

RFP 3 – GlobalPack Plant Cables

GLOBALPACK CONSUMER PRODUCTS LIMITED Request for Proposal (RFP) RFP No.: GPCL/PLANT-03/E-CABLES/2025/021 Name of Work: Supply of Power and Control Cables for New Packaging Line, Sri City Plant

1. INTRODUCTION GlobalPack Consumer Products Ltd. is setting up a new automated packaging line (Line-3) at its Sri City plant. The company invites bids from reputed cable manufacturers for the supply of LV power and control cables suitable for industrial environment, cable trays and flexible connections to machinery.

2. IMPORTANT DATES Issue of RFP: 20 December 2025 Last date & time for submission of bids: 15 March 2026, 17:00 Hrs

3. SCOPE OF SUPPLY – KEY LINE ITEMS P1: 1.1 kV, XLPE insulated, PVC sheathed, armoured, copper conductor, 3.5 Core x 120 sq.mm, IS 7098 (Part 1), for main MCC feeders. Quantity: 2,000 m

P2: 1.1 kV, XLPE insulated, PVC sheathed, armoured, copper conductor, 4 Core x 25 sq.mm, IS 7098 (Part 1), for motor feeders. Quantity: 3,500 m

C1: 1.1 kV, PVC insulated, PVC sheathed, unarmoured, copper conductor, multi-core x 1.5 sq.mm (7C, 12C, 19C), IS 694, for control and signal circuits. Total Quantity: 18,000 m (assorted core sizes)

F1: Flexible, PVC insulated, HO7RN-F equivalent, copper conductor, 4 Core x 6 sq.mm, for machine connections. Quantity: 1,000 m

4. TECHNICAL REQUIREMENTS - Cables shall be suitable for ambient temperature up to 45°C and maximum conductor temperature 90°C (XLPE) / 70°C (PVC). - Control cables shall be suitable for panel wiring and tray installation, flame retardant and low smoke as per relevant standards. - For all armoured cables, armour material shall be galvanised steel strip/wire, adequate for mechanical protection in industrial environment.

5. TESTING & ACCEPTANCE Mandatory tests: - High voltage test ($U_0/U = 0.6/1.1$ kV) - Insulation resistance - Check of conductor size, construction and marking - Special tests as per purchaser's QA plan, if required.

6. COMMERCIAL TERMS Delivery Period: 5–7 weeks from the date of Purchase Order. Delivery Location: GlobalPack Consumer Products Ltd., Sri City Plant, Andhra Pradesh. Payment Terms: 70% on receipt at site; 20% after successful QA verification; 10% after commissioning of Line-3.

7. DOCUMENTS TO BE SUBMITTED - OEM authorization (if bidder is a dealer) - Product catalogues and datasheets - Filled BOQ with unit rates, extended prices and total bid value