|  |
| --- |
| ENGLISH |
| Identification |
| ID |
| Name of shelter |
| Survey date |
| Zone |
| Africa |
| Americas & Caribbean |
| Asia Pacific |
| Europe |
| Middle East & North Africa |
| Country |
| Province / District / Region |
| City / Village |
| GPS Latitude |
| GPS Longitude |
| GPS Altitude |
| Climate zone |
| dry polar |
| dry moderate |
| dry tropical |
| moist polar |
| moist moderate |
| moist tropical |
| Landform |
| mountains |
| plateaus |
| hills |
| valley |
| plain |
| river delta |
| desert |
| Disaster & Response |
| Associated disaster / Immediate cause |
| earthquake |
| flood |
| storm/cyclone |
| volcanic eruption |
| fire |
| rockfall/landslide |
| tsunami |
| drought/famine |
| epidemic |
| conflict related |
| other |
| Main hazards in country |
| earthquake |
| flood |
| storm/cyclone |
| volcanic eruption |
| fire |
| rockfall/landslide |
| tsunami |
| drought |
| Type of Implementing Agency |
| by private sector |
| by government |
| by NGO/agency |
| self-built |
| Implementing Agency |
| Name of Project Manager |
| Name of local partner (NGO/Government) |
| Name of Governmental Agency in charge of Disaster Management |
| Name of Governmental Agency in charge of Construction |
| Type of shelter |
| emergency shelter |
| transitional shelter |
| core shelter |
| permanent shelter |
| Total number of shelter built during project |
| Type of work (construction) |
| retrofit |
| repair |
| rebuilding |
| relocation |
| Type of settlement |
| in a planned camp |
| self-settlement with relocation |
| self-settlement in-situ |
| in a collective centre |
| host family |
| in a planned site |
| Labour methods |
| direct (beneficiary) labour |
| community labour |
| contract labour |
| Labour skills |
| skilled labour |
| unskilled labour |
| Support provided |
| none |
| technical training |
| technical support |
| shelter construction items |
| cash |
| vouchers |
| livelihood support |
| environmental & resource management |
| local information centres |
| insurances |
| loans & guarantees |
| advocacy, legal & administrative |
| market interventions |
| return & transit items |
| infrastructure & settlement planning |
| other |
| General |
| Year of construction (first completed shelters) |
| mortar |
| Number of inhabitants of the shelter |
| Occupancy status (site) |
| occupied with no legal status |
| land tenant |
| owner of the land |
| family land |
| Occupancy status (shelter) |
| not occupied |
| occupied with no legal status |
| house tenant |
| owner-occupier |
| Typology |
| detached |
| semi-detached |
| row unit |
| apartment |
| Storeys |
| Number of rooms (not including kitchen & bathroom/toilet) |
| Length (m) |
| Width (m) |
| Total interior area (m2) |
| Covered area (m2) |
| Wall height (m) |
| Ridge height (m) |
| Construction cost per unit (USD) |
| Construction costs breakdown (USD) - local material |
| Construction costs breakdown (USD) - imported material |
| Construction costs breakdown (USD) - transport and warehousing |
| Construction costs breakdown (USD) - local labour |
| Construction costs breakdown (USD) - international staff |
| Construction costs breakdown (USD) - trainings |
| Construction costs breakdown (USD) - administrative costs |
| Construction costs breakdown (USD) - other |
| Construction labour (number of workers) |
| Construction time (number of days per unit) |
| Comment |
| Site |
| Context |
| urban |
| peri-urban |
| slum |
| semi-rural |
| rural |
| Topography |
| flat/level (<2%) |
| gentle slope (2-10%) |
| moderate slope (10-15%) |
| strong slope (15-30%) |
| very strong slope (30-45%), extreme slope (45-70%), steep slope (70-100%) |
| very steep slope (>100%) |
| Location of the site |
| exposed crest/edge of a cliff |
| coastal area |
| low-lying area |
| in terrace |
| undulating |
| base of a slope |
| close to a river/pond/lake |
| on water |
| other |
| Soil type |
| rock |
| stone/gravel |
| sand |
| clay |
| wetland/water |
| Vegetation |
| trees |
| shrub |
| bush |
| grass |
| none |
| Approximate plot area (m2) |
| Site access |
| none |
| gravel |
