

[Internal]



CALL OF TENDER

“Procurement of 2 New Video Wall Systems for PPA S.A.”

Piraeus, Greece

March 2026

TABLE OF CONTENTS

1. CONTRACTING AUTHORITY4

2. SCOPE OF TENDER.....5

3. LEGAL & REGULATORY FRAME5

4. TENDER PROVISIONS6

5. SUBMISSION OF OFFERS - OFFER DOCUMENTATION6

6. ELIGIBILITY OF PARTICIPATION - PREQUALIFICATION CRITERIA7

7. GUARANTEES.....8

8. AWARD CRITERION.....9

9. PARTICIPATION DOCUMENTS9

10. TECHNICAL OFFER DOCUMENTS.....10

11.FINANCIAL OFFER10

12.EVALUATION PROCESS10

13.PAYMENT TERMS10

14. INSURANCE.....11

15. CONFIDENTIALITY12

16. APPLICABLE LAW – ARBITRATION – GENERAL TERMS12

ANNEX A: TECHNICAL DESCRIPTION14

A.1 SCOPE – DESCRIPTION14

A.4 COMPLIANCE TABLES15

A.4.1 COMPLIANCE TABLE FOR THE CENTRAL PRESENTATIONS HALL LED VIDEO WALL15

A.4.2 COMPLIANCE TABLE FOR THE MEETING ROOM 1 LED VIDEO WALL.....21

A.5.1 Duration of warranty & maintenance services25

A.5.2. Observance of Warranty Service Level26

ANNEX B: FINANCIAL OFFER SUBMISSION FORM.....28

ANNEX C: FORM OF TENDER PARTICIPATION BANK GUARANTEE LETTER.....32

ANNEX D: FORM OF GOOD PERFORMANCE BANK GUARANTEE34

ANNEX E: FORM OF ADVANCE PAYMENT BANK GUARANTEE35

ANNEX F: GUARANTEE LETTER OF PROPER MAINTENANCE37

DEFINITIONS

For the purposes of understanding the terms of this Call, definitions of the following terms are given herein below:

- a) **“Assigning Company”** or **“the Company”** or **“PPA S.A.”**: the societe anonyme under the corporate name “Piraeus Port Authority S.A.”
- b) **“Concession Agreement”** means the 24.6.2016 amendment and codification into a single text of the Concession Agreement of 13.2.2002 between the Hellenic Republic and Piraeus Port Authority S.A., which was ratified by Law 4404/2016 as in force.
- c) **“Authorized Representative”**: a legal representative of the Candidate (according to the Candidates statutes/bylaws) thereof or a specifically authorised representative (by a decision issued by the Candidate’s competent body) who has the power to bind the Candidate and also has the authority to sign and submit the Candidate’s Offer;
- d) **“Solemn Declaration”**: refers to the Solemn Declaration as per Law 1599/1986 or in the case of a foreign candidate a text of analogous form of evidence, in accordance with the provisions of the country of provenance thereof signed by the Authorized Representative. In all cases where there is a reference to the term “Solemn Declaration”, it is intended that such is effected by certification of the original signature of the signatory.
- e) **“Tender”** or **“Call”**: the said document.
- f) **“Candidate”**: The Legal Entities, Companies participating in the Tender by submitting an Offer for the supply of equipment and services that are subject matter of this Call for Tender.
- g) **“Interested party”** means Legal Entities, Companies which intend to take part in the tender procedure by submitting an offer.
- h) **“Contractor”** or **“Supplier”**: the candidate to whom the procurement contract will be awarded, by virtue of the contract to be drafted and signed”
- i) **“Eligible Bank”**: means a credit or financial institution or insurance company within meaning of Article 14(1)(b) or (c) of Law 4364/2016 operating lawfully in an EU, EEA or OECD or Financial Action Task Force (FATF) country, which in accordance with the applicable provisions have such a right, or in a country with a credit rating for long-term investments of at least A- (or equivalent) or higher from at least any two of the rating’s agencies Moody’s, Standard & Poor’s or Fitch. Also ETAA - TSMEDE Fund is considered as acceptable Institution.
- j) **“Tender Evaluation Team”** or **“Committee”** means the PPA Tender Evaluation Committee which consists of senior company executives and will be established by PPA’s competent management bodies’ decision.
- k) **“Third Party Inspection Company”** means the accredited Third Party Inspection Company who will undertake the task of supervision of the entire project according to the present Call and its Annexes.

1. CONTRACTING AUTHORITY

The Contracting Authority is PPA SA. The address to which the offers are submitted is:
Piraeus Port Authority S.A.
PPA SA Headquarters
Procurement Department Office 209
Akti Miaouli 10, st.
185 38, Piraeus, Greece

2. SCOPE OF TENDER

PPA aims to the enhancement of the central presentation hall, improving image quality, operational flexibility, and visual communication effectiveness. To reflect this, the requirement for a modern LED video wall system emerged to support high-profile corporate needs, including conferences, executive meetings, live broadcasts, and large-scale presentations. Current audiovisual infrastructure is outdated and unable to meet modern visibility, brightness, and reliability standards.

In addition, the IT & BPS Department has identified the need to upgrade the existing audiovisual infrastructure used in PPA S.A. meeting rooms to support modern presentation, conferencing, and collaboration requirements. The current display solutions are limited in terms of resolution, brightness, flexibility, and long-term reliability, especially for close viewing environments and executive level meetings. To address these operational needs, it is proposed to procure a new indoor Direct View LED Video Wall system for meeting room 1 that will significantly enhance image quality, reliability, and integration with modern audiovisual and teleconferencing platforms.

The project included procurement, delivery, installation, commissioning, testing and support of both the Event Hall LED Video Wall System and the Meeting Room1 LED Video Wall System.

The solution shall be delivered as a turnkey system and will include all required components such as the LED display, supporting structure, video processing and control equipment, cabling, software, installation works, calibration, integration with AV systems and user training.

The Vendor shall conduct complete system testing and commissioning. This shall include functional testing, performance verification, integration validation, and confirmation that all contractual and technical requirements have been fully met. Formal acceptance shall be granted only after successful completion of testing and written approval by PPA.

The Vendor shall provide a comprehensive five (5) year warranty, , covering all supplied hardware and software components. The warranty shall include preventive and corrective maintenance, software updates and upgrades, security patches, and full technical support in accordance with the agreed Service Level Agreement (SLA).

Upon expiration of the Warranty Period, the Vendor shall, at the request of Piraeus Port Authority S.A., provide maintenance and technical support services for an additional three (3) years. Such post-warranty maintenance shall cover all hardware and software components, including updates and technical support, under the same SLA terms and response times as those applicable during the initial warranty period.

The Vendor shall provide comprehensive training to designated system operators and administrators. Training shall include both theoretical and hands-on sessions and shall be accompanied by detailed operation manuals, system administration guides, and full configuration documentation in Greek or in English.

3. LEGAL & REGULATORY FRAME

The tender procedure shall be conducted in accordance with:

- i. Law 4404/2016 (Government Gazette 126/A/8.7.2016) as in force, ratifying the Concession Agreement

on use and exploitation of certain areas and assets within the Port of Piraeus of 24 June 2016 ratified by Article 1 of that Law, together with its annexes, which agreement was entered into between the Hellenic Republic and PPA, under which the Hellenic Republic granted PPA the exclusive right to hold, use, manage, maintain, improve and exploit the assets conceded to it, in accordance with the terms of the agreement.

- ii. The EU General Data Protection Regulation in force (EU 2016/679) and Greek Law 4624/2019 as in force.
- iii. All relevant applicable Greek legislation in general.
- iv. The applicable PPA Contracts and Sub concessions Regulations.
- v. The provisions, terms and conditions outlined within the present Call.

4. TENDER PROVISIONS

As Piraeus Port Authority S.A. is a private-law entity, any objections or challenges concerning the content of this Call for Tender shall not be examined. The tender procedure shall be conducted in a single stage. PPA S.A. reserves the right, at its sole discretion, not to award the contract. It may assign or refrain from assigning the contract, or may postpone, repeat, amend, or cancel the supplier selection procedure, in whole or in part, at any stage of the process, without incurring any obligation to compensate or remunerate the Candidates.

If the procedure is postponed, repeated, or cancelled, any submitted offers that have not been opened may be returned to the respective Candidates, unless otherwise determined by PPA S.A.

Participation in the tender procedure is undertaken at the sole responsibility and expense of each Candidate. No compensation shall be payable for any costs incurred in connection with the preparation and submission of an offer or participation in the procedure generally.

The submission of an offer constitutes full and unconditional acceptance of the terms and conditions of this Call for Tender. By submitting an offer, each Candidate declares that it has carefully reviewed all tender documents, has fully informed itself of the project requirements and implementation conditions, and expressly acknowledges and accepts all technical and contractual conditions relating to the proposed solution.

5. SUBMISSION OF OFFERS - OFFER DOCUMENTATION

Eligible and interested candidates are requested to do an on-site survey prior to submitting their offers to understand the exact requirements after communication with PPA team. The on-site survey will take place on Thursday, April 02, 2026 on 10:00 (Akti Miaouli 10, 18 538) , following communication with PPA team, (contact person Mr. Stavroulakis Michael, Tel: 210 45 50 692, 694 9733 743, email: stavroulakism@olp.gr).

