# **United Nations Development Programme**



#### **AMENDMENT NO. 3**

Date: 09/06/2022

**Subject:** Amendment No:3 to Request for Quotation (RFQ) for the Procurement of Firefighting Containers within the scope of "Turkey Resilience Project in Response to Syria Crisis (TRP) - Component II: Municipal Service Delivery." issued on 28 April 2022

Ref: UNDP-TUR-RFQ(MC2)-2022-53

Dear Madam/Sir,

Please find ATTACHMENT-1 "Important Notes Regarding the Submission of Quotations", ATTACHMENT-2 "Answers to Questions from Prospective Offerors" and ATTACHMENT 3 "The revisions made to the RFQ Clauses" within the context of subject RFQ issued on 28 April 2022 for Procurement of Firefighting Containers within the scope of "Turkey Resilience Project in Response to Syria Crisis (TRP) - Component II: Municipal Service Delivery."

You are kindly requested to prepare and submit your quotations in response to our subject RFQ with consideration of this amendment whereas all other clauses of the RFQ remaining valid.

Please be informed that the deadline for submission of quotations that was stated as June 10th, 2022; 17:00 hrs. (GMT+3, Local Time-Turkey) has been extended to June 20th, 2022; 09:00 a.m. (GMT+3, Local Time-Turkey).

Please be sure that your quotation is submitted via email on or before the extended submission deadline on **June 20th, 2022; 09:00 a.m. (GMT+3, Local Time-Turkey)** to the email address tr.procurement@undp.org.

ATTACHMENT-1 "Important Notes Regarding the Submission of Quotations"

ATTACHMENT-2 "Answers to Questions from Prospective Offerors"

ATTACHMENT-3 "The revisions made to the RFQ Clauses"

Yours sincerely,

Usame YALCIN

Assistant Resident Representative

(Operations)

### ATTACHMENT-1 IMPORTANT NOTES REGARDING THE SUBMISSION OF QUOTATIONS

Offerors shall disregard the previous version of "Technical Compliance Table in ANNEX 3: TECHNICAL AND FINANCIAL OFFER – GOODS" and "ANNEX 5: Sample Drawings Demonstrating Minimum Required Dimensions for Stations" given in the Original RFQ and prepare their bids as per the "Amended Version of Technical Compliance Table in ANNEX 3: TECHNICAL AND FINANCIAL OFFER – GOODS" and "Amended Version of Annex 5: Sample Drawings Demonstrating Minimum Required Dimensions for Stations". Therefore, the offerors are strongly advised to take into consideration the amended version of Quotations Submission Forms and the amended version of Annex 5: Sample Drawings Demonstrating Minimum Required Dimensions for Stations published when preparing their quotations.

### ATTACHMENT-2 ANSWERS TO QUESTIONS FROM PROSPECTIVE OFFERORS

**Question 1:** With reference to high temperature paint requirement for all types of containers, high temperature paint only provides max 650oC protection, and does not specify duration of protection period. Please identify the level of temperature required in this regard.

**Answer 1:** As clearly stated in Technical Specifications for Goods in Annex 1: Schedule of Requirements, the outer surface of the containers should be painted with 120 minutes fire resistant paint in RAL 3000 color and the paint should be unaffected by high temperatures. In other words, the paint shall be resistant to burn as specified in the specifications. There is no specific maximum temperature defined in this scope, and the paint shall be selected with long term protection against the fire. Documentation demonstrating the technical specifications of the proposed paint should be submitted with the quotation. In addition, on-site control will be made in the TS EN ISO 12944-7 standard or equivalent, and its implementation will be in the TS EN ISO 12944-8 standard or equivalent. Please also refer to **ATTACHMENT 3: REVISIONS MADE IN THE RFQ CLAUSES**.

**Question 2:** With reference to high temperature paint requirement for all types of containers, are linings to protect the exterior and migration of temperature to the outside container structure allowed? It is recommended to use sacrificial lining in this regard.

