



GUIDANCE NOTE ON THE NFI RESPONSE IN SYRIA

March 2025



SYRIA
SHELTER AND NFI SECTOR
Coordinating Humanitarian Shelter and Settlements

Image credit: Winter distribution, Deir Ezzor 2024

TABLE OF CONTENTS

Acknowledgements

List of Abbreviations

1. Introduction
 - 1.1 Purpose of the Guidelines
 - 1.2 Scope and Applicability
 - 1.3 Structure of the Document
 - 1.4 Key Principles
 - 1.5 Definitions and Terminology
2. Summary of NFI Standardized Kits/Items
 - 2.1 Overview and Categorization of NFI Kits
 - 2.2 Distribution Considerations
 - 2.3 Household Size Assumption
 - 2.4 Summary Table of NFI Kits: Purpose, Composition, Targeting and Distribution
 - 2.5 Itemized Kit Contents and Final 2025 Price List
3. Technical Specifications of NFI Items
 - 3.1 Core NFI Kit Specifications
 - 3.2 Summer Kit Specifications
 - 3.3 Returnee Kit Specifications
4. Monetization of NFI Activities
 - 4.1 Cash and Voucher Modalities for NFI Delivery
 - 4.2 Recommendations for Monetizing NFI Activities

LIST OF ABBREVIATIONS

Abbreviation	Full Names
AC	Alternating Current
CWG	Cash Working Group
HCT	Humanitarian Country Team
HDPE	High-Density Polyethylene
IASC	Inter-Agency Standing Committee
IDP	Internally Displaced Person
LDPE	Low-Density Polyethylene
LED	Light-Emitting Diode
NES	Northeast Syria
NFI	Non-Food Item
NWS	Northwest Syria
PP	Polypropylene
PVC	Polyvinyl Chloride
SNFI	Shelter and Non-Food Items
TWIG	Technical Working Group
USD	United States Dollar
VOC	Volatile Organic Compounds
WoS	Whole of Syria

ACKNOWLEDGEMENTS

This document was developed through an inclusive and collaborative consultation process led by the **Non-Food Items (NFI) Technical Working Group**, under the coordination of the NFI Cluster. The process was enriched by the active contributions of representatives from all three operational hubs:

- **Syria Hub:** Zina Al Khiami
- **Northwest Syria Cross-Border Hub:** Yewubdar Mekasha Tesfaye
- **Northeast Syria Hub:** Massoud Mohammad

We extend our sincere appreciation to the following partners for their invaluable technical input, time, and dedication throughout the development of this guidance:

- AKF (Aga Khan Development Network) – Mamoon Alkateeb
- CARE – Suhaib Allabadi
- EPDC-Syria – Yamen Al Moussa
- Insan Charity – Ahmad Alragheb
- IOM – Jiyan Sahin
- YD Relief – Dima Wiess
- Muzun – Qamar Munawar
- NRC (Norwegian Refugee Council) – Khaled Almasri
- ONG Rescate – Husein Alnouri
- SARC (Syrian Arab Red Crescent) – Abd. Altaha, Hazem Hashem
- SDI – Mohammad Zidan
- Shafak – Housam Halimeh
- Takaful Al Sham – Abdulsalam Elallos
- UNHCR – Andrea Parisi, Nashwa Abdulkarim
- UNRWA – Mohammad Muhawesh
- Violet Syria – Asmahan Dehny
- Watan – Nader Alali

We extend our sincere appreciation to the following partners for their invaluable technical input, time, and dedication throughout the development of this guidance:

1. INTRODUCTION

1.1 Purpose of the Guidelines

This document has been developed by the Non-Food Items (NFI) Technical Working Group, in collaboration with partners from the former three coordination hubs: Northeast Syria (NES), Northwest Syria (NWS), and the Whole of Syria (WoS) Humanitarian Country Team (HCT). Its primary purpose is to provide harmonized operational guidance for Cluster partners engaged in Shelter and NFI interventions across Syria, promoting the efficient, accountable, and effective delivery of humanitarian assistance.

As of June 2025, the three coordination hubs are being merged into a unified Syria Shelter/NFI Cluster. This strategic consolidation is intended to streamline coordination mechanisms and ensure a coherent, nationally integrated response across all areas of operation—including displacement sites in NWS and NES.

These guidelines present a standardized framework for planning, implementation, and monitoring of life-saving and life-sustaining NFI activities, with the overarching goal of reinforcing quality, consistency, and protection outcomes for affected populations.

1.2 Scope and Applicability:

Context: These guidelines apply to humanitarian interventions in both displacement and returnee settings where shelter and NFI support is required.

Target Audience: The document is intended for use by humanitarian actors, including NGOs, UN agencies, government counterparts, and other stakeholders involved in Shelter and NFI responses within the Syria context.