The proposed technical solution will be according to the evaluation criteria of table 12.1.

Offer submission will be completely electronically through email until **Thursday, 09.04.2026 at 12:00** as follows:

Each offer should consist of three (3) individual subfolders:

- a. **PARTICIPATION DOCUMENTS**
- b. **TECHNICAL OFFER**
- c. **FINANCIAL OFFER**

2. All folders should be protected with separate/different passwords. The passwords will be sent to PPA separately at each evaluation stage of the tender to a specific e-mail which will be notified by PPA S.A. to all participants.
3. The offers' files only (not the passwords) should be sent directly to Procurement Department by the candidates at the following e-mail: procurement@olp.gr before the tender's expiry deadline with the indication: "**OFFER FOR THE PROVISION OF SERVICES FOR THE INSTALLATION OF THE 2 New Video Wall Systems for PPA S.A.**" The maximum acceptable size of each electronic offer should be 35 Mbytes, (except video demo (Art.10.B) that can be sent through cloud link password protected) while the acceptable type of offers' compression is .zip (not .rar).
4. On the date and time of each evaluation stage (i.e. a. participating documentation – technical evaluation, b. financial evaluation), the requested passwords only (different password for each stage) should be sent to the group email which will be notified by the PPA to all participants in due time with the indication: "**PROVISION OF SERVICES FOR THE INSTALLATION OF THE 2 New Video Wall Systems for PPA S.A.**".

Interested candidates may receive additional information or clarifications in relation to the present Tender, by submitting questions up to **three working (3) days (included)** prior to the expiry of the time limit for the submission of offers in writing to PPA Procurement Department by e-mail to procurement@olp.gr;

After the lapse of the above time limit, no other communication or request for clarification as to any tender terms may be acceptable.

Offers shall bind the Candidates for at least four (4) months from the submission deadline date. Any offer which sets forth a term of validity less than the above-mentioned shall be rejected.

Participants are advised that they may be requested to extend the validity of their proposals for additional period until the contract award is completed.

It is at PPA S.A.'s sole discretion to cancel the whole bidding process without compensation to the bidders at any stage of the tender procedure.

All documents must be submitted either in Greek or/and in English language.

6. ELIGIBILITY OF PARTICIPATION - PREQUALIFICATION CRITERIA

To ensure the successful implementation of the project and the participation of reliable and experienced economic operators, Candidates must meet the following minimum eligibility and qualification requirements.

6.1 Eligible candidates must meet the following prequalifications criteria:

- 1 Be legally established and registered in the relevant commercial or professional register of their country of establishment.
- 2 The candidate must have a Minimum average annual turnover during the last three (3) fiscal years (2022, 2023, 2024) equal to 300.000,00 €.
- 3 Candidates must demonstrate relevant experience of implementing at least two (2) LED Video Wall projects within the last five (5) years at least 20.000,00 € each.
- 4 Compliance with internationally recognized standards for quality and information security management (ISO 9001 and ISO 27001) shall be demonstrated either by the Candidate or by the manufacturer(s) of the proposed equipment. Equivalent certifications may be accepted.

Subcontracting is permitted until 40%. The Contractor will undertake full responsibility of the whole Project. Candidate's intention to award a subcontracting contract for the Project must be declared, disclosed and described in the Candidate's Offer.

7. GUARANTEES

Guarantees shall be required for either participation to the tender procedure and or to the winning candidate of the procurement. The guarantees required (participation, good performance including the good operation for three years after the Final Acceptance of the implementation and proper maintenance) for this tender procedure may be in one of the following forms:

1. Letters of Guarantee in accordance to **Annexes C, D, E and F.**
2. Deposit to PPA (to one of the following PPA bank accounts) as a guarantee of the respective amount of money.

FINANCIAL INSTITUTION	BANK ACCOUNT (IBAN)
EΘNIKH (NBG) BANK	GR1501101900000019050500651
ALPHA BANK	GR7101401250125002320006462
EUROBANK	GR4902600250000440201113841

7.1 Participation Bank Guarantee Letter

For valid participation in the tender, the candidates must either deposit to one of PPA's abovementioned accounts the amount of three thousand euro (3.000 €) or submit a tender Participation Letter of Guarantee amounting to three thousand euro (**3.000 €**) according to **Annex C**. The participation guarantee letter will have a validity period equal to eight (8) months from the closing date of the tender.

The tender participation Guarantee shall be forfeited by PPA SA if, while it is in effect, (a) the candidate withdraws its offer or (b) the Contractor does not submit the award documentation in good time or does not come forward in good time to sign the contract or (c) the above persons provide false evidence or information relating to the grounds of disqualification.

The participation guarantee will be returned:

- (a) to the Contractor upon submission of the good performance letter of guarantee and
- (b) to unsuccessful candidates within two (2) months of the tender procedure being completed that is after contract signature.

7.2 Good Performance – Good Operation Bank Guarantee

A Good Performance Guarantee for the proper service implementation of agreed terms upon signing the Contract is required, either by bank deposit (in one of PPA's abovementioned bank accounts) or by submitting a Good Performance – Good Operation Letter of Guarantee. The Good Performance Guarantee Letter must be issued in accordance with the template of **Annex D** of this Call for Tender by an Eligible Bank in favour of PPA **for an amount equal to 10 % of the total cost of the contract, VAT excluded**. No Contract will be signed unless the good performance guarantee is delivered to PPA.

The Good Performance – Good Operation guarantee will be returned upon contract's duration expiration (implementation period plus 5 years warranty period), after the successful delivery of all services and the signature of the protocol of receipt by PPA.

7.3 Guarantee Letter of Proper Maintenance

In case PPA requests to exercise its option regarding the System Hardware and Software Maintenance services (Service Level Agreement) starting upon the expiry of the Good Performance - Operation Guarantee Period, then the Contractor will provide a Guarantee Letter of Proper Maintenance equal to **10%** of the Maintenance price exclusive of VAT issued in accordance with the template of **Annex E**, or deposit the relevant amount to one of PPA's abovementioned bank accounts.

8. AWARD CRITERION

Award criterion is the lowest financial offer for both new video wall systems, considering that the technical specifications are met.

9. PARTICIPATION DOCUMENTS

Each Candidate to participate in this tender procedure and to prove the fulfilment of the above-mentioned prequalification criteria of Article 9 should submit, on pain of rejection of the Offer, the following participation supporting documents as originals, legally certified copies or valid, simple, clear and easy-to-read information where applicable:

- A.** Business profile (i.e. company profile presentation, company organization, offered products, customers, supplier network etc.)
- B.** Registration certificate from the General Commercial Registry (G.E.MI.)
- C.** A Detailed Certificate of Representation from the General Commercial Registry (G.E.MI.)
- D.** The Participation Letter of Guarantee or confirmation of submission of payment as mentioned within par 7.1 and Annex C
- E.** Financial statements of the Candidate of the last three (3) audited financial years (2022, 2023, 2024) proving average annual turnover of 300.000 Euros or above
- F.** In case of Subcontracting, a list of subcontractors must be provided with the percentage of their participation on the project and the above A, B, C, D documentation must be submitted for subcontractors too.
- G.** 9001 and ISO 27001 Certification. Equivalent certifications may be accepted.
- H.** Solemn Declaration affirming that:
 - 1. The Candidate is not bankrupt, in liquidation, is not in compulsory receivership, or bankruptcy compromise, the Contractor's operations have not been suspended or it is not any similar situation under any similar proceedings, is not in proceedings to be declared bankrupt or in proceedings to be placed in compulsory liquidation or compromise with creditors and is not in any similar situation (restructuring, etc.)
 - 2. The managing partners in the case of a limited or general partnership or limited liability Company, and the Chairman and Managing Director in the case of a Société Anonyme or the natural persons exercising management functions in all other cases must not have been convicted based on a final judgement for:
 - a. participation in criminal organizations within the meaning of Article 2(1) of Council Framework Decision 2008/841/JHA
 - b. bribery within the meaning of Article 3 of Council Act of 26 May 1997 and Council Framework Decision 2003/568/JHA.
 - c. fraud within the meaning of the Directive (EU) 2017/1371
 - d. money laundering within the meaning of repealed by the Directive (EU) 2015/849
 - e. Embezzlement, Fraud, Extorsion, Forgery, Perjury, Bribery according to the Penal Code or crimes

similar in their specific aspects to the above, provided for in foreign legal orders.

10. TECHNICAL OFFER DOCUMENTS

Within the technical offer folder, the following will be provided:

- A. Technical Compliance Table (Annex A, table A.4.1 and A.4.2) properly filled accompanied with the relevant supporting documentation
- B. Proof of project implementation, of at least two (2) similar projects within the last five (5) years budgeted minimum 20,000 €, such as Submission of reference letters from clients, contracts and invoices
- C. A Detailed description of the offered services, Implementation methodology & Time Plan in the form of Gantt chart
- D. Service Level Agreement (SLA) description in compliance with the technical specifications.
- E. Financial Table B1 & B2 filled without prices as per Annex B. No pricing will be included in said table

11. FINANCIAL OFFER

The Financial Folder will contain the Financial Proposal form as per **Annex B** filled and signed. Each candidate submits only one financial offer. The offered prices will be expressed in euros (€), limited to two decimal places, and will bind the candidate throughout the validity of the Offer. The mentioned costs, as stated in Annex C, will be fully born by the candidate. Participants are requested to submit a financial offer according to the requirements of Annex B.