**Answer 2:** As clearly stated in Technical Specifications for Goods in Annex 1: Schedule of Requirements, the inner surfaces of the containers should be painted with high temperature resistant black paint. The paint shall be resistant to burn as specified in the specifications and implementation of the paint shall be done according to the Technical Specifications including linings and coats. The appropriate paint shall be selected against the discoloration. Please also refer to **ATTACHMENT 3: REVISIONS MADE IN THE RFQ CLAUSES**.

**Question 3:** With reference to Attack Trainer Station, attack trainer station will have both control room and separate room for plant/process equipment location. It is recommended keeping the Control Room (Operation of System), separate to the location of process equipment.

**Answer 3:** There is no requirement for manufacturing of a separate room with regard to Attack Trainer Station. Process equipment will not be present in the area of monitoring and control and will be confined to separate technical rooms. The containers shall be produced according to requirements defined in the Technical Specifications for Goods in Annex 1: Schedule of Requirements and Annex 5: Sample Drawings Demonstrating Minimum Required Dimensions for Stations.

**Question 4:** With reference to Attack Trainer Station, specifications request doors to be fitted with panic bars, however it is not recommended to use doors that are fixed by a mechanical device, when potential positive pressure cannot be released. Could you remove this mechanism and fit recommended door design? It is recommended to use doors to be allowed to be move freely in case of positive pressure build up inside having to be released. Thus, no mechanical latching facility should be applied to the door when in use for training.

**Answer 4:** As clearly stated in Clause 2.1.8 under Technical Specifications for Goods in Annex 1: Schedule of Requirements, the doors shall not be with panic bars and shall be allowed to move freely in case pressure build up inside has to be released for Attach Trainer Station. Please also refer to **ATTACHMENT 3: REVISIONS MADE IN THE RFQ CLAUSES**.

**Question 5:** With reference to Attack Trainer Station, the specification does not provide detail of any of the process or safety system required for gas fuelled systems to protect equipment or life. Please confirm acceptance for the inclusion of the following systems: Gas Detection monitoring & Alarm System, Emergency Hardwired hand stop Stations (with EN 594, EN 13849 & EN 62061) classification, Temperature monitor & Safety Actuation, Ventilation

System (For extraction of smoke and atmospheres to DIN standards) – Bifurcated in design to remove hot Gases, Visual & Audio Evacuation Alarms, General & Evacuation Lighting, Sound Generation System, Cosmetic smoke generation and Camera & Recording System.

**Answer 5:** There is no requirement defined for process and/or safety systems, and these are not included within the scope of this RFQ.

**Question 6:** With reference to Attack Trainer Station, what type of operation is required and how will the fires & circuits be controlled?

**Answer 6:** There is no specific requirement defined in the Technical Specifications for this feature. Remote control panel will be operated from the burn room via operator presence / dead man switch and setup, control and monitoring will be provided from the control room operating panel.

**Question 7:** With reference to Attack Trainer Station, will the supply of gas be provided from a fixed Tank or Mains supply, or will a Bank of Cylinders including manifold be required? (Fixed Supply provided by Client / Cylinder system supplied by Manufacturer.)

Answer 7: There is no requirement defined for gas supply, and it is not included within the scope of this RFQ.

**Question 8:** With reference to Attack Trainer Station, how is the system Electrically Powered? (Fixed Electrical Supply wired by client / Generator.) It is recommended to use a fixed mains supply 3Phase, Neutral & Earth, as generators can cause problems when not properly regulated.

Answer 8: There is no requirement defined for electricity supply, and it is not included within the scope of this RFQ.

**Question 9:** With reference to Observation House Training Station, is there any monitoring (display) or recording of the temperatures to be included within the Observation Trainer? Recording facilities will require an Electrical Supply. (1 Phase & Earth)

Answer 9: There is no requirement defined for monitoring of temperatures within the scope of this RFQ.