The guidance note provides detailed technical recommendations for actors implementing NFI interventions under the Syria Shelter/NFI Cluster in two primary operational settings:

- **IDP Sites:** In internally displaced persons (IDP) settlements, the provision of NFIs aims to address immediate life-saving needs and sustain basic living conditions in temporary shelter environments. Assistance is designed to promote dignity, safety, and protection.
- **Returnee Settings:** For individuals and families returning to areas of origin—often to inadequately repaired or substandard shelters—NFI support seeks to re-establish minimum living standards and enable safe, voluntary, and dignified return. The assistance is context-sensitive and culturally appropriate, facilitating the rehabilitation of living spaces.

In both settings, the objective is to contribute to the creation of safe, inhabitable environments that uphold the principles of adequacy, privacy, safety, and dignity in accordance with international humanitarian standards.

These guidelines also provide standardized parameters for:

- NFI kit composition
- Packaging and labeling specifications
- Environmental sustainability considerations

1.3 Structure of the Document

The document is structured into key sections covering:

- Definitions and Terminology
- NFI Standardized Kits and Item Summaries
- Distribution Considerations
- Monetization of NFI Activities

A summary table at the beginning serves as a navigation tool, offering an overview of the main components of the guidance.

1.4 Key Principles

Humanitarian Principles: The guidelines are anchored in the core humanitarian principles of humanity, neutrality, and impartiality, ensuring that assistance is delivered solely on the basis of need and without discrimination.

Protection and Accountability: Particular emphasis is placed on protection-sensitive programming and accountable delivery, including gender-sensitive arrangements and prioritization of individuals with heightened vulnerabilities.

1.5 Definitions and Terminology:

To ensure consistency and clarity, key terms used in this guidance are defined as follows:

- **Non-Food Items (NFIs):** Essential household items that support basic living conditions, such as blankets, kitchen sets, plastic sheeting, and seasonal goods.
- **Internally Displaced Persons (IDPs):** Individuals or groups who have been forced to flee their homes due to conflict, violence, or disasters, but remain within their country's borders.
- **Returnees:** Individuals or households returning to their place of origin after a period of displacement (including both IDP and refugee returnees).
- **Core NFI Items:** Standardized kits designed to ensure minimum living conditions for affected populations during emergencies.
- **Shelter/NFI Cluster:** A sectoral coordination platform established under the Inter-Agency Standing Committee (IASC) system to lead and coordinate the humanitarian response for shelter and non-food items.

All definitions and classifications align with global Shelter Cluster and UNHCR standards.

2. SUMMARY OF STANDARDIZED NFI KITS/ITEMS

2.1 Summary

Non-Food Items (NFIs) form a core component of humanitarian assistance, playing a critical role in ensuring basic living standards during displacement and return. To enable a coordinated, efficient, and contextually relevant response, NFIs have been grouped into standardized categories. Each category outlines a predefined set of essential items that can be delivered either individually or in combination, depending on the needs identified and the operational context.

These standardized kits represent the **minimum recommended package** for emergency or early recovery situations. However, additional items may be integrated based on factors such as seasonal conditions, household vulnerability, or community-specific preferences.

The standardization of NFI kits offers several operational advantages:

- Faster and more agile response planning
- Improved coordination in procurement and distribution
- Consistency across partners, hubs, and locations

This approach ensures that humanitarian actors can respond quickly while maintaining quality, equity, and relevance in their assistance.

2.2 Distribution Considerations

Each NFI kit includes a dedicated column titled “Distribution Considerations” to ensure that delivery modalities are protection-sensitive and inclusive. These considerations are intended to uphold the dignity and safety of recipients, particularly those most at risk.

Key protection considerations include:

- Gender-sensitive arrangements: For example, organizing separate distribution queues for women and men to ensure safety and comfort.
- Prioritization of individuals with specific needs: Such as older persons, persons with disabilities, female-headed households, and other at-risk groups.

These practices are aligned with the Cluster’s Safe Distribution Guidelines and broader inter-agency protection standards [here](#)

2.3 Household Size Assumption

All NFI kits are designed based on an average **household size of five (5) individuals**. This assumption supports standardized planning, budgeting, and distribution across diverse operational settings.