All financial forms will be filled and submitted but only table B.1 & 2 will be evaluated.

12. EVALUATION PROCESS

The evaluation will be conducted in two stages:

Stage 1: Participation documents and Technical Evaluation

Stage 2: Financial Evaluation.

Only eligible candidates and technically compliant offers shall proceed to financial evaluation.

13. PAYMENT TERMS

- 30% advance payment and within 60 days from invoice issuance after submitting an equal amount advance payment guarantee.
- 70% upon final acceptance for the entire procurement and services provided, issuance & submission of the Final Acceptance Certificate (FAC) by PPA SA and within 60 days from invoice issuance.

14. INSURANCE

The Contractor must take all appropriate measures for the safety of the works and the prevention of damage or accidents that may be caused by him or by the persons hired by him or by the materials and machinery used, being responsible for any damage or accident caused to O.L.P. S.A., to the work being performed, and being obliged to comply with the current provisions and all generally applicable regulations. O.L.P. S.A. bears no responsibility for any damage or accidents to the contractor's personnel or any third party, for which the Contractor has civil, administrative and criminal liability.

14.1 Personnel insurance

The contractor is obliged to insure all personnel it employs with the E.F.K.A. and with the special insurance funds of main and auxiliary insurance.

14.2 Project Insurance

Upon signing the contract, the Contractor is responsible to find appropriate insurance coverage to meet the scope of the present project and for that purpose shall, at its own cost submit the proper Insurance Policy (all risks) issued by one or more insurance companies, which operate legally within the European Union, which shall be valid for the entire duration of the project and an additional six months after the Certificate of Completion of the project.

The Contractor shall, throughout the validity period of the Contract and the guarantee period, hold, at its own expense, an insurance agreement amounting at least of € 500.000 (limit of indemnity) cumulatively, against any and all damages to PPA arising out of the Contract that will be signed, as part of the activities and duties thereby undertaken by the Contractor.

In the event of an extension of the project (for any fault), the validity of the insurance policies shall be extended accordingly. The insurance policy shall also include "Third Party Liability" and shall name the Greek State as an additional insured party, in accordance with article 17 of the Concession Agreement between the Greek State and PPA S.A., as ratified by Law 4404/2016 (Government Gazette A' 126/8-7-2016). in the context of or due to the construction of the project, with at least the following minimum compensation limits:

I. General Civil Liability against third parties:

- € 250.000,00 for personal injuries per person,
- € 500.000,00 material damage per accident or series of accidents with the same cause,
- € 1.000.000,00 for a group accident which constitutes the maximum limit of the contract during the works.

II. Employer's liability for the contractor's personnel that will be employed during the execution of the project and towards third parties of the amount of:

- € 500.000,00 per person and group accident per incident.
- € 500.000,00 maximum limit of Employer's Liability coverage.

It is noted that:

- The all-risk insurance policy will also provide for extensive maintenance coverage, for the period of the Contract.
- The insurance will cover PPA S.A. and their authorized bodies, the Contractor and all personnel employed in any contractual relationship with the project, the Contractors and Subcontractors, Engineers, Designers, etc. as well as their personnel and generally those involved in the project.
- The insurance company will waive the right of recourse against PPA.
- PPA employees, who are not involved in the project and its consultants, are considered third parties.

15. CONFIDENTIALITY

Throughout the duration of the Contract and after its expiration or termination and for a period of at least five (5) years, the Contractor shall undertake to keep confidential and not to disclose to any third party any documents or information that may come to its knowledge during the performance of the services and the fulfillment of its obligations.

It shall also undertake not to disclose part or all of the Project that it will execute without the prior written consent of PPA.

Specifically:

11.1. The Contractor shall ensure a secure information environment so that no third party, superior or subordinate to it, may have access to its information network without its prior approval.

11.2. The Contractor shall maintain confidentiality regarding confidential information and data related to the activities of PPA. Confidential information and data are understood to mean those that are not known to third parties, even if they have not been classified as confidential by PPA.

11.3 The Contractor is obliged to avoid any interference of its interests with the interests of the PPA, to deliver upon the termination of the Contract all data, documents, studies, plans, etc. in its possession that concern the PPA, to maintain a complete set of files and documents and other material relating to the implementation and administration of the Project as well as to the services that will be provided by it within the framework of the Project.

11.4. The Contractor must take all necessary measures to ensure that its employees/collaborators are aware of and comply with the above obligations. The contracting parties agree that in the event of the Contractor's failure to comply with the above confidentiality obligations, the Contractor will pay PPA a penalty clause equal to the amount of its remuneration under the Contract. Furthermore, PPA S.A. reserves the right to demand from the Contractor compensation for any further damage.

11.5. PPA undertakes to keep confidential for five (5) years the data made available to it by the Contractor if they concern technical data or information and know-how or intellectual property rights provided that they bear the indication "confidential document". In no case does confidentiality bind PPA S.A. to the authorities of the Greek State and the European Union.

11.6. Confidentiality is automatically lifted in the event of pending litigation, objection, mediation or arbitration, to the extent strictly necessary and exclusively for use by the parties, mediators, court officials and arbitration judges.

12. COPYRIGHT

All results - studies, data and any other document or file related to the Project, where permitted and not merely a grant of a license, as well as all other deliverables that will be acquired or developed by the Contractor at the expense of the Project, will be the exclusive property of PPA, which may fully manage and exploit them.

The results will always be at the disposal of the legal representatives of PPA during the validity of the Contract, and if they are in the possession of the Contractor, they will be delivered to PPA upon the expiration or termination of the Contract in any way. In the case of files with data in electronic format, the Contractor is obliged to accompany their delivery with written documentation and instructions for their recovery / management.

Upon final acceptance of the Project, the intellectual property rights that will be generated during the execution of the Project and do not fall under the above paragraphs are transferred by the Contractor automatically to the PPA, which will now be the exclusive beneficiary of the Project and will bear all the powers deriving from it.

16. APPLICABLE LAW – ARBITRATION – GENERAL TERMS

16.1. The conduct of the Competition, the execution of the Contract as well as the obligations of the Contractor are governed by Greek and EU Law, Law 4404/2016 (Government Gazette A 126), as is the general legislation on PPA.

16.2. The Contractor and the PPA will try to settle amicably any dispute that may arise in their relations during the Tender process and the execution of the Contract to be signed.

In the event of a dispute, any dispute will be resolved by the Greek courts, specifically the courts of Piraeus, which will have exclusive jurisdiction, and the applicable law is always Greek and EU law. However, it is not excluded that, for certain cases, if both parties agree, the Contract may provide for the parties to resort to mediation, always in accordance with Greek legislation and with what they agree between them.

16.3. If a Candidate is found to have made false or misleading claims or statements, PPA reserves the right to reject at any time, any offer submitted by or on behalf of that Candidate. Candidates should be aware that giving false or misleading information is a serious offence under the Hellenic Criminal Code.

16.4. . Nothing in this Call, any offer, or any conduct or statement made before or after the issue of this Call is to be construed so as to create legitimate expectations or give rise to any contractual or other obligations, express or implied.

ANNEX A: TECHNICAL DESCRIPTION

A.1 SCOPE – DESCRIPTION

PPA aims to the enhancement of the central presentation hall, improving image quality, operational flexibility, and visual communication effectiveness. To reflect this, the requirement for a modern LED video wall system emerged to support high-profile corporate needs, including conferences, executive meetings, live broadcasts, and large-scale presentations. Current audiovisual infrastructure is outdated and unable to meet modern visibility, brightness, and reliability standards.

In addition the IT & BPS Department has identified the need to upgrade the existing audiovisual infrastructure used in PPA S.A. meeting rooms to support modern presentation, conferencing, and collaboration requirements. The current display solutions are limited in terms of resolution, brightness, flexibility, and long term reliability, especially for close viewing environments and executive level meetings. To address these operational needs, it is proposed to procure a new indoor Direct View LED Video Wall system for meeting room 1 that will significantly enhance image quality, reliability, and integration with modern audiovisual and teleconferencing platforms.

The project included procurement, delivery, installation, commissioning, testing and support of both the Event Hall LED Video Wall System and the Meeting Room1 LED Video Wall System.

The solution shall be delivered as a turnkey system and will include all required components such as the LED display, supporting structure, video processing and control equipment, cabling, software, installation works, calibration, integration with AV systems and user training.

A.2 KEY OBJECTIVES

- Replace the old video wall in Meeting Room 1 with a new LED video wall.
- Installation of a new LED video wall in the central presentation hall.

A.3 TIMEPLAN

The Contractor is required to commence procurement of the hardware equipment immediately following contract award. All project activities shall be carried out with urgency, and the Contractor shall ensure completion within the minimum possible timeframe, subject to compliance with all technical and quality requirements.

