

**ANNEX A**  
**ITB/GRC/2020-016**  
**Technical Specifications**  
**Steel Bunk Beds with Foam Mattresses**



**BUNK BEDS**

Dimensions of each bed: 90 cm x 190 cm x H= 1.50m-1.65 m

Material: Strong steel frame with electrostatic paint

Ability to be split into 2 single beds

The upper bunk shall be equipped with continuous safety barriers all around the bed with the exception of an opening access. Gaps between the ends of the safety barrier and the bed end should be such to be safe for children

With vertically adjusted Ladder or with positive inclination towards the upper bed and protection side bars on top bunked

Assembly manual in English and Greek should be included and tied on each bed

The spare parts should be enclosed in a bag and tied on each bunk bed.

Safety labels are mandatory

2x formed rigid crossbeams

Dimensions of the Frame: minimum (90x11x2 cm each)

Rubber base floor protectors

## **FOAM MATTRESSES**

Foam mattresses with durable textile lining; textile to be woven to prevent mites

With peripheral zipper, to remove and wash.

Min. 3 years warranty

Density for mattresses: 29kg-30kg/m<sup>3</sup>

Thickness: min.12 cm

All the products should be in accordance with the European Standards (EN 747-1:2012+A1)

Mattresses should have the right size to be placed correctly in each bed.

Foam quality should be such that the layer recovers its original volume within a maximum of 48 hours of unpacking.

### **Packing details for Mattresses:**

UNHCR Athens Warehouse- Attica Region/ Aspropyrgos

- Packing Unit (PU): Euro-pallet
- Quantity per PU : all Packing Units need to contain the same quantity of goods
- Vendor should clearly indicate on a tag/sticker on the outside of each PU the PO number and the PU number for example 1/3,2/3,3/3
- Vendor should inform UNHCR at least two days before delivery and notify the PO creator with a packing list and/or packing details.
- The size of pallet should be maximum 120x80x200 (LxWxH) for DAP Attica region/Aspropyrgos

The mattresses should be individually packaged, rolled in layers and rapped in a film as it is shown in the photo:



Two or more plastics hoops should be placed to protect the edges not to deform the layer.

**Packing details for Bunk Beds:**

- Packing Unit (PU): Euro-pallet
- Quantity per PU: all Packing Units need to contain the same quantity of goods unless it is clearly stated in relevant packing list.
- Vendor should clearly indicate on a tag/sticker on the outside of each PU the PO number and the PU number for example 1/3,2/3,3/3
- Vendor should inform UNHCR at least two days before delivery and notify the PO creator with a packing list and/or packing details.
- The size of pallet should be 120x80x200 (LxWxH) for DAP Attica/Aspropyrgos and

Bidder may propose the packaging according to UNHCR's standard palletisation or any alternative packaging solution by providing a description in the technical offer and a sample prior to the delivery.

Bidders must provide a quote for both items.