| (permeable) pavement |
| asphalt |
| concrete |
| Accessibility for transport |
| by truck |
| by car |
| by 4x4 |
| by animal |
| by foot |
| by boat/raft |
| other |
| Foundation |
| Foundation type |
| strip footing |
| isolated footing (pad/ bucket) |
| monolithic slab |
| on stilts/pillars/piles |
| helical piles/ screw piles |
| earth anchor/ mechanical soil anchor |
| spiral ground anchor |
| pegs |
| ballast |
| anchor block |
| none |
| Foundation material |
| reinforced concrete |
| reinforcing bars |
| welded-wire mesh |
| concrete |
| timber |
| wood |
| bamboo |
| steel |
| galvanized steel |
| granular fill |
| stone |
| backfill |
| rubble (masonry) |
| squared rubble |
| concrete block(solid) |
| hollow concrete block |
| solid brick (fired clay) |
| adobe/sun-dried brick |
| salvage material |
| rocks masonry |
| Depth of foundation (m) |
| Section/ surface of footing (m x m) |
| Width of wall base (m) |
| Section of stilt/ pillar/ pile (m x m) |
| Thickness of monolithic concrete slab (m) |
| Distance between piles/ stilts/ isoled footing (m) |
| Connection between foundation - walls |
| none |
| nails |
| screws |
| lag screws/lag bolts |
| bolts and nuts |
| anchor bolts & washers |
| anchor plates/ post anchors/bases |
| straps |
| reinforcing bars |
| wire |
| lashings |
| dowels/ pins |
| other |
| Connection material (foundation - walls) |
| none |
| cement |
| steel |
| galvanized steel |
| stainless steel |
| timber |
| wood |
| bamboo |
| polymer |
| organic |
| concrete |
| other |
| Comment |
| Walls & Frame |
| Superstructure type |
| bearing walls |
| framed walls |
| pole-frame construction |
| posts & beams framing |
| other |
| Comment |
| Bearings walls |
| Bearing walls material |
| concrete block (solid) |
| hollow concrete block |
| solid brick (fired clay) |
| perforated brick (fired clay) |
| hollow brick (fired clay) |
| adobe/ sun-dried brick |
| rubble (masonry) |
| squared rubble |
| other |
| Bearing walls - width (m) |
| Bearing walls - bond beams & lintels |
| none |
| bond beam/ ring beam |
| vertical wall reinforcement |
| lintel (above doors) |
| lintel (above windows) |
| rake beam (top of gable end) |
| Section of horizontal bond beam (m x m) |
| Section of lintel (m x m) |
| Connection between bearing walls and roof |
| none |
| nails |
| screws |
| lag screws/bolts |
| bolts and nuts |
| anchor bolts and washers |
| anchor plates |
| hurricane straps/ ties/ clips |
| wire |
| reinforcing bars |
| other |
| Connection material (walls - roof) |
| none |
| concrete |
| steel |
| galvanized steel |
| stainless steel |
| timber |
| polymer |
| organic |
| other |
| Stability measure - bearing walls |
| none |
| bond beam/ring beam at plinth level |
| bond beam/ring beam at lintel level |
| bond beam/ring beam at roof level |
| vertical wall reinforcement in corners |
| vertical wall reinforcement in at each wall intersection |
| other |
| rake beam |
| tie-bar/ tie rod and tie plate |
| vertical wall |
| other |
| Stability measure material |
| none |
| reinforced concrete |
| steel |
| other |
| Framed walls |
| Framed walls material |
| steel |
| galvanized steel |
| timber |
| wood |
| bamboo |
| mixed |
| other |
| Framed walls - section of corner post (m x m) |
| Framed walls - section of stud (m x m) |
| Framed walls - section of bottom wall plate/ sill plate (m x m) |
| Framed walls - section of top wall plate (m x m) |
| Connection between framed walls and roof |
| none |
| nails |
| screws |
| lag screws/bolts |
| bolts and nuts |
| anchor bolts and washers |
| hurricane straps/ ties/ clips |
| wire |
| lashings |
| dowels/ pins |
| other |
| Connection material (walls - roof) |
| none |
| steel |
| galvanized steel |
| stainless steel |
| timber |
| polymer |
| organic |
| other |
| Stability measure - framed walls |
| none |
| corner brace |
| K brace |
| angle brace |
| sheathing (load bearing shell) |
| studs located every 60 cm (2 ft) or less |
| cross brace |
| other |
| Stability measure material |
| none |
| timber |
| wood |
| bamboo |
| plywood |
| wire |
| metal cable |
