

Technical Working Group – 5th May 2023

Minutes of meeting

Location - IFRC Office, Gaziantep and on-line

Participants – CARE, IFRC, TRC, IOM, UNHCR, YUVA, RI / TUR, Qatar Charity, Miyamoto Intl, Shelter Sector global Green Team, Disability and Inclusion Task Team (DITT).

Temporary shelter support (partners inputs)

Some updates on temporary shelter support on container homes and container cities were provided during the TSS weekly meeting on 4 April:

1. The standard AFAD criteria for containers apply to both urban and rural contexts:
 - People who lost a family member in the earthquake
 - Veterans and close relatives
 - HHs with pregnant and/or lactating women and HHs with children under 6 years of age
 - HHs with people with disabilities (PWDs)
 - HHs with members above 65 years of age
 - HHs registered for social support (SED)
2. AFAD updates - The number of container cities being established is rapidly increasing. AFAD is also increasing the distribution of containers in rural areas (K.Maras, Adiyaman and Hatay):
 - Hatay: AFAD has overall plan for 50,000 containers, 10,000 already occupied and 10,000 for rural areas.
 - Adiyaman: AFAD plan for 46 container cities, for total of 26337 people. Distribution of containers in rural areas has started.
 - K.Maras: 2 container cities (350 containers + 802 containers).
3. Reports of quality inconsistencies and challenges with maintenance of containers: donations of containers that do not follow AFAD specs, containers with leaking problems, shortage of people for maintenance of containers, varying degrees and number of services and facilities encountered in the container cities.

Existing national guidelines

AFAD guidelines - procedures and principles regarding the management of container cities (translated document was circulated ahead of the TWG meeting)

AFAD standard design and specs for container homes: <https://sheltercluster.org/turkiye-earthquake-2023/documents/technical-specification-container-homes>

Guidance for adapted containers for people living with disabilities: <http://ifasproject.com>

Approaches currently implemented / planned by partners

Shelter Tech Coord contacted various partners during the week to get more information on their approach used to procure container homes and coordination mechanisms with the authorities: Habitat Association, IBC, SCI, IOM, IHH, Mercy USA, Support For Life+ YUVA. TRC is also establishing container cities in coordination with AFAD (Hatay:500 containers; K.Maras: 1000 containers).

Modalities chosen by partners:

- Procure container homes and handover to AFAD for priority allocation;
- Coordinate with local authorities at provincial level (AFAD / Governor) to establish and manage 'container cities';

Emerging options:

- Provide containers in individual plots/locations next to damaged homes, for households in rural areas;
- Rehabilitation of containers that do not follow AFAD standards (donated containers, ordinary containers that need to be converted to container homes with windows, water heater and heating/cooling system, internal kitchen space, individual toilet and bathroom.

It was observed that during the establishment and management of container cities, AFAD is always in charge of identifying the suitable land for the site and selecting the families who will relocate to the site. Partners are most commonly taking responsibility for procuring and installing the container homes, furnishing them and providing all community services and facilities (as indicated in the AFAD guidelines on container cities). However, different roles and responsibilities are emerging for other important steps such as site planning; site preparation and infrastructure; and site management.

2. Accessible container design for households with members with disabilities

DITT co-chair and IOM colleagues provided overview of the Shelter Guidance on Accessible Container design developed in 2023 (available [here](#)) to raise awareness with partners procuring container homes at large scale, about the need to integrate adapted containers into their purchase orders. A high percentage of beneficiaries selected by AFAD as a priority group for container cities is the families with people living with disabilities (no information on the type of disability is available from those lists), and people with reduced mobility.

The accessible container follows AFAD specs and measures and adds accessibility specifications. Considering the higher cost of this design as compared to a regular container, partners may want to revise the specs as not everyone will need all features – for example, some families won't have wheelchair users, therefore the list of accessibility features can be reduced. As a common standard, the TWG agreed that a minimum of 5% of the containers procured by sector partners should be accessible containers.