2.4 Summary of Standardized NFI Kits – Purpose, Composition, Targeting, and Implementation Parameters

Kit's name	Scope /purposes	Kit composition		Targeted group	Distribution Criteria, Frequency
		Prioritized/Essential	Supplementary		
Core NFIs kit	Emergency kit to * Response to displaced families * Supporting families impacted by sudden-onset disaster.	Mattresses, blankets, sleeping mat/Hasira, plastic sheet, jerry cans, kitchen set, solar lamp, cooking stoves, fuel for cooking	Carpet, plastic bucket (with tap/IPid)	IDPs, host community	Multiple kits could be provided based on the family size. One stove per family, Kerosene: 25 Liters per family (1-7 members) and 50 Liters per family (>=8 members) per month Gas cylinders: one a month per family
NFI returnees' kit	Provide basic housing items for return families to rebuild their lives.	Mattresses, sleeping matt/ Hasira, blankets, plastic sheets, jerry cans, buckets, kitchen set, cooking stove, in-door solar system.	Carpet	(IDP and refugee) returnees, host community	Multiple kits could be provided based on the family size. One stove per family,
Summer kit	increasing thermal comfort during summer months	Rechargeable Solar fans/ electricity fans	Water thermoses	IDPs, (IDP and refugee) returnees, host community	Multiple kits could be provided based on the family size.

Need assessment required	Replenishment/Replacement requirement	Comments
<p>In case of time sensitivity, the distribution can follow a blanket modality based on the initial assessment. Otherwise, a household-level assessment could be conducted prior to the response. In both cases, response actors should determine the items to be distributed based on the assessment findings.</p> <p>In some cases, blanket distribution modality could be in place when the target distribution result of tension/conflict between community and humanitarian actors.</p> <p>When household assessment cannot be conducted due to (security reasons, natural disasters, etc.) a full kit to be distributed based on initial assessment.</p>	<p>The Cluster should arrange a replacement assessment, only in last resort sites, taking into account previous responses, the specifically of the context, and the quality of items, in order to determine their lifespan — which should be no less than two years.</p> <p>For the fuel: the replenishment period to be determined based on the fuel type:</p> <p>Diesel/ kerosene: 25 Liter per Family per month</p> <p>Gas cylinders: 1 Per Month</p>	<p>* Sector to negotiate with authority for providing the stove's fuel.</p>
<p>Status based response to be avoided. Households need assessment is required, the response to be:</p> <ul style="list-style-type: none"> * targeted: for vulnerable families who are in need of the kit. * And tailored: families to receive only the items needed based on assessment findings. <p>unless return take place due to the conflict in the country of asylum, then Core NFIs kit could be replac a return kit to address the immediate need of households.</p>	<p>One off response,</p>	<p>For Returnees, CASH for NFI is recommended over in-kind depending on the outcome of feasibility assessments.</p>
<p>Households need assessment is required, the response to be:</p> <ul style="list-style-type: none"> * targeted: for vulnerable families who are in need of the kit. <p>except in last resort sites in which blanket distribution to be conducted,</p>	<p>Based on the need, yearly.</p>	

2.5 Summary of Standardized NFI Kit Contents and Final 2025 Price List

Final 2025 Price List			
<u>Core NFI kit</u>	unit price	items per HH	Total Price
1. Plastic sheets	14.75	1	14.75
2. Jerry can	2	2	4
3. Mattresses	21.26	3	63.78
4. Blankets	9.5	5	47.5
5. Cooking stove	17.5	1	17.5
6. Kitchen set	16.5	1	16.5
7. Solar lamp	16.6	1	16.6
8. Hasira/sleeping matt	8.8	3	26.4
9. Carpet	34.9	1	34.9
10. bucket	2.6	1	2.6
Total Kit Price			244.53

<u>Returnee NFI kit</u>	unit price	items per HH	Total Price
1. Plastic sheets	14.75	1	14.75
2. Jerry can	2	2	4
3. Mattresses	21.26	3	63.78
4. Blankets	9.5	5	47.5
5. Cooking stove	17.5	1	17.5
6. Kitchen set	16.5	1	16.5
7. Indoor solar system	65.72	1	65.72
8. Sleeping mat	8.8	3	26.4
9. Bucket	2.6	1	2.6
Total Kit Price			258.75

<u>Summer NFI kit</u>	unit price	items per HH	Total Price
1. Solar fan	46	1	46
2. Water thermos	12.5	1	12.5
Total Kit Price			58.5

3. TECHNICAL SPECIFICATIONS OF NFI ITEMS

3.1 Core NFI Kit Item Specifications

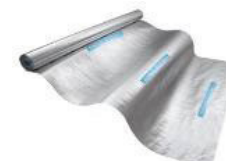
Scope


The Core NFI category is designed to meet the immediate needs of displaced/affected households who were unable to bring essential items with them. It includes basic, life-sustaining non-food items necessary for daily living in the initial phase of displacement.


Distributions under this category are needs-based but do not require prior household-level assessments in sudden onset or mass displacement situations. However, coordination with the SNFI Cluster and partners is essential to ensure coverage, avoid duplication, and promote efficient targeting.

Kits Content


- Prices are estimated and based on an average price from across Syria. Constant market assessment and monitoring will be needed across the year to update markets capacity and prices.