| rope |
| other |
| Pole-frame |
| Pole-frame - material |
| timber |
| wood |
| coconut tree |
| bamboo |
| other |
| Pole-frame - section of pole (m x m) |
| Pole-frame- height of pole (m) |
| Connection between pole-frame walls and roof |
| none |
| nails |
| screws |
| lag screws/bolts |
| bolts and nuts |
| anchor bolts and washers |
| hurricane straps/ ties/ clips |
| wire |
| lashings |
| dowels/ pins |
| other |
| Connection material (walls - roof) |
| none |
| steel |
| galvanized steel |
| stainless steel |
| timber |
| polymer |
| organic |
| other |
| Stability measure - pole-frame construction |
| none |
| cross brace |
| V brace |
| angle brace |
| gusset plates |
| other |
| Stability measure material |
| none |
| timber |
| wood |
| bamboo |
| plywood |
| wire |
| metal cable |
| rope |
| other |
| Posts & Beams |
| Posts & beams framing - material |
| reinforced concrete |
| steel |
| galvanized steel |
| timber |
| wood |
| coconut tree |
| bamboo |
| Posts & beams framing - section of post (m x m) |
| Posts & beams framing - height of post (m) |
| Connection between posts and beams framing walls and roof |
| none |
| nails |
| screws |
| lag screws/bolts |
| bolts and nuts |
| anchor bolts and washers |
| anchor plates |
| hurricane straps/ ties/ clips |
| wire |
| lashings |
| dowels/ pins |
| reinforcing bars |
| other |
| Connection material (walls - roof) |
| none |
| concrete |
| steel |
| galvanized steel |
| stainless steel |
| timber |
| polymer |
| organic |
| other |
| Stability measure - posts & beams framing |
| none |
| cross brace |
| V brace |
| angle brace |
| gusset plates |
| other |
| Stability measure material |
| none |
| reinforced concrete |
| steel |
| timber |
| bamboo |
| plywood |
| rope |
| wire |
| metal cable |
| other |
| Beams & Floor (ground floor) |
| Ground floor type |
| earth platform (elevated ground floor) |
| ground slab/ slab on grade |
| suspended timber ground floor |
| suspended slab (reinforced concrete) |
| beam and blocks/ beam fill floor (concrete joists and infill blocks) |
| other types of suspended floor |
| other |
| Ground floor material |
| backfill compacted |
| debris |
| granular fill (gravel) |
| stone |
| reinforced concrete |
| welded-wire mesh |
| concrete |
| concrete blocks & mortar |
| timber |
| wood |
| steel |
| galvanized steel |
| bamboo |
| concrete joists |
| infill blocks/ blocks floor |
| arched bricks |
| granular fill |
| Height of ground floor above ground level (m) |
| Lenght of the beams/joists (m) |
| Section of the beams/joists (m x m) |
| Distance between beams/joists (m) |
| Thickness of decking/ concrete slab/ compression slab (m) |
| Floor components |
| concrete |
| reinforcing bars |
| welded-wire mesh |
| steel |
| galvanized steel |
| timber |
| wood |
| plywood |
| bamboo |
| infill blocks |
| arched bricks |
| other |
| Connection between walls and ground floor |
| none |
| nails |
| screws |
| lag screws/bolts |
| bolts and nuts |
| wire |
| anchor plates |
| straps |
| reinforcing bars |
| lashings |
| dowels/ pins |
| other |
| Connection material (walls - ground floor) |
| none |
| concrete |
| steel |
| galvanized steel |
| stainless steel |
| timber |
| wood |
| polymer |
| organic |
| other |
| Stability measure - elevated ground floor |
| none |
| cross brace |
| angle brace |
| gusset plates |
| other |
| Stability measure material |
| none |
| reinforced concrete |
| steel |
| timber |
| wood |
| plywood |
| bamboo |
| other |
| Beams & Floor |
| Floor type (second floor and others) |
| none |
| suspended timber ground floor |
| suspended slab (reinforced concrete) |
| beam and blocks/ beam fill floor (concrete joists and infill blocks) |
| other types of suspended floor |
| other |
| Beams/ joists material |
| reinforced concrete |
| steel |
| galvanized steel |
| timber |
| wood |
| bamboo |
| other |
| Lenght of the beams/joists (m) |
| Section of the beams/joists (m x m) |
| Distance between beams/joists (m) |
| Connection between walls and floor (if more than one storey) |
| none |
| nails |
| screws |
| lag screws/bolts |