A.4 COMPLIANCE TABLES

A.4.1 COMPLIANCE TABLE FOR THE CENTRAL PRESENTATIONS HALL LED VIDEO WALL

Statement of Compliance				
No	Description	Requirement	Response	Cross Reference (page number of the relevant technical sheet)
Overview				
1	Services	The vendor shall provide a turn key solution. The full project implementation services including procurement, installation, testing, commissioning of all components. Training for system operators, along with operation manuals and configuration documentation		
2	Site survey	The vendor shall do a site survey prior to tender participation and the installations works. In order to decide the quantity of required items they will be needed for any technical works (video wall size, cabinets, cabling etc), but also to ensure if there is any extra works to be conducted by the side of the vendor to fulfill the project.		
Hardware				
3	LED Wall	<ul style="list-style-type: none"> • Dimensions: 8600-8400mm × 3480-3236 mm • Pixel pitch ≤ 2.0 mm • Full color RGB • Brightness ≥ 800 cd/m² • Refresh Rate ≥ 3840 Hz • Viewing angle ≥ 160° H/V • Gray Scale ≥ 65536 levels • Lifetime ≥ 100000 h (half brightness) • Contrast Ratio: ≥ 5000:1 • Brightness Uniformity: ≥ 97% • Color Uniformity: ≤ ±0.003 Cx, Cy • Color Depth: 14bit or 16 bit 		
4	LED Modules	<ul style="list-style-type: none"> • Modular design • Front service • Color calibration • Connection via cables or hub board • Low voltage • Embedded LED driver • All modules supplied under this contract shall originate from the same production batch (lot number) to ensure uniformity and to avoid any variations in performance or characteristics. 		

5	LED Cabinets	<p>Material: Aluminum Weight ≤ 12 kg Thickness ≤ 90 mm Alignment ≤ 0.5 mm Front maintenance Modular cabinet system</p>		
Controller & Functions				
6	Display Templates	<p>Use cases to be covered: Display of presentations during meetings, briefings, and official visits, video conferencing and hybrid meetings with remote participants, real-time display of operational dashboards, playback of multimedia materials such as videos, animations, and promotional or informational content, support for workshops, training sessions, and seminars. Display of event-related content during conferences, ceremonies, or public engagements. These scenarios are indicative and aim to ensure that proposed solutions can support flexible and reliable use of the system.</p> <p>To facilitate daily operation a permanent display template will be created including: - central panel 16:9 for presentations PowerPoint, video and videoconference, live speaker video display area.</p> <p>10 predefine layouts to be provided. - corporate logo display area - Presentation Mode - Speaker Mode - Corporate Branding - Teleconference - Event Mode - Streaming Mode - Agenda Layout - Split Screen - Full Video - Custom Conference</p> <p>The CMS allows content scheduling, template management and remote monitoring.</p>		

7	LED Controllers / Video Processor	<p>Max total pixels $\geq 6.000.000$ Maximum total horizontal resolution: $\geq 16,000$ px Ethernet or Fiber outputs Redundancy: Primary / backup signal Functions: -Image scaling -Color correction -Gamma adjustment -HDR -Low latency processing -Screen Layering</p>		
8	Video Inputs Management	<p>HDMI/DP/SDI/IP Simultaneous ≥ 2 inputs Supported resolution: up to 4K Latency ≤ 1 frame Functions: -Scaling -Seamless switching -Picture-in-picture -Multiview</p>		
9	Wireless Presentation	<p>Supported devices: laptop, tablet, smartphone Connection: WiFi Resolution: Full HD Simultaneous users: ≥ 4 Encryption: AES or equivalent</p>		
10	Speaker Camera	<p>The technical proposal should include the capability to integrate the system with:</p> <ul style="list-style-type: none"> • PTZ camera • Resolution: at least Full HD • Optical zoom $\geq 20\times$ • Interfaces: HDMI, SDI, IP streaming • Control: IP or serial control 		
11	Audio System	<p>The technical proposal should include integration with the existing microphone/audio system.</p>		
CMS				

12	CMS Software	<ul style="list-style-type: none"> • Remote content upload • Scheduling of presentations • Playlist management • Multi-screen management • Remote access • Supported formats: including JPEG, PNG, MP4, HTML5 and live data streams. • Must support https • Control/CMS network: 1 Gbps LAN, VLAN separation • The CMS shall include role-based access, authentication, and user activity logging for audit and security compliance(MFA). • The new CMS should be able to be hosted in a VM environment or could be provided as a service in cloud environment • The CMS shall receive official vendor security updates, F/W and support 		
13	Control & Monitoring	<ul style="list-style-type: none"> • Screen mapping • Calibration • Real-time monitoring • Alarms and email notifications • Remote diagnostics • Control/CMS network: 1 Gbps LAN, VLAN separation 		
Mechanical Infrastructure				
14	Rack & Infrastructure	<p>Rack 19" $\geq 24U$ PDU Fans Cable management Metal support frame $\geq 80 \text{ kg/m}^2$</p>		
15	Data Cabling	<ul style="list-style-type: none"> • Type: Cat6/Cat6A • Speed: 1 Gbps • Maximum length: 100 m • Redundant topology • Proper placement for cabling, airflow, and service access 		
16	Power Cabling	<ul style="list-style-type: none"> • Supply: 230 V AC • Display consumption: $\text{Max} \leq 600 \text{ W/m}^2$ • Protection: MCB, RCD • Grounding: according to IEC / EN standards • UPS / Backup Power: at least 15 minutes for the controller and peripheral equipment (excluding LED modules) • Proper placement for cabling, airflow, and service access 		
17	Strong/Weak Current Separation	<p>Physical separation $\geq 50 \text{ mm}$ or conduit/raceways Surge protection for data Balanced audio cables Proper placement for cabling, airflow, and service access</p>		

18	Redundancy / Backup	Backup signal path Automatic failover		
19	Environmental Conditions	<ul style="list-style-type: none"> • Insulation to prevent incoming thermal load from windows • Temperature: 0°C – 40°C • Humidity: 10–90% • Noise: ≤ 45 dB • Sufficient ventilation of the internal compartment of the structure 		
20	Other	Additional Components: List here any additional hardware/software that may be needed.		
Other deliverables				
20	Block Diagrams	<p>The technical proposal should include:</p> <ul style="list-style-type: none"> • Block Diagram LED Wall System <ul style="list-style-type: none"> Video sources Integration with Audio sources Integration with Camera Wireless presentation CMS & Control Software • Rack Layout Diagram • Proper placement for cabling, airflow, and service access 		
21	Calculations Modules/Cabinets	<p>The technical proposal should include:</p> <p>Modules per row/column Cabinets per wall Pixel count Alignment tolerances</p>		
22	Bill of Materials (BOM)	<p>Detailed list (without prices) of all components:</p> <p>Quantities Type of offered materials Any installation notes</p>		
Safety				

23	Support Structure, Safety & Static Adequacy report.	<ul style="list-style-type: none"> •The support structure shall consist of a metal framework, that ensures the stability, safety, and proper operation. The installer is responsible for assessing the existing structural elements on site and selecting suitable fixing and anchoring methods to accommodate the required loads, while avoiding any load transfer to non-structural elements (e.g., window frames or glazing). •All necessary measures shall be taken to prevent overturning or movement of the structure and to ensure safe access for maintenance. The installation shall comply with the manufacturer’s guidelines and all applicable regulations. •The entire assembly shall be accompanied by a static adequacy report, prepared in compliance with applicable Greek and European standards, and duly certified and signed by a licensed structural engineer. •Within the metal framework, appropriately sized industrial aluminum profiles shall be installed to support the LED modules. 		
Services				
24	Warranty	<ul style="list-style-type: none"> • 5-year operational warranty, including CMS/media player updates and technical support • 8% Spare Parts for the LED module and Support Services • Yearly visual inspection • Yearly logs/firmware inspection • Annual cleaning and calibration check •The vendor shall provide maintenance service for three more years after the expiration of the Warranty Period for all hardware and software, including updates and technical support, upon PPA’s request, with same SLA terms as the warranty period. 		
25	SLA	<ul style="list-style-type: none"> •Under this service agreement, a response time of 30 minutes is guaranteed for all support requests, provided via telephone or remote assistance. •Standard issue resolution and on-site intervention, where required, will be scheduled for the next business day, during normal working hours. •For pre-scheduled events, a priority intervention time of up to 4 hours is guaranteed, regardless of day or time, provided that the event has been formally communicated to the contractor at least two (2) business days in advance. •Standard support services are provided during normal business hours. Event-related priority support, as described above, is delivered according to the agreed event schedule. 		

26	Acceptance Tests	<p>The vendor shall perform complete testing and commissioning of the system prior to handover, ensuring all functionality requirements are met.</p> <ul style="list-style-type: none"> • Color uniformity checks • Refresh/flicker check • Input tests (PC, camera, teleconference) • Preset templates verification (10) • Demo replacement of a module/cabinet 		
27	Firmware,OS or media players updates	<ul style="list-style-type: none"> •In case of any media player is needed, it shall operate on an up-to-date, stable, and vendor-supported OS platform (e.g., Windows IoT, Linux, or Android). The OS shall receive official vendor security updates and support for a minimum of 6 years from the project delivery date. •Any device that will access PPA network it shall connect via a secure LAN network using encrypted communication protocols (TLS 1.2 or higher). 		
28	Delivery Terms	<ul style="list-style-type: none"> •Delivery Place:The screen must be delivered at PPA SA premises 10 Akti Miaoulis, Piraeus 185 38 •The offer will include the transportation and delivery expenses to PPA premises as mentioned above. 		
29	Certification CE	All bidders are required to submit proof of CE certification for the interactive video wall system as part of their proposal.		