**Question 10:** With reference to Observation House Training Station, please confirm the size of container to be used as Observation unit. The Specification identifies the use of a min of 6Mtr by the Annex 5 identifies, a total of 12 Mts. (an additional 3Mtrs)

Answer 10: The specifications and dimensions defined in Technical Specifications for Goods in Annex 1: Schedule of Requirements shall be considered for Observation House Training Station. As clearly stated in Clause 1.1.11, the dimensions of the 40ft containers to be used will have the TS ISO 668/Amd1 or equivalent standards, and the eyebolts used in the container will have the TS ISO 1161 or equivalent standards. The sample photos of the station are provided in Clause 1.1.16 and the drawings of the station are provided in ANNEX 5 as referenced in Clause 1.1.17. In addition, as clearly stated in Clause 1.1.9, the combustion room of the observation container should have dimensions of at least 6000x2330x2350mm (length x width x height), and the observation room should have dimensions of at least 6000x2330x3150mm (length x width x height). Please also refer to ATTACHMENT 3: REVISIONS MADE IN THE RFQ CLAUSES.

**Question 11:** With reference to Backdraft Training Station, please confirm the size of container to be used as Observation unit. The Specification contradicts the requirement of the container size.

- 3.1.1. Backdraft container should be formed from at least 20 ft container.
- 3.1.9. The dimensions of the 40ft containers to be used will have the TS ISO 668/Amd1 or equivalent standards, and the eyebolts used in the container will have the TS ISO 1161 or equivalent standards.

**Answer 11:** The specifications and dimensions defined in Technical Specifications for Goods in Annex 1: Schedule of Requirements shall be considered for Backdraft Training Station. As clearly stated in Clause 3.1.9, the dimensions of the 20ft containers to be used will have the TS ISO 668/Amd1 or equivalent standards, and the eyebolts used in the container will have the TS ISO 1161 or equivalent standards. The sample photos of the station are provided in Clause 1.1.11 and the drawings of the station are provided in ANNEX 5 as referenced in Clause 1.1.12. Please also refer to **ATTACHMENT 3: REVISIONS MADE IN THE RFQ CLAUSES**.

**Question 12:** With reference to Fire House Training Station, paint requirement is for high temperature specification. Is this required for this system with no heat? Please identify the level of temperature required. (.....oC / High Temperature paint not required.)

Answer 12: Please refer to Answer 1 and 2.

**Question 13:** With reference to Fire House Training Station, the specification does not provide details of any Process / Electrical circuits. Please confirm acceptance for the inclusion of the following systems: Emergency Hardwired hand stop Stations (with EN 594, EN 13849 & EN 62061) classification, Temperature monitoring, Ventilation System (For extraction of smoke and atmospheres to DIN standards) – Bifurcated in design to remove hot Gases., Visual & Audio Evacuation Alarms, General & Evacuation Lighting, Sound Generation System, Cosmetic smoke generation and Camera & Recording System.

**Answer 13:** There is no requirement defined for process / electrical circuits, and these are not included within the scope of this RFQ.

**Question 14:** With reference to Fire House Training Station, the specification, in Annex 5, is different to the Narrative & Pictures provided for the Fire House configuration, please confirm the configuration required. It is recommended to define a proportion of the Roof level to be Flat and surrounded by Handrails, accessed by the vertical / Cage Ladder.

Answer 14: The specifications and dimensions defined in Technical Specifications for Goods in Annex 1: Schedule of Requirements shall be considered for Fire House Training Station. The flat of roof shall be as terrace with vertical ladder and shall be constructed according to the sample photos provided in Clause 4.1.9 and the drawings of the station provided in ANNEX 5 as referenced in Clause 4.1.10. Please also refer to ATTACHMENT 3: REVISIONS MADE IN THE RFQ CLAUSES and Amended Version of Annex 5: Sample Drawings Demonstrating Minimum Required Dimensions for Stations.

**Question 15:** With reference to Fire House Training Station, the specification narrative makes reference to the dimensions & fabrication of windows, however there are no windows (Qty or position) represented in narration or in annex 5, please confirm quantities & configuration required.

**Answer 15:** As defined in the sample photos in Clause 4.1.9 in Technical Specifications for Goods in Annex 1: Schedule of Requirements and in the drawings provided in ANNEX 5, there are in total 5 pieces of windows (40 cm x 40 cm): 4 in ground floor, 1 in first floor. Please also refer to **ATTACHMENT 3: REVISIONS MADE IN THE RFQ CLAUSES** and **Amended Version of Annex 5: Sample Drawings Demonstrating Minimum Required Dimensions for Stations**.

