

Sezibwa solar purchase: final Mudén quote (19 Oct 2026)

Sezibwa (Nansana) solar purchase: final quote, 19 Oct 2026

The final proforma invoice from Mudén Systems for the 8-panel string, as sent in the "NFE Nansana panel installation" WhatsApp group on 19 Oct 2026. The PDF is attached to this page. The design is in [Solar Sizing Re-run, Sept 2026](#) and the discussion is in the Element solar thread (business room, "Sezibwa solar: where we are").

Quote: MS/SOLAR/10-26, dated 19 Oct 2026, addressed to Nearly Free Energy, valid 15 days or while stock lasts. Delivery to Nansana.

#	Item	Qty	Unit price (UGX)	Amount (UGX)	Warranty
1	Delivery cost	1	100,000	100,000	
2	600 W monocrystalline panel	8	370,000	2,960,000	10 years
3	Aluminium rail 5100 mm	4	140,000	560,000	
4	End clamp	8	7,000	56,000	
5	Inter clamp	12	8,000	96,000	
6	L-feet	12	12,000	144,000	
7	32 A 4-pole DC isolator	1	320,000	320,000	
8	1000 V DC surge protector	1	110,000	110,000	
9	MC4 connector	4	15,000	60,000	

#	Item	Qty	Unit price (UGX)	Amount (UGX)	Warranty
	Sub total			4,406,000	

The invoice's grand total is UGX 4,406,000. The lines add up correctly.

Not on the invoice

- **PV cable.** The earlier quote (4,426,000) included 30 m of 6 mm² cable at 360,000. This one does not, so the cable is bought separately (the 4 mm² cable was out of stock).
- **Installation labour.** The line is blank (labour via Green Volta, separate).
- **VAT.** The 18% line is blank, so VAT on the invoice is not shown.

Changes from the earlier quote (7 Oct)

- The 2-pole 32 A 500 V DC breaker (80,000) became a **32 A 4-pole DC isolator (320,000)**. For a single string of 8 panels (Voc about 422 V, about 437 V cold) a 2-pole device rated for the voltage is normally enough; a 4-pole isolator is often wired as two poles in series for extra breaking capacity. Worth confirming what was intended.
- The 1000 V surge protector (150,000 earlier) is now 110,000.
- Delivery is a separate line (100,000).

Terms (from the invoice)

- Warranty: 10 years on panels; 1 year manufacturing defect warranty on the rest, on a back-to-base basis. No warranty against misuse, surges or acts of God.
- Title of goods stays with Mudén Systems until fully paid.
- Validity: 15 days or until stock runs out.

To do on delivery

- Check every line against this table, including panel count and rating.
- Take photos of labels (panel model, serials) for the warranty record.
- Confirm cable, labour and VAT with the supplier and the installer.