A.4.2 COMPLIANCE TABLE FOR THE MEETING ROOM 1 LED VIDEO WALL

Statement of Compliance				
No	Description	Requirement	Response	Cross Reference (page number of the relevant technical sheet)
Overview				
1	Use of the LED wall	Meeting room / close viewing / continuous operation		
2	Turn key solution.	The vendor shall provide full project implementation services including procurement, installation, testing, commissioning of all components. Training for system operators, along with operation manuals and configuration documentation		

3	Equipment Quality	Professional grade components		
Viewing & Display				
3	Minimum Distance	~1.5 m		
4	Optimal Distance	2.0 – 6.0 m		
5	Installation Height	Screen center at eye level (~1.2 – 1.4 m)		
6	Environment	Indoor controlled lighting		
7	Display Dimensions	4.50 m (W) x 1.80 m (H)		
8	Technology	Direct View LED (SMD)		
9	Pixel Pitch	≤ 1.5 mm		
10	Brightness	≥ 500 cd/m ² (adjustable)		
11	Contrast Ratio	≥ 10,000:1		
12	Refresh Rate	≥ 3840 Hz		
13	Viewing Angle Horizontal	≥ 160°		
14	Viewing Angle Vertical	≥ 140°		
15	Color Depth	≥ 16 bit		
16	Brightness Uniformity	≥ 97%		
17	LED Lifetime	≥ 100,000 hours		
18	Design Type	Modular cabinet-based		
19	Maintenance Access	Front service access		
20	Material Uniformity	All modules supplied under this contract shall originate from the same production batch (lot number) to ensure uniformity and to avoid any variations in performance or characteristics.		
Video Controller				
21	Input Interfaces	HDMI 2.0 / DisplayPort / DVI		
22	Max Resolution Support	Up to 4K		
23	Image Processing	Real-time scaling		
24	Display Modes	Multi-window / PiP		
25	Latency	Low latency processing		
26	Color Calibration	Advanced calibration capability		
27	Control	Remote software control		
28	Updates	It shall receive official vendor F/W, security updates and support for a minimum of 6 years from the project delivery date.		
Conference & Presentation functions				
29	Laptop Connectivity	HDMI / USB-C plug & play		
30	Wireless Presentation	Optional system		
31	Camera Compatibility	USB cameras supported		
32	Platforms	Zoom / Microsoft Teams		
33	Camera Position	Above LED wall		
Software				
34	Monitoring & Diagnostics	Dedicated software		
35	Control	Brightness & color control		

36	Scheduling	Content scheduling capability		
37	Remote Updates	Remote firmware updates		
38	Updates	It shall receive official vendor security updates and support for a minimum of 6 years from the project delivery date.		
39	Other	Additional Components: List here any additional hardware/software that may be needed.		
Connectivity				
40	Internal Communication	Sending/receiving cards		
41	Network	Ethernet (Gigabit) / TCP/IP control		
42	IT Integration	Compatible with corporate network		
43	Remote Management	Monitoring capability		
44	Redundancy	Optional signal redundancy		
Power				
45	Supply	230V AC / 50Hz		
46	Average Consumption	$\leq 350 \text{ W/m}^2$		
47	Maximum Consumption	$\leq 800 \text{ W/m}^2$		
48	Distribution	Per cabinet/module		
49	Protection	Circuit breakers		
50	Grounding	According to standards		
Metalic Structure				
50	Frame	Heavy-duty steel structure		
51	Vibration Control	Anti-vibration design		
52	Alignment	Fine adjustment system		
53	Mounting	Floor-standing structure		
54	Static Adequacy Study	Mandatory		
Cabinets				
55	Material	Lightweight aluminum		
56	Access	Magnetic front access modules		
57	Alignment	Seamless panel alignment		
Finishing				
58	Materials	MDF / HPL / metal / composite		
59	Cabling	Concealed		
60	Maintenance Access	Provided		
61	Integration	Architectural integration required		
Other deliverables				
62	Shop Drawings	Detailed drawings required		
63	Structural Drawings	Included		
64	Cable Routing Drawings	Included		
65	Electrical Schematics	Included		
66	Layout	Cabinet/module layout		
67	Load Calculations	Required		

68	Bill of Materials (BOM)	Detailed list (without prices) of all components: Quantities Type of offered materials Any installation notes		
69	Acceptance Tests	The vendor shall perform complete testing and commissioning of the system prior to handover, ensuring all functionality requirements are met. <ul style="list-style-type: none"> • Color uniformity checks • Refresh/flicker check • Input tests (PC, camera, teleconference) • Preset templates verification (10) • Demo replacement of a module/cabinet 		
Services				
AV integration				
70	System Integration	AV switchers/matrix compatible.		
71	Integration with existing AV system	Mandatory		
72	Expandability	Future upgrade capability		
Warranty				
73	Period	5 years full coverage(Included Parts, labor, onsite support and CMS/media player updates)		
74	Response Time	≤ 48 hours		
75	Spare Parts Availability	≥ 7 years		
76	Maintenance	<ul style="list-style-type: none"> • 8% Spare Parts for the LED module and Support Services • Yearly visual inspection • Yearly logs/firmware inspection • Annual cleaning and calibration check •The vendor shall provide maintenance service for three more years after the expiration of the Warranty Period for all hardware and software, including updates and technical support, upon PPA's request, with same SLA terms as the warranty period. 		
SLA				

77	SLA	<ul style="list-style-type: none"> •Under this service agreement, a response time of 30 minutes is guaranteed for all support requests, provided via telephone or remote assistance. •Standard issue resolution and on-site intervention, where required, will be scheduled for the next business day, during normal working hours. •For pre-scheduled events, a priority intervention time of up to 4 hours is guaranteed, regardless of day or time, provided that the event has been formally communicated to the contractor at least two (2) business days in advance. •Standard support services are provided during normal business hours. Event-related priority support, as described above, is delivered according to the agreed event schedule. 		
Certifications				
78	CE	Required		
79	RoHS	Required		
80	EMC	Required		

Important Notice

Additional hardware/software that will be provided, to fulfill our use cases, needs to be added to table A.4.1 line 20 and table A.4.2 line 39.

A.5.1 Duration of warranty & maintenance services

The Contractor is required to provide Warranty and Maintenance services for the equipment and software that will be offered, for at least six (6) years from the final acceptance of the project.

In particular:

- The Good Operation Guarantee period starts from the final acceptance of the project and will last for at least three (3) years. If the Contractor offers a Good Operating Guarantee period in addition to what is requested, it should cover a whole number of years and cover the entire offered solution.
- The Maintenance Period will start at the end of the Good Operation Guarantee Period and will last for as many years as cumulative with the Good Operation Guarantee period of **at least six(6) years in total**. The Contractor is obliged, if PPA wishes, to sign a maintenance contract after the end of the offered Warranty Period and at the cost defined in their offer. Please note that PPA reserves the right to a written and unilateral declaration to the Contractor to exclude or reinstate any equipment / software products by adjusting the maintenance costs accordingly. In the event of reinstatement in the maintenance of an exempted product, the Parties still have the same obligations and rights as would have been if the product in question had never been exempted from maintenance.

- During the Warranty and Maintenance Periods, the Contractor should provide the services described in §C.2 of this call of tender.

In regard to maintenance costs:

- The annual maintenance cost should be fixed and same for at least three years. The maintenance price of each product may in no case exceed the current maintenance price stated in the Vendor 's official price list for the respective product.
- Candidate will have to submit to their financial offer the maintenance costs, each year separately.
- Maintenance costs include all incidental travel, subsistence and staff costs, spare parts, parts (excluding consumables) that are considered necessary to correct the problem. The candidate must specify in their offer the items considered consumables.

A.5.2. Observance of Warranty Service Level

The Contractor is required to carry out the entire Project while providing the necessary technical support services to meet the minimum availability limits set out below. It is emphasized that the terms mentioned in this paragraph apply to the warranty and maintenance periods (for the latter, if a Maintenance Agreement is signed).

The hardware and software included in this project must be available 24 hours a day for all days of the year (24 X 7 X 365) including holidays.

- Under this service agreement, a response time of 30 minutes is guaranteed for all support requests, provided via telephone or remote assistance.
- Standard issue resolution and on-site intervention, where required, will be scheduled for the next business day, during normal working hours.
- For pre-scheduled events, a priority intervention time of up to 4 hours is guaranteed, regardless of day or time, provided that the event has been formally communicated to the contractor at least two (2) business days in advance.
- Standard support services are provided during normal business hours. Event-related priority support, as described above, is delivered according to the agreed event schedule.

A.6 Safety directions, legal framework and standards

With the signing of the contract, the Contractor shall prepare, in accordance with the applicable regulations, and submit to the Work Department of PPA S.A. the Health & Safety Plan (H.S.P.) and the Health & Safety File (H.S.F.) of the project.