Core NFI kit-Essential						Total Price	USD	Total Weight	44.95 kg
No	Item	Size	QTY	Usage	Technical Specifications	Quality Control		Unit Price	Comment
1	Plastic Sheeting	4 x 6m	2	Used to waterproof roofs, or to cover damaged structures and upgrade tents.	<p>Material: Woven high-density polyethylene (HDPE) black fibres fabric laminated on both sides with low density polyethylene (LDPE) coating.</p> <p>Reinforcement: Reinforced rims by heat-sealing on all sides.</p> <p>Resistance: -20C to 80C.</p> <p>Eyelets: Provided with aluminum eyelets or equivalent on four sheet sides of the single sheets at 100 cm +/-5cm center to center, providing very strong fixation points.</p> <p>Weight: 200g/m² ±5%, total: 4800g ±5%.</p> <p>Color: White sun reflective on both sides, grey bands. Inner black fibers with good opacity.</p>	<ul style="list-style-type: none"> • Open it and check that the sheet is white or the specified color without fluctuation in color. • Measure the weight, min 4,560g – max 5,040g. • Measure the width and length of the sheet. • Measure the width at three locations. The width should be between 3.96 and 4.04m. • Scratch the white coating of the sheet with the cutter, and check that the yarn is black in both the warp and the weft directions. Light grey is not acceptable. 		\$14.75	


Core NFI kit-Essential						Total Price	USD	Total Weight	44.95 kg
No	Item	Size	QTY	Usage	Technical Specifications	Quality Control		Unit Price	Comment
2	Jerry Can	10 lt	2	Carry and store drinking water.	<p>Type: Complete with screw cap and molded carry handle of minimum 9 cm long. The inner diameter of cap minimum 30 mm.</p> <p>Drop test: can withstand drop of 2.5 meters when full capacity.</p> <p>Material: Non-collapsible POLYETHYLENE plastic. Tough flexible, food grade, low density polyethylene (LDPE), UV stabilized. With no sharp edges.</p> <p>Size: 10 Lt.</p> <p>Weight: 455 grams minimum.</p> <p>Color: Light colors (yellow, white).</p>	<ul style="list-style-type: none"> • Measure the weight. • Measure length of handle and diameter of screw cap. • Check for sharp edges and heat-sealing quality. • Drop test: fill the jerry can with water and drop from 2.5 m height. To be accepted, the jerry can must resist a minimum of 3 drops. 		2	


Core NFI kit-Essential						Total Price USD	Total Weight 44.95 kg	
No	Item	Size	QTY	Usage	Technical Specifications	Quality Control	Unit Price	Comment
3	Solar Lamps	N/A	1	A source of light in the night and for protection and security.	<p>Weather-proof and shock-proof solar lamp with LEDs, and battery, all in one robust case. Plastic ABS / Transparent PC. Solar panel: 6V, 0.7W. LED power: 4 LED 2W or 6 LED 3W. Battery: 4V or 6V, capacity should maintain minimum of 5 hours capacity after 3 years at full power. Rechargeable and replaceable battery, NiMH. RoHS-compliant.</p> <p>Charge time: Based on direct sunlight for 8 hours, the product has to work minimum 8 hours on full power, minimum 12 hours on half power. Match with AC charge (AC100-240V). Light output: Minimum 4.Lux output on full power measured on the floor, from 2.20m height. The testing has to be done at start, and at 3.5 hours after turning on the product.</p> <p>Operating functions: 3 functions (Off, Half power and Full power).</p> <p>Fixation/hanging: Multiple options to hang, to fix or to secure the lamps. Built-in anti-theft design preferred.</p> <p>Warranty/Life Span: Warranty: 1 year from purchase.</p>	<p>Light output: Minimum 4.Lux output on full power measured on the floor, from 2.20m height.</p> <p>The testing has to be done at the start, and 3.5 hours after turning on the product.</p> <p>Charge time: Based on direct sunlight for 8 hours, the product has to work for a minimum of 8 hours on full power, and a minimum of 12 hours on half power. Match with AC charge (AC100-240V).</p>	16.5	


Core NFI kit-Essential						Total Price	USD	Total Weight	44.95 kg
No	Item	Size	QTY	Usage	Technical Specifications	Quality Control		Unit Price	Comment
					<p>Life Span: Min. 3 years from the time of distribution (min. 1000 charging cycles).</p> <p>Packaging/visibility: Text on box should be in Arabic and English.</p> <p>Other: With USB port + preferred phone charger function. Including instructions manual in Arabic.</p>				