**Question 16:** Would it be possible to extend the delivery time?

**Answer 16:** As clearly stated in the RFQ document, delivery and installation of the goods shall be completed within **70 calendar days** after signature of the contract by UNDP and the Contractor. It is not possible to extend the delivery time beyond this duration due to project requirements (i.e. tight project timeline).

**Question 17:** With reference to Fire House Training Station, what is the expected quantity? Will it be 1 Set of building constitution of 6 containers, or will there be 6 Sets of which each has 6 containers?

**Answer 17:** As clearly stated in Clauses 4.1.1, 4.1.2 and 4.1.9 in Technical Specifications for Goods in Annex 1: Schedule of Requirements, and in the drawings provided in ANNEX 5, Firehouse Training Station consists of 6 units of 40 ft. containers. In other words, the requirement is for one set of 6 containers. Please also refer to **Amended Version of Annex 5: Sample Drawings Demonstrating Minimum Required Dimensions for Stations**.

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## ATTACHMENT 3: REVISIONS MADE IN THE RFQ CLAUSES

Please kindly be informed that ANNEX 5: Sample Drawings Demonstrating Minimum Required Dimensions for Stations has been replaced with amended version of ANNEX 5: Sample Drawings Demonstrating Minimum Required Dimensions for Stations.

With reference to ANNEX 1: SCHEDULE OF REQUIREMENTS and ANNEX 3: TECHNICAL AND FINANCIAL OFFER - GOODS; below clauses have been amended as follows:

Clause Nr.	Clause in the Original RFQ	Revised Clause
8 <sup>th</sup> Clause in	The outer surface of the containers should	The outer surface of the containers should be
<b>General Conditions</b>	be painted should be painted with 120	painted should be painted with 120 minutes
in ANNEX 1:	minutes fire resistant paint in RAL 3000	fire resistant paint in RAL 3000 color and the
SCHEDULE OF	color and the paint should be unaffected by	paint should be unaffected by high
REQUIREMENTS	high temperatures.	temperatures. The inner surfaces of the
and Clauses 1.1.14,	On-site control will be made in the TS EN	containers should be painted with high
2.1.13, 3.1.8 and	ISO 12944-7 standard or equivalent, and its	temperature resistant black paint.
4.1.7 in ANNEX 1:	implementation will be in the TS EN ISO	Documentation demonstrating the
SCHEDULE OF	12944-8 standard or equivalent.	technical specifications of the proposed
REQUIREMENTS	,	paint should be submitted with the
and ANNEX 3:	Konteynerlerin dış yüzeyi RAL 3000	quotation.
TECHNICAL AND	renginde 120 dakika yangına dayanıklı	On-site control will be made in the TS EN ISO
FINANCIAL OFFER -	boya ile boyanmalı ve boya yüksek	12944-7 standard or equivalent, and its
GOODS	sıcaklıklardan etkilenmemelidir.	implementation will be in the TS EN ISO
	Yerinde kontrolü TS EN ISO 12944-7	12944-8 standard or equivalent.
	standardında veya eşdeğerinde,	, ,
	uygulaması ise TS EN ISO 12944-8	Konteynerlerin dış yüzeyi RAL 3000 renginde
	standardında veya eşdeğerinde	120 dakika yangına dayanıklı boya ile
	yapılabilecektir.	boyanmalı ve boya yüksek sıcaklıklardan
		etkilenmemelidir. Konteynerlerin iç yüzeyleri
		yüksek sıcaklığa dayanıklı siyah boya ile
		boyanmalıdır. Teklif edilen boyanın teknik
		özelliklerini gösteren belgeler teklifle
		birlikte sunulmalıdır.
		Yerinde kontrolü TS EN ISO 12944-7
		standardında veya eşdeğerinde, uygulaması
		ise TS EN ISO 12944-8 standardında veya
		eşdeğerinde yapılabilecektir.
Clauses 1.1.9 in in	The combustion room of the observation	The combustion room of the observation
ANNEX 1:	container should have dimensions of at	container should have dimensions of at least
SCHEDULE OF	least 3000x2330x2350mm (length x width	6000x2330x2350mm (length x width x
REQUIREMENTS	x height), and the observation room should	height), and the observation room should
and ANNEX 3:	have dimensions of at least	have dimensions of at least
TECHNICAL AND	6000x2330x3150mm (length x width x	6000x2330x3150mm (length x width x
FINANCIAL OFFER -	height).	height).
GOODS	,	
	Gözlem konteynerinin yanma odası en az	Gözlem konteynerinin yanma odası en az
	3000x2330x2350mm (uzunluk x genişlik x	6000x2330x2350mm (uzunluk x genişlik x
	yükseklik) ölçülerinde, gözlem odası ise en	yükseklik) ölçülerinde, gözlem odası ise en az
	az 6000x2330x3150mm (uzunluk x genişlik	6000x2330x3150mm (uzunluk x genişlik x
	x yükseklik) boyutlarında olmalıdır.	yükseklik) boyutlarında olmalıdır.
		y successful way were an an an annual and an