| bolts and nuts |
| wire |
| anchor plates |
| straps |
| ties |
| reinforcing bars |
| lashings |
| dowels/ pins |
| Connection material (walls - floor) |
| none |
| concrete |
| steel |
| galvanized steel |
| stainless steel |
| timber |
| wood |
| polymer |
| organic |
| other |
| Thickness of decking/ concrete slab/ compression slab (m) |
| Floor components |
| concrete |
| reinforcing bars |
| welded-wire mesh |
| steel |
| galvanized steel |
| timber |
| wood |
| plywood |
| bamboo |
| infill blocks |
| arched bricks |
| other |
| Comment |
| Roof |
| Roof shape |
| shed roof (single-pitch roof, pitch >3Â°) |
| gable roof (pitched roof) |
| hip-roof (hipped roof) |
| flat roof (pitch <3Â°) |
| dome |
| rainbow roof (arched) |
| mansard roof |
| gambrel roof (roof with several slopes on the same side) |
| Roof pitch (Â°) |
| <3Â° (<5%) |
| 3-9Â° (5-16 %) |
| 10-30Â° (17-60%) |
| 30-45Â° (60-100%) |
| >45Â° (>100%) |
| Roof structure |
| gable end |
| truss |
| purlin |
| rafter |
| roof decking |
| concrete slab |
| Roof structure material |
| steel |
| galvanized steel |
| timber |
| wood |
| plywood |
| sheathing |
| bamboo |
| reinforced concrete |
| other |
| Distance between trusses/ gable end/ cross wall (m) |
| Section of purlin (m x m) |
| Distance between purlins (m) |
| Section of rafter (m x m) |
| Distance between rafters (m) |
| Size of eaves (overhang) (m) |
| Thickness of roof decking/ concrete slab (m) |
| Section of batten/ lath (m x m) |
| Distance between battens/ laths (m) |
| oil |
| Connection between roof elements |
| none |
| nails |
| screws |
| lag screws/bolts |
| bolts and nuts |
| anchor plates |
| hurricane straps |
| gusset plates |
| connectors/ nail plates |
| lashings |
| dowels/ pins |
| Connection material (roof elements) |
| none |
| concrete |
| steel |
| galvanized steel |
| stainless steel |
| timber |
| polymer |
| organic |
| other |
| Stability measure - roof |
| none |
| tie beam |
| collar beam/ tie |
| tie (between ridge beam and king post/ truss) |
| rafter brace |
| gusset plates |
| bracing |
| other |
| Stability measure material |
| none |
| concrete |
| steel |
| timber |
| bamboo |
| other |
| Comment |
| Cladding |
| Facade cladding material |
| none |
| brick |
| hollow brick |
| perforated brick |
| adobe/ sun-dried brick |
| mud plaster |
| concrete block (solid) |
| hollow concrete block |
| cement plaster |
| wattle & daub |
| timber |
| wood |
| plywood |
| fiber cement board/ cement board |
| bamboo |
| metal sheeting |
| plastic sheeting (tarpaulin) |
| canvas |
| textile |
| woven mat (organic material) |
| thatch |
| straw |
| corrugated galvanized iron (CGI) sheet |
| shingle |
| wood shingle |
| other |
| Thickness of cladding material (mm) |
| Roof covering material |
| corrugated galvanized iron (CGI) sheet |
| insulated metal roofing sheet |
| corrugated bitumen roofing panel |
| aluminium roofing sheet |
| plastic sheeting (tarpaulin) |
| thatch |
| leaves |
| straw |
| clay tiles |
| concrete tiles |
| stone shingle |
| asphalt shingle |
| wood shingle |
| asphalt |
| bamboo |
| wood |
| plywood |
| GPR (fibreglass) panel |
| other |
| Thickness of roof covering (mm or gauge) |
| Floor Finish Material |
| none |
| timber |
| wood |
| cement plaster |
| mud plaster |
| bamboo |
| ceramic tiles |
| carpet |
| plastic floor |
| organic material |
| other |
| Openings |
| Number of doors |
| Doors material |
| timber |
| wood |
| plywood |
| bamboo |
| plastic sheeting |
| mesh |
| insect screening mesh |
| fibreglass |
| leaves |
| other |
| Number of windows |
| Windows material |
| timber |
| wood |
| plywood |
| bamboo |
| plastic sheeting |
| insect screening mesh |
| fibreglass |
| lattice |
| other |
| Number of shutters |
| Shutters material |
| metal |
| timber |
| wood |
| plywood |
| bamboo |
| other |
| Insulation |
| Insulation system |
| none |
| shading |
| insulation of the flooring |
| insulation on the walls |
| insulation below the roof |
| other |
| Insulation material |
| none |
| shade net |
| insulated corrugated roofing sheeting |
| organic material |