Core NFI kit-Essential						Total Price	USD	Total Weight	44.95 kg
No	Item	Size	QTY	Usage	Technical Specifications	Quality Control		Unit Price	Comment
4	Mattresses	Single 1.9 x 0.9 x 0.1 m	single	Bedding	<p>Material: Polyurethane closed cell hard grey foam, 100% synthetic yarns from virgin or recycle raw material. Synthetic sleeping mats that are made from recycle materials must not contain fillers, like calcium carbonate or any other.</p> <p>Dimension: (1.9 x 0.9 x 0.1 m) (±1CM), Area 1.62 m².</p> <p>Density: Min 24 kg/m³ (±2%).</p> <p>Weight: Min 3.56Kg.</p> <p>Load deflection: Min 16kg.</p> <p>Cover: Removable/ washable cover with (covered zipper flap) cotton or polyester/cotton canvas of 180g/m² minimum. Size: 90 x 190 x 10 cm.</p>	<ul style="list-style-type: none"> • Measure the weight. • Measure the width, length and thickness. • Check that material is uniform. • Check the cover measures. • Check the cover zip, it should be easy to zip and unzip. 		21.26	

Core NFI kit-Essential						Total Price	USD	Total Weight	44.95 kg
No	Item	Size	QTY	Usage	Technical Specifications	Quality Control		Unit Price	Comment
5	Blankets	Single: 150 x 200cm;	5 singles	Bedding	<p>Material: Min 60% acrylic and 40% cotton/ polyester mixture</p> <p>Thickness: 5-5.5 mm minimum.</p> <p>Color: No black, red, or white. Assorted dark colors.</p> <p>Shrinkage: Maximum 5% after 3 consecutive machine washes at 30°C and one flat drying.</p> <p>Dimension: 150 x 200cm ±3%.</p> <p>Weight: Min 835 g/m2. Min 2.5 kg. ± 3%.</p> <p>Other Spec: No bad smell, not irritating to the skin, no dust. 4<pH<9, fire resistant. Fit for human use. Free from harmful VOC (Volatile Organic Components). Fire resistance to cigarettes - no ignition. Bias fabric and stitch yarns should be 100% polyester.</p> <p>Label: Brand name and “Battaniye بطانية” stated on the label.</p> <p>Packaging: Individually packed in plastic bag (transparent).</p>	<ul style="list-style-type: none"> Measure the weight. Measure the width, length, and thickness. Check that material is uniform and free of defects. 		9.5	

Core NFI kit-Essential						Total Price	USD	Total Weight	44.95 kg
No	Item	Size	QTY	Usage	Technical Specifications	Quality Control		Unit Price	Comment
6	Hasira/ sleeping mat	12 sqm: 1x(4x3) or 2x(2x3)	12 sqm	Used to isolate the floor, prevent rising damp and as a clean area for cooking, eating and gathering.	<p>Materials: Warp: Pure virgin polypropylene (PP) multifilament 500 deniers minimum; Weft: Recycled polypropylene (PP) hollow tubes not containing any filler. Clean and net appearance.</p> <p>Finish: The two short sides to be secured with a first stitch folded hem of the mat, plus one bias 40mm binding tape of minimum 10g/m with stitches through the fabric of the mat, OR with a double folded stitched hem. Four sides trim finished.</p> <p>Size: 12 sqm minimum.</p> <p>Weight: 500g/m² minimum, 6kg total.</p> <p>Color: assorted, neutral design.</p>	<ul style="list-style-type: none"> • Measure the weight. • Measure the width, length and thickness. • Check that material is uniform and free of defects 		8.8	

Core NFI kit-Essential						Total Price	USD	Total Weight	44.95 kg
No	Item	Size	QTY	Usage	Technical Specifications	Quality Control		Unit Price	Comment
7	Cooking stoves (using gas):	70 X 33 X 10 cm	1	for cooking	<p>Three burning heads with different sizes; diameters are 5 CM ,7 CM, and 8 CM.</p> <p>The burning heads must be made of pure copper or thick cast iron or thick aluminum.</p> <p>1- minimum thickness for burner heads (e.g., ≥3 mm).</p> <p>2-Metal body type (e.g., cold-rolled steel or galvanized steel) and minimum thickness (e.g., ≥0.7 mm).</p> <p>Also we need to add rust-resistant treatment or coating.</p> <p>The body of the cooking stove must be metal and painted inside the convection ovens with special paint for those metals that are exposed to high temperatures (Shinko).</p> <p>The cooking stove must be operated manually with avoid the types of auto lighter.</p> <p>Compliant with relevant safety and quality standards for gas appliances</p>			17.5	