The Contractor is also obliged to notify PPA S.A. of the Supervising Engineer of the project as well as the Safety Technician (and to provide the relevant declarations of acceptance), who will be solely responsible for implementing the provisions of this contract and of the File that will be prepared. PPA S.A. and its personnel responsible for the execution and supervision of the project bear no responsibility whatsoever regarding the adoption of the appropriate measures for the safety of the works and the contractor's personnel, for which the Contractor alone is exclusively responsible.

Legal Framework – Standards

The conduct of the Tender, the execution of the project as a whole, and the obligations of the Contractor are governed by Law 4404/2016 (Government Gazette A 126), "On the ratification of the modification of 24 June 2016 and the codification into a single text of the Concession Agreement of 13 February 2002 between the Hellenic Republic and Piraeus Port Authority S.A., and other provisions," as currently in force. The works shall be carried out based on the following standards and regulations, as currently in force:

- The Hellenic Technical Specifications (ELOT TP–ETEP), approved by Decision No. DIPAD/OIK/273 (Government Gazette B/2221/30-7-2012).
- Presidential Decree 305/1996 “Minimum safety and health requirements to be applied on temporary or mobile construction sites in compliance with Directive 92/57/EEC.”
- The DIN and ISO specifications for the respective categories of work.

ANNEX B: FINANCIAL OFFER SUBMISSION FORM

To: _____

[Name and address of PPA]

We, the undersigned, offer [.....] in accordance with your Invitation entitled **“PROVISION OF SERVICES FOR THE INSTALLATION OF THE 2 New Video Wall Systems for PPA S.A.”** dated [Date] and our Offer. Our attached Financial Proposal is for the sum of Euros [Amount in words and figures] and is our full and final DDP offer for “Ready to operate” status of equipment and does not include VAT.

B.1.

New Video Wall Systems for PPA S.A. Presentation Hall OFFER (part 1)				
No	Item	Unit price	Quantity	Total price (exc. VAT)
1	Filled by the candidate	Filled by the candidate	Filled by the candidate	Filled by the candidate
2	Filled by the candidate	Filled by the candidate	Filled by the candidate	Filled by the candidate
3	Filled by the candidate	Filled by the candidate	Filled by the candidate	Filled by the candidate
4	Filled by the candidate	Filled by the candidate	Filled by the candidate	Filled by the candidate
5	Filled by the candidate	Filled by the candidate	Filled by the candidate	Filled by the candidate
6	Controller			
7	CMS software			
8	Implementation and configuration Services ¹		[] man days	
9	Training services		[] man days	
10	Warranty		[5] years	
11	Other Costs ²			

¹ including all tenders required services, except for training and Warranty Period cost

² Other costs if any related to project implementation, installation, commissioning etc. must be detailed declared in the financial table by adding extra rows.

12	TOTAL NET EQUIPMENT PRICE (€):	
13	VAT	
14	TOTAL NET EQUIPMENT PRICE VAT INCLUDED (€):	

B.2

New Video Wall Systems for PPA S.A. Meeting Room 1 OFFER (part 1)				
No	Item	Unit price	Quantity	Total price (exc. VAT)
1	Filled by the candidate	Filled by the candidate	Filled by the candidate	Filled by the candidate
2	Filled by the candidate	Filled by the candidate	Filled by the candidate	Filled by the candidate
3	Filled by the candidate	Filled by the candidate	Filled by the candidate	Filled by the candidate
4	Filled by the candidate	Filled by the candidate	Filled by the candidate	Filled by the candidate
5	Filled by the candidate	Filled by the candidate	Filled by the candidate	Filled by the candidate
6	Controller			
7	CMS software			
8	Implementation and configuration Services ³		[] man days	
9	Training services		[] man days	
10	Warranty		[5] years	
11	Other Costs ⁴			
12	TOTAL NET EQUIPMENT PRICE (€):			
13	VAT			
14	TOTAL NET EQUIPMENT PRICE VAT INCLUDED (€):			

³ including all tenders required services, except for training and Warranty Period cost

⁴ Other costs if any related to project implementation, installation, commissioning etc. must be detailed declared in the financial table by adding extra rows.

Table B.3

New Video Wall Systems for PPA S.A. Presentation Hall OFFER (part 2)				
No	Item	Unit price	Quantity (years)	Total price for 3 years (exc. VAT)
15	Maintenance Cost after the Warranty Period, optional for PPA, 3 years period.		3	
16	TOTAL NET EQUIPMENT PRICE (€):			
17	VAT			
18	TOTAL PRICE VAT INCLUDED (€):			

B.4

New Video Wall Systems for PPA S.A. Meeting Room 1 OFFER (part 2)				
No	Item	Unit price	Quantity (years)	Total price for 3 years (exc. VAT)
15	Maintenance Cost after the Warranty Period, optional for PPA, 3 years period.		3	
16	TOTAL NET EQUIPMENT PRICE (€):			
17	VAT			
18	TOTAL PRICE VAT INCLUDED (€):			

Table B.5

2 New Video Wall Systems for PPA S.A. OFFER (part 3)				
No	Item	Unit price	Quantity	Total price (exc. VAT)
19	Man-hour cost for extra implementation services regarding the presentation layer.		1	
20	TOTAL NET EQUIPMENT PRICE (€):			
21	VAT			
22	TOTAL PRICE VAT INCLUDED (€):			

Our Offer shall be valid and binding (without any terms) vis-à-vis PPA for four (4) months after the expiry of submission date of the offers, plus additional months if PPA requests so, according to the tender terms.

We understand you are not bound to accept our Proposal and that we are not entitled to any compensation in case of non-acceptance or withdrawal of our proposal.

All costs and procedures in order for the equipment to be delivered “Ready to Operate” at PPA S.A. premises will be fully borne and conducted by us, such as: All test and certification costs & procedures, including the costs & procedures of issuance of type-approvals, registration plates, license registries and, in general, for the fulfilment of any other relevant legal requirement, related to the use and function of the equipment according to Greek Law. Provision of all documentation, manuals and specific tools and instruments as stated in this Tender document. Costs & procedures of transportation, related insurance and customs clearance.

Yours sincerely,

_____ [Authorized Signature]

_____ [Name and Title of Signatory]:

_____ [Name of Firm]

_____ [Address]

ANNEX C: FORM OF TENDER PARTICIPATION BANK GUARANTEE LETTER

(TENDER BANK GUARANTEE)

Piraeus Port Authority S.A. (PPA S.A.)

10, Akti Miaouli

185 38, Piraeus Greece

Date:

Dear Sirs,

1. We have been advised that:

a)[Full Name], a [Type of Entity], lawfully established under the laws of [jurisdiction], with registered offices at [Full Address of Registered Office], registration number [number of corporations' or similar register], as lawfully represented (the "Candidate") intends to submit a binding offer (the "Offer"), in response to a Call of Tender entitled "**PROVISION OF SERVICES FOR THE INSTALLATION OF THE 2 New Video Wall Systems for PPA S.A.**", issued by Piraeus Port Authority S.A. ("PPA" or "you") and dated (The "Call"). Capitalised terms not defined herein shall be used as defined in the Call.

2. We have been advised that the obligations of Candidates regarding their participation in the tender process are several and accept to be bound by and to honour this letter of guarantee whether or not a call on this instrument results from the act or omission of any of the persons named at the beginning of paragraph 3 below.

3. In view of the foregoing and at the request and for the account of the Candidate, we [Full Name of Eligible Bank], acting through our [●] branch of [Full Address], hereby guarantee irrevocably and unreservedly to PPA S.A. for the full and proper observance by, and compliance of the Candidate with the terms and conditions applicable to their participation in the Process, as well as for any and all other financial and non-financial obligations of the Candidate relating to its participation in the Process, each pursuant to Call and the provisions of applicable law, up to a maximum aggregate amount of (€)

4. We shall commit the above amount and shall pay same to you in whole or in such part as you may specify in writing, without any objection or pretext, within two (2) Athens business days following receipt of your first and simple demand in writing or by authenticated SWIFT making reference to this letter of guarantee and stating that the candidate(s) failed to comply with the terms

5. We hereby expressly and irrevocably waive the benefit of division and discussion, our right to invoke any of the objections of the prime obligor, including personal and non-personal objections and, in particular, any objection provided for under Articles 852-855, 862-863, ~~866~~, 867 and 869 of the Greek Civil Code and waiving also any and all of our rights under the said Articles.

6. No approval, act or consent on the part of any of the Candidates, the applicant(s) hereof or any third party shall be required for payment of any amounts hereunder. In addition, no objection or disagreement of any of the foregoing persons or their eventual recourse to courts of any jurisdiction or arbitral tribunals seeking non-forfeiture of this letter of guarantee shall be taken into consideration.

7. Subject to paragraph 8 below, this letter of guarantee is of indefinite duration and in any case shall remain in full force and effect until the earlier of: (a) the date on which all amounts available hereunder have been fully and actually drawn and paid to you; (b) upon receipt of your confirmation in writing or by authenticated SWIFT to the effect that you finally and irrevocably release us from any obligations hereunder.

8. This guarantee shall be governed and construed in accordance with Greek law. The courts of Piraeus, Greece shall have exclusive jurisdiction to resolve any disputes associated with this instrument.

