2 Appendix 2 – IO Scaffolding mobile application

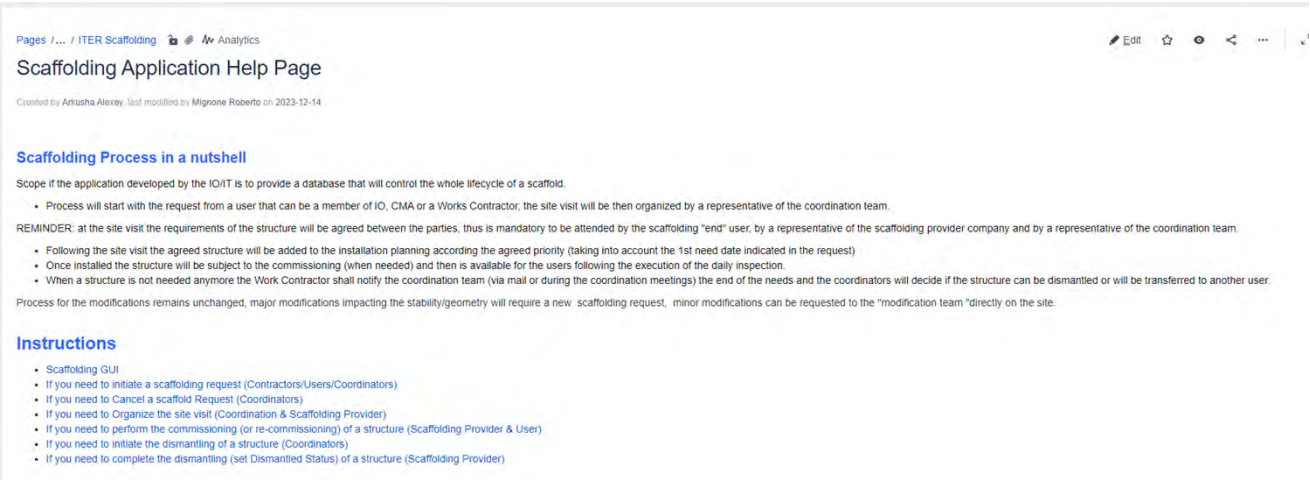


Figure 3 - Scaffolding tool Instructions

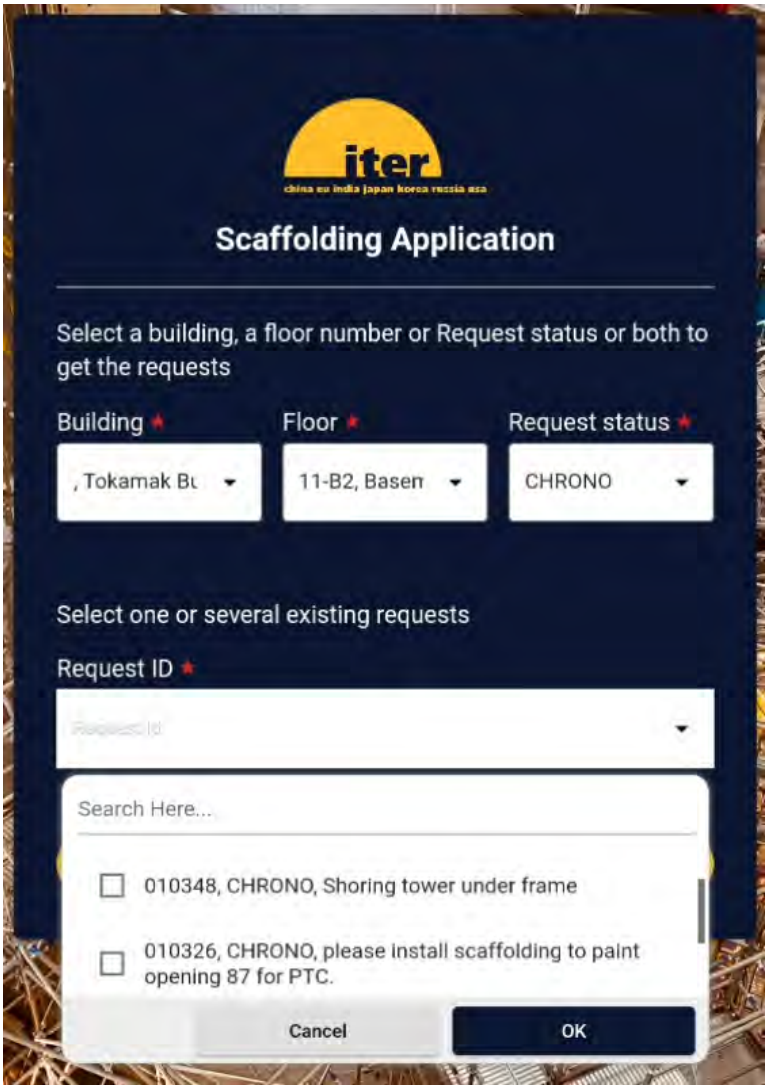


Figure 4 - Selection of structures for the commissioning Inspection



SERVICE

← Chrono pick

Commissioning

Commissioning information

Reception Date

Commissioned at

Conform notice

29-07-2024

1st

2+

Yes

No

Length (m)\*

Width (m)\*

Height (m)\*

Weight (kg)\*

▼

Work Floor Charge\*

Actual time spent\*

Comments

Figure 5 - Commissioning Metadata

## ANNEX I

### EXPRESSION OF INTEREST & PIN ACKNOWLEDGEMENT

To be returned by e-mail to: [floriane.moynier@iter.org](mailto:floriane.moynier@iter.org), copy: [mukamanaaline.nsengiyumva@iter.org](mailto:mukamanaaline.nsengiyumva@iter.org)

TENDER No. **IO/25/OT/70001220/FMR**

DESIGNATION of SERVICES: **Framework Contract for commissioning and daily inspection of scaffolds**

OFFICER IN CHARGE: **Floriane Moynier – Procurement Division ITER Organization**

- ☐ WE ACKNOWLEDGE HAVING READ THE PIN NOTICE FOR THE ABOVE MENTIONED TENDER
- ☐ WE INTEND TO SUBMIT A TENDER

Are you registered in iPROC (only entities registered in iPROC will be invited to tender):

- ☐ YES
- ☐ NO, but we shall register before the tender launch

.....

Signature:

COMPANY STAMP

Name: .....

Position: .....

Tel: .....

E-mail .....

Date: .....