**Shelter Design Checklist Discussion Form**

**NOTE:** Beneficiaries must be intimately involved in the design of transitional shelters to ensure they respond to culturally specific considerations and home based enterprises linked to livelihoods. The aim should be to provide sufficient material to allow the beneficiaries to construct their own shelter while meeting the minimum standards. The design of the shelter should, if possible, provide for modification by its occupants to suit their individual needs.

| CONTEXT | Does the shelter respond to the context? (Urban, sub-urban, rural).
| Does the shelter respond to the topography of the region? How does it deal with water flow and drainage?
| How does the shelter respond to the climate of the site (diurnal swings, wind load, air pressure)?
| Does the shelter provide a quality of space? (Light, materials, temperature, warmth, ventilation)
| How does the shelter respond to excessive rainfall? (Roof pitch, plinth etc.)
| How does the shelter collect rain water? |

| RISK MITIGATION | Does the design of the shelter mitigate risk from natural hazards?
| Does the shelter mitigate risk from vectors (e.g. mosquitoes, fleas, ticks, rats, monkeys etc.?)
| Does the shelter reduce the risk of smoke inhalation from cooking/heating devices?
| Does the shelter take into consideration fire prevention and safety?
| Does the shelter design provide adequate household security?
| Does the shelter include more than one exit route?
| Do the facades of the shelter provide visual privacy to the occupant? |

| CONSTRUCTION | Are the materials selected appropriate to the region/climate? Are they ecologically friendly?
| Does the method of assembly allow the materials to be easily retrieved and reused? (Bolt/fixings)
| Is the construction method appropriate to spans, available technology and assembly method? |

| CONTRACT ADMINISTRATION | Does the shelter respond to the culture of the beneficiaries?
| How can the shelter be adapted to suit beneficiaries with mobility difficulties?
| What is the bill of quantities? What materials are required? How much do they cost?
| Where are the materials being procured from? What is the lead time on the procurement?
| What is the estimated construction time of the shelter?
| What skills/capacity are required to build the shelter?
| Which groups will require assistance from NGO / INGO / UN to build their shelters?
| What training programs will be implemented to increase the capacity building of the community? |

| | What maintenance will be required? |