

ANNEX A

Specifications and required quantities of tents materials to be purchased to the Sahrawi Refugees in the Tindouf camps - Algeria

Definition of products quality, conditions and conditioning

1- BLENDED CLOTH:

Quantity	2,500 but quantity may be revised based on unit costs	
Quality	Minimum of 40% Cotton and polyester (ISO1833). The canvas material must be in accordance with the specified characteristics and with ISO 10966 - Textiles – Fabric for tents – Specifications.	
Colour	Light blue	
Yarn count	25x25 in warp and weft. “Free of defects and faults adversely affecting strength, waterproofness and durability”	
Density	in warp	60 threads per square inch
	In weft	60 threads per square inch
Weight	132 g /m2 ±10% in finished state.	
Width	150 cm ±3% with no more than 3% dimensional variation when soaking in water, ISO 7771	
Length of the piece	70 meters ±0.5% with no more than 3% dimensional variation when soaking in water, ISO 7771	
Packing	-	

2- COTTON ROPE:

Quantity	2,500 but quantity may be revised based on unit costs
Quality	100% cotton - UV treated
Diameter	12-14 mm three standard braiding rope with a minimum tensile strength of 300 kg.
Length of the piece	120 meters exactly
Packing	120 in coil, wrapped in Hessian cloth and tied in plastic straps

3- BAMBOO POLES:

Quantity	5,000 but quantity may be revised based on unit costs
Quality	Bamboo: Maturity 3-5 years old, hard surface and clean with no evidence of insect or fungi attack. Maximum extent of longitudinal cracking and splitting is 100 mm and No circumferential cracks are allowed. Tolerance to overall diameter is 15%.
Length	14 feet with a pin in the end on a rivet of 5 inches in length at the top of the bamboo cane
Diameter	40mm on the top & 70mm at the bottom
Packing	10 tied poles with their ends protected with Hessian cloth

4- IRON PEGS:

Quantity	30,000 but quantity may be revised based on unit costs
Quality	Iron
Length	50cm
Diameter	15mm