2.1.8 Clause **ANNEX** 1: SCHEDULE OF **REQUIREMENTS** and ANNEX 3: **TECHNICAL** AND FINANCIAL OFFER -GOODS

There should be emergency exit doors on the sides of the attack container and these doors will have panic bars. (2 pcs 90x210cm)

Atak konteynerinin yanlarında acil çıkış kapıları olmalı ve bu kapılarda panik bar olacaktır. (2 adet 90x210cm)

There should be emergency exit doors on the sides of the attack container, there will be no panic bars at these doors. The doors will be standard doors that can be opened outwards. It should be able to be opened from the outside or inside. (2 pcs 90x210cm)

Atak konteynerinin yanlarında acil çıkış kapıları olmalıdır, <mark>bu kapılarda panik bar</mark> olmayacaktır. Kapılar dışa doğru açılabilen standart kapı olacaktır. Dışarıdan veya <mark>içerden açılabilmelidir.</mark> (2 adet 90x210cm)

Clause 3.1.9 in in ANNEX 1: SCHEDULE OF **REQUIREMENTS** and ANNEX 3: **TECHNICAL** AND FINANCIAL OFFER -GOODS

The dimensions of the 40ft containers to be used will have the TS ISO 668/Amd1 or equivalent standards, and the eyebolts used in the container will have the TS ISO 1161 or equivalent standards.

Kullanılacak olan 40ft lik konteynerlerin boyutları TS İSO 668/Amd1 veya muadili standartlarda, konteynerde kullanılan mapalar ise TS ISO 1161 veya muadili standartlarda olacaktır.

The dimensions of the 20ft containers to be used will have the TS ISO 668/Amd1 or equivalent standards, and the eyebolts used in the container will have the TS ISO 1161 or equivalent standards.

Kullanılacak olan <mark>20ft</mark> lik konteynerlerin boyutları TS İSO 668/Amd1 veya muadili standartlarda, konteynerde kullanılan mapalar ise TS ISO 1161 veya muadili standartlarda olacaktır.

3.1.11 in Clause ANNEX 1: **SCHEDULE** OF REQUIREMENTS

Backdraft training Station Visual, shows the sample outer appearance of the station.

İstasyonu Görseli, Backdraft Eğitim istasyonun örnek dıs görünümünü göstermektedir.



Backdraft training Station Visual, shows the sample outer appearance of the station.

Backdraft Eğitim İstasyonu Görseli, istasyonun örnek dıs görünümünü göstermektedir.





Delivery date and time Section under Delivery

Delivery and installation shall be completed within 60 calendar days after signature of the contract by UNDP and the Contractor.

Delivery and installation shall be completed within 70 calendar days after signature of the contract by UNDP and the Contractor.

Requirements	
Table in ANNEX 1:	
SCHEDULE OF	
REQUIREMENTS	