

**TERMS OF REFERENCE
AND TECHNICAL SPECIFICATIONS**

I. General information

Assignment name	Conduct a technical inspection and damage assessment of buildings No.3 and No.4 of the Shupyk National Healthcare University of Ukraine (NUOZ)
Beneficiary	Shupyk National Healthcare University of Ukraine
Country	Ukraine
Total estimated number of days	25 days

II. Context and justification of the need

Expertise France

Expertise France is the French International Technical Cooperation Agency, with the status of public institution under the joint supervision of the Ministry of Europe and Foreign Affairs and the Ministries of Economics, Finance and Industrial and Digital Sovereignty. It is the second largest technical cooperation agency in Europe. Expertise France designs and implements projects that strengthen public policies over the long term in developing and emerging countries.

As the French public agency for international technical cooperation, Expertise France operates in more than 100 countries, implementing more than 400 projects. The agency works in close collaboration with French public institutions, as well as with the European Union, to respond to the needs of partner countries that wish to improve public policies that tackle these challenges. In Ukraine the agency has been regularly present since 2006 through series of technical assistance projects.

Expertise France in Ukraine

The MEAE has financed in 2023 Expertise France with an envelope of €14.5 million to position French technical cooperation and respond to Ukraine's short, medium and long-term needs. This facility, entitled **mAIDan** Ukraine, finances and co-finances technical assistance projects to support Ukrainian authorities in preparing for reconstruction and the European accession process.

The ongoing other projects in Ukraine include: the EU-funded Project **Pravo-Justice** which promotes greater rule of law in Ukraine, in line with European standards and comparative practices; **L'Initiative** supports beneficiary countries to design, implement, monitor, and evaluate funding allocated by the Global Fund to Fight HIV, Tuberculosis and Malaria. The Emergency Fund for Ukraine against TB & HIV started in December 2022 with a commitment of €7.2 million; the "**Stiykist**" (resilience) project aims to contribute to social transformation and resilience in Ukraine by strengthening the capacities of national, regional and local institutions in the field of vocational training and social services, with a

particular focus on the social inclusion of the most vulnerable; the **Technical Support of the State Audit Service** project which aims to mobilize French and national technical expertise to help bringing Ukrainian legislation into line with the *acquis Communautaire*, particularly in terms of protecting the EU's financial interests and supporting the SAS in its role of inspecting and monitoring the use of reconstruction funds.

Expertise France's Health Programme

As part of France's strategy for reconstruction and aid in Ukraine focusing on the health sector The French Ministry of Europe and Foreign Affairs (MEAE)'s Crisis Center (CDCS) has financed €16 million over 24 months to the **APPUI** Health Project from 2024 to 2025. The project, implemented in partnership with Ministry of Health of Ukraine and other key stakeholders aims to improve Ukrainian populations' access to essential healthcare services in times of crisis. The project focuses on enhancing hospital cooperation between France and Ukraine, mobilizing French expertise, reconstructing and modernizing healthcare infrastructure and donating medical equipment at the request of Ministry of Health of Ukraine.

The **REHAB** project, funded by the French Development Agency (l'AFD) for €5 million over 24 months, from 2025 to 2026 aims overall supporting Ukraine in maintaining and strengthening its healthcare system to address the consequences of the conflict on the physical and mental health of Ukrainians. Activities are designed around enhancing mental health services and infrastructure in the Odesa region; strengthening physical rehabilitation efforts and infrastructure, while also emphasizing broader capacity-building initiatives across Ukraine with national and international partners; and identifying and conducting feasibility studies to prepare for concessional loan opportunities. Other projects under the Health Programme are ongoing development.

Justification of the needs:

On 17th of June 2025, as result of a targeted missile strike, building No.3 and No.4 of the Shupyk National Healthcare University of Ukraine in Kyiv sustained significant structural damage. The explosions resulted in partial destruction of external walls, roofs, and internal utilities. According to Cabinet of Ministers Resolutions No. 326 (dated 20.03.2022) and No.257 (dated 12.04.2017), it is necessary to conduct a comprehensive technical inspection of damaged buildings to determine their structural stability, safety conditions, and feasibility of further use or demolition.

Expertise France will support the Ministry of Health of Ukraine, seeking to contract an independent engineering consultant or company (provider) to perform a damage and technical condition assessment.

The provider will perform an assessment of structural damage and evaluate the current technical condition of buildings. This work must comply with national building norms (DBN) and international standards for rebuilding after conflict and being authorized and licensed provider of these services in Ukraine.

III. Objectives and desired results

1) General objective

The objective of the assignment is to assist Expertise France in the performing a detailed technical inspection related to structural damages of university buildings. The provider will submit an engineering report that defines the structural safety, assesses level of damages, and offers recommendations for the restoration / demolition of the affected buildings.

2) Specific objectives

1. To conduct a technical assessment of the damaged buildings in accordance with DBN (State Building Codes of Ukraine) and resolution No. 257 to determine the scope of repair work (including review of existing technical and design documentation of both buildings)
2. To analyse the scale and nature of destruction caused by the missile strike, with providing drawing and photographs.
3. To determine whether the facilities can safely be restored or required demolition.
4. To prepare a comprehensive technical report which includes recommendation for reconstruction and cost estimation for both buildings, considering: nature and scope of works, construction materials to be used, technological solutions, preliminary budget with timeframe, including stages of work to be perform in future.

