

INTERNATIONAL ENERGY ALLIANCE & EPCC CONSORTIUM (IEA)

GLOBAL SOLAR PROCUREMENT TENDER | ██████████ | Ref: IEA-RFQ-2026-PV01

Tender Title:	100 MW TIER-1 N-TYPE SOLAR PV MODULES & 1500V STRING INVERTERS
Delivery Terms:	FOB Major China Seaport (Shanghai / Ningbo / Qingdao), INCOTERMS 2020
Target Suppliers:	Longi Solar, Jinko Solar, Sungrow, Solis, SUMEC, CMEC & Master Distributors
Payment Mode:	Irrevocable Confirmed L/C or Escrow (USD or CIPS RMB) 45 Days Validity

1. TENDER LOTS & TECHNICAL SPECIFICATION MATRIX

Lot / Package	Specified OEM Model	Target Volume	Technical Standards & Key Requirements
Lot 1-A: Modules	Longi LR7-72HJD-690M N-Type	150,000 pcs (~103.5 MWp)	Bifacial TOPCon / HJT, >22.2% eff., 1500V DC, 12-yr product / 30-yr performance warranty.
Lot 1-B: Modules (Alt)	Jinko 66HL5-BDV735-W Neo	150,000 pcs (~110.25 MWp)	Tiger Neo N-Type Bifacial, >22.5% eff., SMBB, anti-PID, 5400Pa front / 2400Pa back load.
Lot 2-A: Inverters	Sungrow SG350HX-12 1500V	300 units (~105 MW AC)	1500Vdc, 12 MPPTs, max eff 99.0%, IP66, SVG support, smart I-V curve scan.
Lot 2-B: Inverters (Alt)	Solis S6-GU350K-EHV-US	300 units (~105 MW AC)	1500Vdc string, high DC/AC ratio, IP66, redundant cooling, Type II AC/DC SPD.

2. INSTRUCTIONS TO BIDDERS & COMMERCIAL PROTOCOL

- Pricing Basis: Bidders must quote net unit prices on FOB Major China Seaport (Shanghai/Ningbo) basis.
- Delivery Timeline: Staggered monthly deliveries of 25 MW to 35 MW batches commencing 60 calendar days from L/C issuance.
- Quality & Warranty: OEM standard 12-year workmanship and 30-year 87.4% linear power output guarantee.
- Submission: Forward formal commercial proforma invoice and technical datasheets to procurement@rabbitenergy.com.

ISSUING TENDER AUTHORITY: INTERNATIONAL ENERGY ALLIANCE & EPCC CONSORTIUM (IEA)
Consortium Procurement & Global Supply Directorate | Istanbul & International Trading Desks