Core NFI kit-Essential						Total Price	USD	Total Weight	44.95 kg
No	Item	Size	QTY	Usage	Technical Specifications	Quality Control		Unit Price	Comment
8	Cooking stoves (using kerosene):		1	For cooking	<ul style="list-style-type: none"> Overall weight: not less than 4.5 Kg. Well welded (Copper welding for the kerosene tank and iron welding for the metal structure). Kerosene tank with capacity not less than 2 liters. The burning head should be copper made, good quality (not less than 230 Gr). Thickness of fuel tank: not less than 3 mm. Each stove should be provided with the following spares (one Pcs of each): a. Pump for kerosene stove b. Plug valve for the kerosene tank. c. Vent valve d. Needle of kerosene stove. e. Seal for Kerosene cooking stove pump 			20	
9	Gas cylinder			For cooking				15.5	
10	Kerosene for cooking		1 Liter	For cooking				0.65	

Core NFI kit-Essential						Total Price	USD	Total Weight	44.95 kg
No	Item	Size	QTY	Usage	Technical Specifications	Quality Control		Unit Price	Comment
11	Kitchen Set **							16.5	


****KITCHEN SET**

Scope

The Kitchen Set is part of the Core NFI response for displaced/affected households who lack essential household items. It provides basic cooking and food-serving utensils sufficient for a family of five. Distribution of this category does not require prior needs assessments in emergency displacement scenarios and should accompany the Core NFI distributions.

Kits Content

- Prices should be estimated and based on Syria prices. Market assessment and monitoring will be needed to define market's capacity and prices in Syria.
- Technical specifications are based on IFRC standards <https://itemscatalogue.redcross.int/relief--3/household--8/household-equipment-kits-and-sets--50/kitchen-set-type-a--KRELCOOSETA.aspx>

**Kitchen Kit					Total Price 16.5 USD	Total Weight Approx. 5 Kg	
No	Item	Size	QTY	Usage	Technical Specifications		Comment
1	Cooking Pot	5-liter capacity	1	Cookware	Material: Stainless steel. Thickness: Min. 0.8mm with thick base- ment to avoid burning meals when cooking.		
2	Cooking Pot	7-liter capacity	1	Cookware	Material: Stainless steel. Thickness: min. 0.8mm with thick base- ment to avoid burning meals when cooking.		
3	Frying Pan	2.5 liter capacity	1	Cookware	Material: Stainless steel. Thickness: min. 0.8mm with thick base- ment to avoid burning meals when cooking.		
4	Kitchen Knife	15cm	1	Cookware	Material: Stainless steel with wood or plastic handle.		

Summer kit

No	Item	Size	QTY	Usage	Technical Specifications	Quality Control	Unit Price	Comment
1	Rechargeable solar fan	16 inch	1		<p>The motor capacity 20 watts at least</p> <ul style="list-style-type: none"> Minimum three (3) speed oscillating fan <p>Rechargeable Battery Capacity: 2x6V 4.5Ah, or 6V 9Ah, or 12V 5Ah “at least 54 WH for any type of Batteries” sealed lead-acid (AGM, Gel, or all Lithium types are accepted)</p> <ul style="list-style-type: none"> Battery service life: 500 DoD @ 50 % at least (should be mentioned in catalogue/Brochure) The rechargeable Battery capacity, controller/ charger capacity and fan motor power should be compatible together to optimum performance. <p>Fan motor: Should be made of brass.</p> <p>SOLAR PANEL:</p> <ul style="list-style-type: none"> Cell: Poly or Mono –Crystalline Silicon solar cells. Aluminum Frame Power 50 watts at least Voltage Optimum operating 17-18.2 Volts DC Current of Optimum operating 2.7-2.99 A Power Indulgence: + 3% to 5 % Internal Diodes: 		46	

3.2 Summer Kit Specifications

Summer kit								
No	Item	Size	QTY	Usage	Technical Specifications	Quality Control	Unit Price	Comment
					<ul style="list-style-type: none"> IP: 66 at least Short circuit current (Isc) : 3 A at least Voltage Open Circuit (Voc): 21-22V Cable 2x2.5 sqmm Cu/ rainy or NYY (3 meters at least) Noise level: Preferably <45 dB at max speed. Oscillation angle: Minimum 80° to ensure wide coverage 			
2	Water thermoses	16-20 liters at least	1	Maintain water temperature during summer	Lid: Leakproof, sealing top lid <ul style="list-style-type: none"> Thermos insulation: min. 1-1.5 cm thickness insulation layer to maintain water cool during summer season Material: Durable heat-resistant plastic, fit for storing liquids for human consumption (anticarcinogen, and anti-allergic), material quality must be clearly engraved on the vessel, or a certificate from manufacturer submitted Weight: 1,900 gr at least Tap: resilient tap to dispense the water, between 1/4 to 3/8 inches, no dripping or leakage when closed Handle: durable and strong handle or handles to facilitate carrying the vessel 		12.5	