YUVA Project has also shared their accessible model:

https://www.dropbox.com/s/5eru0crq1p83yod/YuvaSetCizim_ADA-Model.pdf?dl=0

DITT will also be working with TSS sector on a guidance document on inclusive TSS programming. Site layout and other considerations related to accessibility will be considered. As Shelter Sector we will

consider revising the list of accessibility specifications, with prioritisation of those to be considered essential and those that can be accessories.

3. Technical support needed for temporary shelter

Coordination and cooperation with the local authorities

Partners discussed the need to understand better the steps and actors involved in the process for each of the modalities chosen at the moment (process flowchart for container cities establishment and management; delivery of individual containers for rural villages; etc.)

Living space considerations & Site planning / layout considerations

Most partners do not get involved in the site planning stage as AFAD or Municipality will provide the site layout and infrastructure plans developed by their technical staff. In some cases it could be the case that partners are developing the site plans (in case of allocation on private land or other reasons, to be further clarified) which will be then approved by AFAD and Governor's office.

The AFAD guidance on containers provides several good links to Sphere Standards, however there are missing guiding principles and perhaps some key indicators on site density, site layout principles and container capacity, accessibility standards etc. The idea is to build on the existing guidance and expand on living standards, Protection and Inclusion, Accessibility, Environment, ...

Environmental considerations

[The Guidance on integrating green spaces and green shading into settlements and container cities](#) was drafted and available on website.

Kelly, Global Green Team provided the reference for The WWF Green Recovery and Rehabilitation Training Toolkit , which has of useful information on site-based shelter.

https://files.worldwildlife.org/wwfcmprod/files/Publication/file/6yv8ayzl1y_Combined_GRRT.pdf?_ga=2.196217132.1465841898.1683293355-106291570.1681397163 and
https://files.worldwildlife.org/wwfcmprod/files/Publication/file/6yv8ayzl1y_Combined_GRRT.pdf?_ga=2.196217132.1465841898.1683293355-106291570.1681397163.

TWG will expand on environmental considerations in container cities and container homes, with the support of the SC global Green Team (Kelly) and sector partners on the following aspects:

- Site-specific environmental screening (using NEAT+ as a tool to quickly identify site-specific environmental issues, most of which will likely be manageable through community actions and livelihoods support actions);
- Green site improvements and nature-based solutions;
- Linking site improvements and livelihoods support actions;
- Sustainable water cycle management, energy efficiency and renewable energy solutions.

Action points:

1. ShelterSector to consolidate into a **Temporary Shelter support matrix** the available information on partners plans and ongoing activities for container homes and cities.

2. For each modality, the TWG will develop a **process flowchart** to identify the steps and actors involved in each of the steps, to then understand where and how partners can improve or influence the process in the long term.
3. TWG to work on **additional shelter considerations** for the AFAD guidance for the management of container cities. TWG will build on the existing guidance and will
 - a. Work with DITT and Protection sector on a specific section on Protection and Inclusion, with key considerations by priority group. The Shelter Sector will promote the minimum % of adapted containers in container cities at 5% per settlement overall.
 - b. Work with the Global Shelter Cluster Green Team to develop a specific section on Environmental considerations
4. TWG to work on a **compendium** of 1. Container home designs; 2- Container city layouts; 3- Examples of good practices / pilot initiatives on site planning , shelter & site improvements in the long term. Build on current initiatives and experience from protracted crisis and past disasters in Türkiye as much as possible.

4. AOB

Shelter Sector Guidelines for the Minor Repair of Light Damage Dwellings was finalised by the TWG on Wednesday and now available online (English version): <https://sheltercluster.org/turkiye-earthquake-2023/documents/20230504shelter-sector-guidelines-repair-light-damage-dwellings> . The Turkish translation of the repair guidelines is ongoing.

The next TWG meeting will be on Friday 12th May at 4pm in IFRC office and online.