3) Anticipated results

1. Comprehensive technical inspection report produced and approved by relevant authorities with engineering recommendation developed for reconstruction.
2. Cost estimation and prioritisation of works for recovery planning (including the necessary written and graphic documents, technical specifications, BoQs along with budget estimations and allowing the consulted companies to understand, unambiguously the nature, quantity, quality of services needed)

IV. Description of the assignment

1) Planned activities

The service provider must support Expertise France to assess Shupyk National Healthcare University (NUOZ) buildings in line with the Ukrainian building legislation and technical methodology to perform the following activities:

Assignment preparation

- Hold an inception meeting with the representative of Expertise France and the Shupyk National Healthcare University to define the scope of work and necessary measures (including staff) to perform the work
- Review all available technical documentation, drawings and previous assessment report, if exist.

Phase I: On-site inspection and data collection

- Conduct field visits to the targeted infrastructure, familiarization and examination of necessary steps for further inspections
- Perform visual, instrumental, and geodetic inspections, technical assessment visits
- Assess stability, safety, and deformation of building structures.
- Document all received information through photos and measurements,

Phase II: Technical analysis and reporting

- Analyse collected data and define the level of damage
- Evaluate compliance with DBN And relevant construction safety norms
- Develop engineering conclusion and recommendations, identifying the specifics of the services required, preliminary technical and technological solutions, types of work and costs, in particular, technical limitations and difficulties in fulfilling risks, etc.

Phase III: Reporting and presentation of findings

- Prepare a detailed technical assessment report, including: executive summary, description of damages, engineering analysis, recommendation for reconstruction and repair works with cost estimation, or demolition of building (if require)
- Submit the report to Expertise France and NUOZ.

Post-assignment follow-up:

- Provide clarification and technical inputs in phase of validation of report and provide hard copy of report with all required stamps in accordance with the legislation of Ukraine.

2) Anticipated deliverables

Deliverables	End date
1. Inception report and work plan	T0 + 2 days
2. On-site inspection and data collection	T0 + 7 days
3. Data analysis and draft report	T0 + 16 days
4. Validation and submitting of report	T0 + 25 days

Coordination

- The service provider shall designate a single contact person and relevant team of experts for project implementation purposes.
- Contractor will work under supervision of the assigned representative from Expertise France and in close collaboration with the relevant university.
- The inception meeting with NUOZ and Expertise France should be held within up to 4 days of the contract notification in order to clarify the working methodology and coordination between the stakeholders involved.
- Regular exchange will be expected on the progress of the work on a weekly basis and any difficulties encountered and will be reflected in the meeting minutes and shared with relevant stakeholders

Contact person from Expertise France – Ilona Shemrai

Tel: +38 068 017 06 69

E-mail: ilona.shemrai@expertisefrance.fr

V. Place, duration and terms of performance

- 1) **Implementation period: 25 days**
- 2) **Location: Kyiv, Ukraine**
- 3) **Effective duration per assignment: 25 days**
- 4) **Assignment schedule:**

Activity	Period	Indicative duration (man/days) Expert 1:
Inception meeting	Week 1	2
On-site inspection and data collection	Week 1-2	5
Data analysis and draft report	Week 2-3	9
Validation and submitting of report	Week 3-4	9
Total		25

5) **Payment modalities:**

Post payment after approval of deliverable;

VI. Required expertise and profile

- 1) **Number of experts per assignment: 1 or 2**
- 2) **Profile of the designated expert(s) responsible for contract execution**

A. Qualifications and skills:

- Holder of a postgraduate university degree in civil engineering, structural engineering or related field.
- Excellent qualities/capacities in:

- Technical assessment of damaged or war-affected infrastructure in Ukraine
- Strong analytical and reporting skills
- Problem identification and resolution
- Decision-making and taking initiatives
- High proficiency in written and spoken Ukrainian

B. General professional experience

- Professional experience of at least 5 years in the field of engineering, construction and structural assessment.
- Solid understanding of the issues relating to war-damaged infrastructure assessment and legislative documentation of it.

C. Specific professional experience

- Proven record of conducting building inspections and preparing technical documentation according to DBN standards
- Familiarity with Ukrainian legal framework for damage assessment (Resolutions No.267 and 326).
- Experience in preparing cost estimates and recommendations for reconstruction, and reports

VII. Assignment reports

A final technical report in Ukrainian shall be submitted electronically in editable format for validation and after both, electronically and in hard copy with all required stamps. The report must contain findings, analysis, photos, drawings, cost estimations and recommendations for each assessed building (2 items).

VIII. Monitoring-evaluation

Performance indicators

Deliverables	Immediate effects	Mean of verification
Technical report	Assessment completed	Report approved by Expertise France and NUOZ

IX. Practical information

The Contractor (service provider) shall be responsible for transport, field safety and logistics during on-site visits. Expertise France and the NUOZ will facilitate access to the premises and coordinate on-site inspections with the contractor and all parties.

X. Evaluation criteria

Evaluation	Criteria	Max. number of points
CV pertinence	The service contractor should propose qualified professional(s) with proven certifications and qualification for the requested services and expertise	20

	in infrastructure construction sector, as indicating in the ToR.	
Methodology	The service contractor should describe the methodology used to assess the damages and produce the final analytical report.	20
Timeline	Capacity to provide the requested services and deliverables in a timeline reflecting the emergency of the situation and short deadline required for further repairs, compared to the quality of methodology proposed and the pertinence of CVs.	15
Price	Pertinence of the financial offer.	45
Total		100

The selected service provider will be notified promptly after the evaluation process is completed. The financial offer to the tender can be submitted on any template or format.

XI. Supporting documentation

The supplier will provide all necessary documents for making payments: Invoice, Act, Final report on activity;