3.3 Returnees Kit Item Specifications

Returnees kit								
No	Item	Size	QTY	Usage	Technical Specifications	Quality Control	Unit Price	Comment
1	Plastic Sheeting	4 x 6m	2	Used to waterproof roofs, or to cover damaged structures and upgrade tents.	<p>Material: Woven high-density polyethylene (HDPE) black fibers fabric laminated on both sides with low density polyethylene (LDPE) coating.</p> <p>Reinforcement: Reinforced rims by heat-sealing on all sides.</p> <p>Resistance: -20C to 80C.</p> <p>Eyelets: Provided with aluminum eyelets or equivalent on four sheet sides of the single sheets at 100 cm +/-5cm centre to centre, providing very strong fixation points.</p> <p>Weight: 200g/m² ±5%, total: 4800g ±5%.</p> <p>Color: White sun reflective on both sides, grey bands. Inner black fibers with good opacity.</p>	<ul style="list-style-type: none"> Open it and check that the sheet is white or the specified color without fluctuation in color. Measure the weight, min 4,560g – max 5,040g. Measure the width and length of the sheet. should be between 3.96 and 4.04m. Scratch the white coating of the sheet with the cutter, and check that the yarns are black in both the warp and the weft directions. Light grey is not acceptable. 	\$14.75	

Returnees kit

No	Item	Size	QTY	Usage	Technical Specifications	Quality Control	Unit Price	Comment
2	Jerry Can	10 lt	2	Carry and store drinking water.	<p>Type: Complete with screw cap and molded carry handle of minimum 9 cm long. The inner diameter of cap minimum 30 mm.</p> <p>Drop test: can withstand drop of 2.5 meters when full of capacity.</p> <p>Material: Non-collapsible POLYETHYLENE plastic. Tough flexible, food grade, low density polyethylene (LDPE), UV stabilized. With no sharp edges.</p> <p>Size: 10 Lt.</p> <p>Weight: 455 grams minimum.</p> <p>Color: Light color (yellow, white).</p>	<ul style="list-style-type: none"> • Measure the weight. • Measure length of handle and diameter of screw cap. • Check for sharp edges and heat-sealing quality. • Drop test: fill the jerry can with water and drop from 2.5 m height. To be accepted, the jerry can must resist a minimum of 3 drops. 	2	

Returnees kit

No	Item	Size	QTY	Usage	Technical Specifications	Quality Control	Unit Price	Comment
3	Mattresses	Single 1.8 x 0.9 x 0.1 m	5 single	Bedding	<p>Material: Polyurethane closed cell hard grey foam, 100% synthetic yarns from virgin or recycle raw material. Synthetic sleeping mats that are made from recycle materials must not contain fillers, like calcium carbonate or any other.</p> <p>Dimension: 1.8 x 0.9 x 0.1 m, Area 1.62 m².</p> <p>Density: Min 24 kg/m³ (±2%).</p> <p>Weight: Min 3.56Kg.</p> <p>Load deflection: Min 16kg.</p> <p>Cover: Removable cover with zipper cotton or polyester/cotton canvas of 180g/m² minimum.</p> <p>Size: 90 x 180 x 10 cm.</p>	<ul style="list-style-type: none"> • Measure the weight. • Measure the width, length and thickness. • Check that material is uniform. • Check the cover measures. • Check the cover zip, it should be easy to zip and unzip. 	21.26	

Returnees kit								
No	Item	Size	QTY	Usage	Technical Specifications	Quality Control	Unit Price	Comment
4	Sleeping Mat	Hasira/sleeping mat	12 sqm: 1x(4x3) or 2x(2x3)	12 sqm	<p>Used to isolate the floor, prevent rising damp and as a clean area for cooking, eating and gathering.</p> <p>Materials: Warp: Pure virgin polypropylene (PP) multifilament 500 deniers minimum; Weft: Recycled polypropylene (PP) hollow tubes not containing any filler. Clean and net appearance.</p> <p>Finish: The two short sides to be secured with a first stitch folded hem of the mat, plus one bias 40mm binding tape of minimum 10g/m with stitches through the fabric of the mat, OR with a double folded stitched hem. Four sides trim finished.</p> <p>Size: 12 sqm minimum.</p> <p>Weight: 500g/m² minimum, 6kg total.</p> <p>Color: assorted, neutral design.</p>	<ul style="list-style-type: none"> Measure the weight. Measure the width, length and thickness. Check that material is uniform and free of defects 	8.8	

