

# Failing forward – shelter programming in south Sudan refugee emergency response

**KEY**

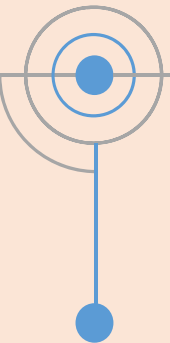
- Events of failures
- Corrective actions
- Other learning points

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- Widespread Vandalism of shelters
  - Theft of properties
  - Complaints of GBV

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- Introduced lockable doors
  - Gable roof to ease drainage
  - Introduced partition in the shelter
  - Location of PSN shelters near support structures

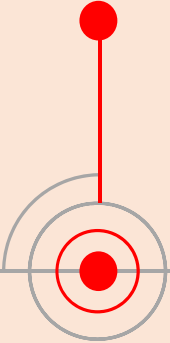
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- FGDs
  - PSNs wanted smaller shelters
  - Need for repairs
  - 300-500 new arrivals per day
  - Piloted new design

Feb. 2017



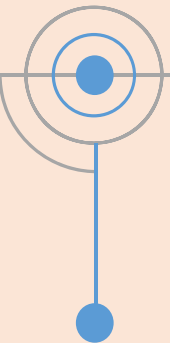
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- Temporary shelter construction starts.
  - Wooden poles
  - Plastic sheets
  - Flat roof
  - 17 square metres
  - 60 shelters per day
  - High influx of new arrivals

Jun. 2017



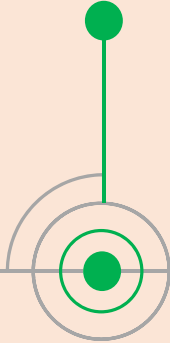
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- Widespread Vandalism of shelters
  - Theft of properties
  - Complaints of GBV

Jul. 2017



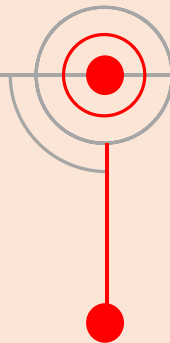
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- Conducted home visits
  - Conducted community meetings
  - Revised design of temporary shelter

Aug. 2017



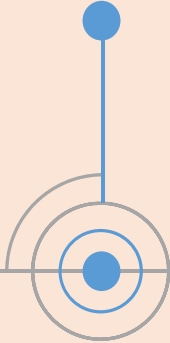
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Sept. 2017



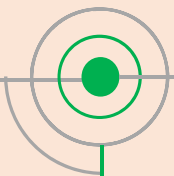
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- Heavy rains damaged roofs
  - Inadequate building materials
  - 2000 temporary shelters expired

Sept. 2017



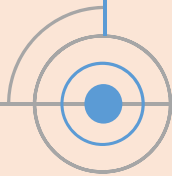
- 
- FGDs
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Oct. 2017



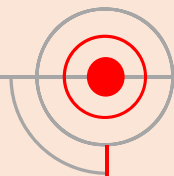
- CARE led semi-permanent (SP) shelter design → First of it's kind
- Adopted by partners
- Provided more safety & dignity
- Additional latrine unit

- First 20 SP shelters completed
- Expectations of smearing & spraying by PSN
- Challenge in blocks for building & termites



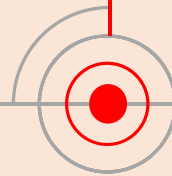
Dec. 2017

Feb. 2018



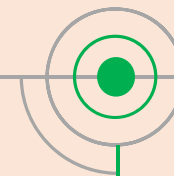
- Unpaid laborers by contractors
- Riots in the settlements

- Heavy rains destroyed most of the TS
- Slowed down construction of SP shelters
- High pressure from PSNs to occupy unfinished shelters



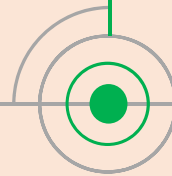
Mar. 2018

Mar. 2018



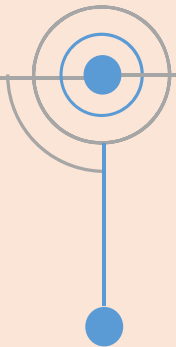
- Revised contractor agreements to include clearance of local laborers & witnessed by OPM
- Smearing & spraying of shelters added to contractor SOW

- Some structural failures in the SP observed
- Conducted FGDs & Technical assessments
- SP design revised and approved by UNHCR
- SP more culturally appropriate to enable maintenance



Apr. 2018

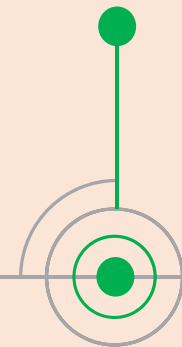
Sept. 2018



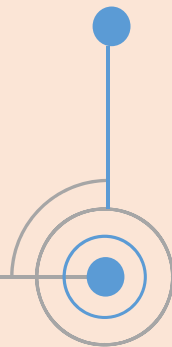
- All old SP shelter designs phased out
- Implementation of new safe & dignified SP shelter ongoing

- Evaluations indicate 90% feel safer
- 83% feel that the shelters meet their expectations

Learning continues



Dec. 2018 -  
Feb. 2019



Mar. 2019