Respectfully,
For [Eligible Bank]
[Authorized Signatures]

ANNEX D: FORM OF GOOD PERFORMANCE BANK GUARANTEE

(TENDER BANK GUARANTEE)

To: Piraeus Port Authority S.A. (PPA S.A.)
10, Akti Miaouli
185 38, Piraeus Greece
Date:

Dear Sirs,

1. Herewith we guarantee, irrevocably and unconditionally, waiving the right to divide and to require the debtor to pay first, in favour of Piraeus Port Authority S.A. Akti Miaouli 10, 18538 Piraeus, Greece and up to the amount of euro [.....] for the good performance of the contract with [...company name....], [...company address..], concerning the tender procedure initiated on [...date..], as subsequently amended accordingly of Piraeus Port Authority S.A. Akti Miaouli 10, 18538 Piraeus, Greece, with the subject: **“PROVISION OF SERVICES FOR THE INSTALLATION OF THE 2 New Video Wall Systems for PPA S.A.”** of total value euro [.....], in accordance with the number [....] purchase order of yours dated [.....].

2. The above amount of guarantee is held at your disposal which we are obliged to pay to you in whole or in part without any rejection or objection on our behalf and without considering the merits of your claim within three (3) days upon your written notice.

3. For the purpose of identification your written demand for payment and all other correspondences has to be presented to us in full by authenticated swift message to our swift address [.....] through the intermediary of a bank. Within the validity period of this guarantee, confirming that your original demand for payment or any other correspondence has been sent to us by registered mail or special courier and that the signatures appearing thereon are authentic and legally binding upon your company. Your written demand or other correspondence by registered mail of special courier shall be accompanied by a cover letter issued by the intermediary bank confirming that the signatures appearing on the beneficiary's attached document are authentic and legally binding upon your company. Your written demand and all other correspondence shall be issued in Greek or English language. For the avoidance of doubt, your demand for payment or any other correspondence shall be deemed to have lodged on the date on which your demand for payment or any other correspondence sent via registered mail of special courier is in our possession at our counters in [.....]

4. This guarantee is valid until [...] at the latest and will automatically become null and void, if your claim in the above form has not been received by us on or before the above mentioned expiry date regardless of such date being a banking day or not. Upon expiry, we shall be automatically released and discharged from all our liabilities under this guarantee, whether this guarantee is returned to us from cancellation or not.

5. This guarantee is personal to you and is neither assignable nor transferable.

6. If the guarantee is forfeited, the amount of the forfeiture is subject to the applicable stamp duty.

7. This guarantee is governed by Greek law and it is subject to the exclusive jurisdiction of the courts of Piraeus, Greece.

Respectfully,

For [Eligible Bank]

[Authorized Signatures]

ANNEX E: FORM OF ADVANCE PAYMENT BANK GUARANTEE

(TENDER BANK GUARANTEE)

To: Piraeus Port Authority S.A. (PPA S.A.)
10, Akti Miaouli
185 38, Piraeus Greece
Date:

ADVANCE PAYMENT LETTER OF GUARANTEE NUMBER: EURO

We are honoured to notify you that we hereby expressly, unreservedly and irrevocably guarantee, waiving the benefit of division and discussion, our right to invoke any of the objections of the prime obligor, including personal and non-personal objections and, in particular, any objection provided for under Articles 852-856, 862- 869 of the Greek Civil Code and waiving also any and all of our rights under the said Articles and any other provision of law, in favor (in the case of an individual company) of the Company Address Up to the amount of Euro, for the advance payment of the company within the framework of the contract between them and PPA with the subject: **“PROVISION OF SERVICES FOR THE INSTALLATION OF THE 2 New Video Wall Systems for PPA S.A.”**.

The present letter will remain at your disposal and will pay it to you in whole or in part, in accordance with your instructions, without any objection or demurral from us and without investigations the justification of your claim within three (3) days of your written notification.

The present letter is valid until it is returned back from your side or until we receive from you written statement with which it will be considered that our Bank is free from any liability whatsoever.

This present Guarantee is subject to Greek Law and to the exclusive jurisdiction of the Courts of Piraeus.

We confirm that by we are responsible for issuing the present letter of guarantee and that there is no violation of the provisions regarding the maximum amount limit of issuance of letters of guarantee by our Bank.

(Authorized Signature) For [Eligible Bank]

ANNEX F: GUARANTEE LETTER OF PROPER MAINTENANCE

(PROVISION OF GUARANTEED AVAILABILITY LEVEL (SLA))

PUBLISHER.....
Date of issuance

To: Piraeus Port Authority SA
Akti Miaouli 10
185 38 Piraeus

Our Letter of Guarantee No for euro

Herewith, we guarantee, irrevocably and unconditionally, waiving the right to divide and to require the debtor to pay first, in favor of

{In the case of an individual company: The Company Street Number postcode.}

and up to the amount of euro, for the good performance of the maintenance services of the subject of the contract with number concerning the “PROVISION OF SERVICES FOR THE INSTALLATION OF THE 2 New Video Wall Systems for PPA S.A.” of total value, in accordance with the number Call for Tender of PPA S.A.

The above amount of the guarantee is held at your disposal which we are obliged to pay to you, in whole or in part, without any rejection or objection on our behalf and without considering the merits of your claim within three (3) days upon your written notice.

We hereby expressly and irrevocably waive the benefit of division and discussion, our right to invoke any of the objections of the prime obligor, including personal and non-personal objections and, in particular, any objection provided for under Articles 852-855, 862-863, 866, 867 and 869 of the Greek Civil Code and waiving also any and all of our rights under the said Articles.

No approval, act or consent on the part of any of the Candidates, the applicant(s) hereof or any third party shall be required for payment of any amounts hereunder. In addition, no objection or disagreement of any of the foregoing persons or their eventual recourse to courts of any jurisdiction or arbitral tribunals seeking non-forfeiture of this letter of guarantee shall be taken into consideration.

The present is valid until it is returned to us or until we receive a written statement of yours citing that we can consider our Bank as being free of any obligation.

If the guarantee is forfeited, the amount of the forfeiture is subject to the applicable stamp duty.

This guarantee shall be governed and construed in accordance with Greek law. The courts of Piraeus, Greece shall have exclusive jurisdiction to resolve any disputes associated with this instrument.

(Authorized signature)

ANNEX G: CONTRACT TEMPLATE

CONTRACT No /2025

Procurement of New Video Wall System for PPA S.A.

Signed Between

PIRAEUS PORT AUTHORITY S.A.

This Agreement is entered into this day (the „Effective Date“) by and between:

..... hereafter called "SUPPLIER COMPANY"

(hereinafter referred to as the “.....” or “**Supplier Company**”)

And

PIRAEUS PORT AUTHORITY S.A., a Company registered under the laws of Greece, having its registered office at Akti Miaouli 11, Piraeus, Greece, VAT No: 090010223, Tax Nr 044259307000 Tax Office KEFODE ATTIKIS,

(hereinafter referred to as “**PPA**” or “**Customer Company**”)

Supplier Company and Customer Company are hereinafter individually referred to as a “**Party**” and collectively as the “**Parties**”.

PREAMBLE

By virtue of Decision No.of PPA S.A., the provision of “.....”, was approved.

Whereas following the tender procedure, was awarded the contract by virtue of Purchase Order No. of PPA S.A.

NOW THEREFORE, the Parties agree as follows:

Article 1 - Scope

1.1 The scope of contract

Description of equipment under lease (Prices mentioned below don't include VAT):

1.2 The Service Level Agreement (SLA) provided by Supplier Company is the following:

-

Supplier Company declares that is in conjunction with the call of the tender (**Annex I**) document and the contract will be executed in accordance the tender terms, the technical offer (**Annex II**) and financial offer (**Annex III**).

All annexes constitute an integral part of this Agreement and are fully binding on the parties.

Article 2 – Delivery

All items will be delivered at Akti Miaouli 10 Piraeus 18538, PPA S.A. Headquarters and will be properly packaged. The Delivery time will be from the date of notification to the contractor of the respective Purchase Order.

Article 3 – Duration of the Contract

The contract will be implemented over a period of five (5) years for the installation, support and maintenance services.

Article 4 – Payment

4.1 PPA shall pay to the Contractor the amount of **EUR** plus VAT in accordance with **Annex** .

The Contractor shall issue invoices of a total value of **EUR** (plus VAT) for all equipment, software and services listed in **Annex** .

4.2 The amount of **EUR**plus VAT shall be paid as follows:

- 30% advance payment and within 60 days from invoice issuance after submitting an equal amount advance payment guarantee.
- 70% upon final acceptance for the entire procurement and services provided, issuance & submission of the Final Acceptance Certificate (FAC) by PPA SA and within 60 days from invoice issuance.

Any delivery/shipping and insurance cost should be included in the Participant's cost.

4.3 FAC will be issued upon delivery and successful installation and proper productive operation of all equipment and services.

4.4 All of the above amounts shall be credited to the bank account in the name of the Contractor. The Contractor shall communicate such account to PPA in writing until the time of the first payment at the latest.