Returnees kit								
No	Item	Size	QTY	Usage	Technical Specifications	Quality Control	Unit Price	Comment
5	Blanket	Single: 150 x200cm; double: 200 x200 cm	4 single and 1 double (high thermal, winter)	Bedding	Material: Min 60% acrylic and 40% cotton/ polyester mixture Thickness: 5-5.5 mm minimum. Color: No black, red, or white. Assorted dark colors. Shrinkage: Maximum 5% after 3 consecutive machine washes at 30°C and one flat drying. Dimension Single Dimension: 150 x 200cm ±3%. Weight: Min 835 g/m2. Min 2.5 kg. ± 3%. Dimension Double Dimension: 200 x 200cm ±3%.	<ul style="list-style-type: none"> Measure the weight. Measure the width, length and thickness. Check that material is uniform and free of defects. 	9.5	
6	Buckets							
7	Kitchen Set	Please refer to the Kitchen set package in page 15					16.5	

Returnees kit

No	Item	Size	QTY	Usage	Technical Specifications	Quality Control	Unit Price	Comment
8	Cooking stoves (using gas): 70 X 33 X 10 cm	for cooking			<p>Three burning heads with different sizes; diameters are 5 CM ,7 CM, and 8 CM.</p> <p>The burning heads must be made of pure copper or thick cast iron or thick aluminum.</p> <p>1- minimum thickness for burner heads (e.g., ≥3 mm).</p> <p>2-Metal body type (e.g., cold-rolled steel or galvanized steel) and minimum thickness (e.g., ≥0.7 mm).</p> <p>Also we need to add rust-resistant treatment or coating</p> <p>The body of the cooking stove must be metal and painted inside</p> <p>the convection ovens with special paint for those metals that are exposed to high temperatures (Shinko).</p> <p>The cooking stove must be operated manually with avoid the types of auto lighter.</p> <p>Compliant with relevant safety and quality standards for gas appliances</p>			

Returnees kit

No	Item	Size	QTY	Usage	Technical Specifications	Quality Control	Unit Price	Com-ment
9	Cooking stoves (using kerosene):		1	For cooking	<ul style="list-style-type: none"> Overall weight: not less than 4.5 Kg. Well welded (Copper welding for the kerosene tank and iron welding for the metal structure). Kerosene tank with capacity not less than 2 liters. The burning head should be copper made, good quality (not less than 230 Gr). 		20	
					<ul style="list-style-type: none"> Thickness of fuel tank: not less than 3 mm. Each stove should be provided with the following spares (one Pcs of each): a. Pump for kerosene stove b. Plug valve for the kerosene tank. c. Vent valve d. Needle of kerosene stove. e. Seal for Kerosene cooking stove pump 			
9	In door Solar System						65.72	

4. MONETIZATION OF NFI ACTIVITIES

4.1 Cash and Voucher Activities

SNFI Cluster Activity	Objective of Activity	Duration/Frequency	Could I use cash?	Restriction?	Condition?	Transfer Value Recommended	Recommendations
1.1 Provision of core and essential NFIs (e.g. mattress, plastic sheeting, blankets, jerry cans, kitchen sets, solar lamps)	Ensuring life- saving essential household items are available for displaced/To replace essential items that may be lost or damaged in case of new displacement.	One off assistance; Some items may need to be replenished periodically: every 6 months in case of plastic sheeting.	YES	ONLY IF market survey demonstrates that limited number of vendors in the project areas have the available items.	NO	\$258	Conduct market survey of NFI items in project locations. If items are available with all vendors unconditional cash can be distributed; if only a few vendors have the selected core items, vouchers can be distributed
1.2 Provision basic housing items for return families to rebuild their lives (Mattresses, sleeping matt/Hasira, blankets, plastic sheets, jerry cans, buckets, kitchen set, cooking stove, indoor solar system)	Ensuring life- establishing essential household items are available for retrunee families rebuild their lives	One off assistance; Some items may need to be replenished periodically: every 6 months in case of plastic sheeting	YES	ONLY IF market survey demonstrates that limited number of vendors in the project areas have the available items.	NO	\$244.53	Conduct market survey of NFI items in project locations. If items are available with all vendors unconditional cash can be distributed; if only a few vendors have the selected core items, vouchers can be distributed

4.2 Recommendations for Monetizing NFI Activities:

1. Use of Unconditional and Restricted Cash Modalities for Returnees

Implement unconditional but restricted cash assistance for returnees to provide flexibility while ensuring that funds are used for their intended purpose—namely, the purchase of NFIs.

2. Regular Cash Feasibility Assessments and Price Monitoring

Conduct regular cash feasibility assessments to evaluate the appropriateness of cash-based interventions. Monthly price monitoring data will be shared by the Cash Working Group (CWG) with partners. Partners are encouraged to take the lead in conducting these assessments within their respective geographic areas.

3. Currency Considerations and Program Costing

To mitigate the impact of exchange rate volatility, consider distributing cash in USD. When planning cash programs, include service fees—typically ranging from 4% to 6%—as part of the overall program cost. These fees should not be deducted from the transfer value intended for beneficiaries.