| other |
| Comment |
| Skin |
| Comment |
| Services |
| Water Supply location |
| in shelter |
| on plot |
| communal |
| other |
| Distance to the water supply |
| Water Supply Type |
| piped water |
| tap/standpipe |
| tubewell/ borehole |
| protected dug well |
| protected spring |
| rainwater collection |
| unprotected spring |
| unprotected dug well |
| cart with small tank/drum |
| tanker truck |
| surface water (from river, pond, lake) |
| bottled water |
| other |
| Sanitation location |
| in shelter |
| on plot |
| communal |
| other |
| Distance to the sanitation |
| Sanitation Type |
| flush toilet |
| pour flush toilet |
| piped sewer system |
| septic tank |
| flush/pour flush to pit latrine |
| ventilated improved pit latrine (VIP) |
| pit latrine with slab |
| composting toilet |
| flush/pour flush to elsewhere |
| pit latrine without slab |
| bucket |
| hanging toilet/ hanging latrine |
| no facilities or bush or field |
| other |
| Sewage system |
| none |
| open sewer system |
| single pit |
| septic system |
| piped sewer system |
| trucking (gully emptier) to sewage plant |
| trucking (gully emptier) to open dumping |
| other |
| Drainage |
| none |
| open drains |
| covered drains |
| other |
| Waste treatment |
| burn on site |
| dump on site |
| door-to-door collection |
| central collection |
| other |
| Bathroom location |
| in shelter |
| on plot |
| communal |
| other |
| Distance to the bathroom |
| Type of Bathroom |
| bucket shower |
| container |
| bathtub |
| shower |
| river, pond, lake |
| other |
| Heating system |
| none |
| stove |
| electrical heater |
| fireplace/hearth |
| central heating |
| other |
| Energy Source for heating system |
| none |
| gas |
| electricity (grid) |
| electricity (battery) |
| wood |
| coal/charcoal |
| biomass |
| wind |
| solar |
| other |
| Cooling system |
| none |
| natural ventilation |
| fan |
| air conditioning |
| Energy Source for cooling system |
| none |
| electricity (grid) |
| electricity (battery) |
| wind |
| solar |
| other |
| Type of natural ventilation |
| none |
| foundation vent |
| outside-air intake - bottom part of the wall |
| outside-air intake - above doors and windows |
| roof vent |
| air vent between rooms |
| trickle vent in windows or doors |
| vent pipe in roof |
| chimney |
| other |
| Number of ventilation openings |
| Lighting |
| none |
| candles |
| torch/flashlight (battery powered) |
| oil/kerosene lamp |
| electrical powered lamp |
| solar powered lamp |
| other |
| Energy Source (Appliances) |
| none |
| gas |
| electricity (grid) |
| electricity (battery) |
| wood |
| coal/charcoal |
| biomass |
| wind |
| solar |
| other |
| Kitchen location |
| in shelter |
| on plot |
| communal |
| other |
| Kitchen Type |
| none |
| open fire |
| portable stove |
| stove |
| other |
| Cooking Energy Source |
| wood |
| biomass |
| oil |
| gas |
| coal/charcoal |
| kerosene |
| electricity |
| solar |
| other |
| Comment |
| Spaceplan |
| Partitions |
| none |
| walls |
| half walls |
| screens |
| curtains |
| Partition structure material |
| none |
| bamboo |
| timber |
| wood |
| brick |
| concrete block |
| block |
| adobe/ sun-dried brick |
| steel |
| plastic |
| textile |
| other |
| Partition finish |
| none |
| metal sheeting |
| timber |
| wood |
| plywood |
| bamboo |
| cement plaster |
| mud plaster |
| wallpaper |
| paint |
| hand woven mat (organic material) |
| other |
| Ceiling structure material |
| none |
| timber |
| wood |
| plywood |
| bamboo |
| other |
| Ceiling Finish Material |
| none |
| cement plaster |
| mud plaster |
| wallpaper |
| paint |
| organic material |
| other |
| Possible extension of the shelter structure |
| implemented extention to the shelter (at survey date) |
| Comment |
| Documents |
| Project narrative |
| Technical description |
| (Priced) Bill of Quantity (BoQ) |
| Design Drawings |
| Site plan |
| Satellite picture |
| Pictures/video of setting |
| Pictures/video of elevations |
| Pictures/video of extensions |
| Pictures/video of details |
| Pictures/video of living practices |
| Comment |