4.5 The above fee also fully covers all expenses to be incurred by the Contractor in performing its obligations hereunder. The Contractor shall be responsible to pay for any applicable tax (except VAT),

delivery/shipping and insurance cost. The Contractor shall not be entitled to any fee, compensation or expense coverage above and beyond the aforementioned fee.

4.6 The above fee does not cover expenses incurred by the Contractor in performing services beyond the scope of the Contractor's obligations under this Contract. Payment for additional services, if any, shall be agreed by way of a supplementary written agreement between the parties hereto.

Article 5 – Guarantees

The Good Performance guarantee will be returned upon leasing period duration expiration (at least 5 years duration), after the successful delivery of all services and the signature of the protocol of receipt by PPA.

Article 6 – Supplier's Company Obligations

6.1 Throughout the term of this Contract the Supplier Company shall comply with the professional and technical adequacy specifications laid down in the Supplier's Company technical offer (**Annex**).

6.2 The Supplier Company shall have an obligation of particular diligence to PPA, and to timely and duly perform its duties and obligations hereunder.

6.3 The Supplier Company shall be liable to PPA for all misdemeanors during the performance of the Contractor's duties and obligations hereunder. The Contractor's liability includes compensating PPA for all direct damages for an amount that under no circumstances would exceed the amount paid to the Supplier Company by PPA under this Contract during the five-year period preceding any event causing loss or damage.

6.4 All necessary measures for compliance with labor and social insurance laws, as well as safety and hygiene regulations in the workplace, must be taken by the Supplier Company for its personnel employed in this Project.

6.5 Supplier Company is responsible for the proper technical support of the above described equipment, which covers all labor, parts and consumable supplies, throughout the contract period. SUPPLIER COMPANY is obliged to maintain the equipment in good working order during the contract period, and to perform all the necessary periodic maintenance service. The frequency of the abovementioned service is related to the usage of the equipment and the responsibility for performing it belongs to Supplier Company.

6.6 Supplier Company is required to install the devices at the premises of CUSTOMER COMPANY for free. Relocation of a device and any transfer from its original location is strictly prohibited without the notification of SUPPLIER COMPANY responsible for the proper relocation of the equipment. Relocation is subject to the payment of the relative relocation expenses.

6.7 The Supplier Company shall comply with and adhere to all terms hereof.

Article 7 – Customer's Company Obligations

7.1 Customer Company shall ensure that the Contractor has direct access to all spaces of the Port of Piraeus which are deemed necessary for the Contractor to provide its services hereunder.

7.2 Customer Company shall be entitled to appoint members of PPA's staff and/or a third party to inspect the equipment and services, and the Contractor shall offer the support and assistance required to that end.

7.3 Customer Company must keep the device in good condition as if it's its own, and the location of the installation of the device should be approved as appropriate according to the absolute discretion of Supplier Company.

7.4 Customer Company has to allow the authorized personnel of SUPPLIER COMPANY to check and maintain the devices and has to use the devices under lease in accordance with the operating instructions and manufacturer specifications.

7.5 Customer Company shall comply with and adhere to all terms hereof.

Article 8 - Contract Term / Termination

8.1 This Contract shall be rescinded immediately by mutual written agreement of the contracting parties.

8.2 Customer Company shall be entitled to terminate the Contract should the Contractor fail to perform or should it poorly perform its contractual obligations or violate an essential term of the Contract, following previous written notice which is not resolved by Supplier Company within ten(10) calendar days, and at the same time proceed, at PPA's free discretion, with the forfeiture of the Good Performance letter of guarantee.

8.3 Notwithstanding the above rights of termination, PPA and the Contractor may terminate this Contract in writing and only for good reason (regarding PPA's right). Good reason shall, among other things, also mean a request of the Greek Government to PPA to terminate the Contractor on grounds of national security.

8.4 Supplier Company reserves the right to remove the equipment under lease in any legal way wherever this is installed, in case one of the conditions of this Agreement is not met, and in particular the one regarding the payment of the invoices.

8.5 Customer Company shall be entitled to terminate this Contract upon rescission of the Concession Agreement on any grounds and compensate the Contractor for the services, equipment and software it will have provided until the day of the termination.

Article 9 – Confidentiality & GDPR

9.1 Each Party shall treat all information received or obtained as a result of entering into or performing this Contract or all data and information pertaining to either Party, any aspect of their business, the provisions and the negotiations relating to this Contract, as strictly confidential. Subject to the other applicable terms of this Contract, any Party may disclose information which would otherwise be confidential (a) if and to the extent required by the law of any relevant jurisdiction; (b) if and to the extent required by any regulatory or governmental body to which that Party is subject or submits, whether or not the requirement for information has the force of law; (c) if and to the extent required to vest the full benefit of this Contract in that Party; (d) to the professional advisers, auditors and bankers of each Party; (e) if and to the extent the information has come into the public domain through no fault of that Party; or (f) if and to the extent the other Party has given prior written approval to the disclosure.

9.2 The Project Contractor undertakes the responsibility to respect the security and confidentiality of all the information of PPA S.A. including any information considered as "personal data" that will be disclosed by PPA S.A. to the Contractor during this Project, as the latter is the recipient of the information having committed its consultants involved in the project with confidentiality obligations.

9.3 The Parties agreed that any unauthorized disclosure of PPA S.A.'s confidential information shall constitute a material breach of this Agreement, granting PPA S.A. the right to terminate the Agreement and pursue damages, including, but not limited to, legal action and financial penalties.

9.4 The Parties declare that they are fully aligned with the General Data Protection Regulation and the current national legislation regarding the protection of personal data and take the appropriate technical and organizational measures to protect the privacy of natural persons.

Article 10 – Anti - Bribery Term

Each Party represents, warrants and agrees that it:

- (a)** will comply with all anti-corruption laws applicable to its business operations;
- (b)** has not and will not offer, promise, give or authorize the payment of anything of value (e.g. cash or cash equivalents, gifts, travel and entertainment, stock, offers of employment, etc.), directly or indirectly, to any Government Official with the intention of inducing him or her to engage in improper or unlawful conduct or to secure an improper business advantage;
- (c)** has not and will not make facilitation payments or “grease payments” to Government Officials or others in a position of authority to expedite routine non-discretionary government or lawful actions (e.g. processing permits and licenses, scheduling inspections, clearing customs, etc.); and
- (d)** has not and will not offer, promise, give, request, receive or accept anything of value, directly or indirectly, to or from any person for the purpose of influencing, inducing or rewarding the improper performance of an act or decision.

For purposes of this clause, the term “Government Official” means any:

- (i)** officer or employee of government, department, agency, or instrumentality of a government (government-controlled enterprise);
- (ii)** officer or employee of a public international organization;
- (iii)** political party or party official;
- (iv)** candidate for political office; or
- (v)** other person acting in an official capacity.

Each Party agrees that failure to comply with this section will constitute a material breach of the Agreement.

Article 11 - Communications

All communications relating to this Agreement shall be in writing only and shall be sent by registered mail to the respective offices of the parties listed at the beginning of this Agreement or by e-mail to the following e-mail addresses:

[PPA's Electronic Address:](#)

[Supplier e-mail address:](#)

Article 12 - Other conditions

12.1 This is the entire agreement of the parties and supersedes and prevails over any contrary agreement, whether written or oral.

12.2 Any amendment to this Agreement shall be effective only if executed in writing.

12.3 The assignment or transfer of the rights, claims or receivables rights and obligations of either party hereunder is expressly prohibited.

12.4 The failure or delay by the parties to exercise or take any of the rights, powers or privileges hereunder shall not be deemed a waiver of such rights, powers or privileges or of any other rights, powers or privileges, and the rights and remedies herein set forth which may be exercised or taken shall not preclude the exercise of rights and remedies provided by law, and the latter shall in no way be waived by the parties.

12.5 Nothing in this Agreement creates, or may be deemed to create, a partnership or employment relationship, or a supervisor and subordinate or agency relationship, between the Parties.

12.6 All conditions of this Agreement are important and can not be modified unless there is a written amendment.

12.6 This Agreement shall bind both the universal and special successors of the Parties (including in the event of a corporate merger).

Article 13 - Governing Law and Jurisdiction

13.1 This Contract shall be governed by the provisions of the Civil Code, provided they do not run counter to this Contract, the provisions of Law 4404/2016 (Government Gazette Series I 126/8-7-2016) and in general by the legislation applicable to PPA.

13.2 This Agreement shall be governed by and construed in accordance with Greek Law. Should any dispute arise between the Parties hereof in connection with the Agreement and/or in connection with the rights, obligations and claims of the Parties arising hereunder, such disagreement or dispute, an attempt will be made to reach an amicable settlement between the parties and in case of failure, shall be subject to the exclusive jurisdiction of the competent Courts of Piraeus, Greece. The Parties hereby expressly waive any other jurisdiction, to which they may be subject to or which may be available to them.

IN WITNESS WHEREOF, each of the Parties hereto has caused this Agreement to be executed by is duly authorised officers or representatives.

Signature: _____

Signature: _____

Name: _____

Name: _____

Title: _____

Title: _____

Date: _____

Date: _____

ANNEX I

CALL OF THE TENDER
(with CLARIFICATIONS)

ANNEX II
TECHNICAL OFFER

ANNEX III
FINANCIAL OFFER