

AICS-ICU 158 TESSA/012590/05/8

Contract title: Purchase of EE/ER equipment

Publication reference: Tender003/10.2024/BL2.4.1/ AICS-ICU 158 TESSA/012590/05/8

- Lot 1: Design, procurement, installation, commissioning and maintaining of a Microgrid Grid-tied PV System without Batteries with a total of 537.08 kWp (926 x 580W panels) distributed as follows:
 - LAU Medical Center - Rizk Hospital “Rizk”: 209.96 kWp (362x 580W panels)
 - École Saint Charles Des Fille De La Charite “St. Charles”: 327.12 kWp (564x 580W panels)
- Lot 2: Design, procurement, installation, commissioning and maintaining of an On-Grid PV System without Batteries with a total of 179.8 kWp (310 x 580Wp panels) for Bekaa Hospital.
- Lot 3: Implementing a heat recovery system coupled with advanced combustion control for the furnace for SICOMO.
- Lot 4: Supply and Installation of two Heat Recovery Steam Generators (HRSG) on two of their gensets (1000 kVA and 500 kVA) for Societe des Huiles et Derives (SHD).
- Lot 5: Supply and Installation of a water-to-water heat exchanger for Unipak Tissue Mill Division.
- Lot 6: Annahar Offices Project
 - **PV System:** Supply, Installation, Commissioning and Maintaining of a 17.4 KW PV system without batteries and a fuel save controller. (30 x 580 Wp Panels).
 - **Lighting Control**
 - **Indoor Environmental and living Quality Measures**
 - **Equipment and Miscellaneous works**
- Lot 7: supply and Installation of a reverse osmosis (RO) system with a capacity of 200 cubic meters per day at the Beirut Waterfront Development.
- Lot 8: Procurement and installation of an Automatic labelling system PHARMA ROUND model with Siemens PLC and 12” ASEM PC, to apply self-adhesive labels on the body of cylindrical products (bottles) for Algorithm.

ICU - Institute for University Cooperation Onlus Hekmeh Bld.-5th floor-facing Sagesse Brasilia School-Baabda Street-Baabda – Lebanon, intends to award a supply contract for the Purchase of EE/ER Energy Efficiency and Renewable Energy equipment in Lebanon with financial assistance from the AICS-ICU 158 TESSA/012590/05/8 financed by AICS.

The tender dossier is available upon request to Massimiliano.valline@icu.it

The deadline for submission of tenders is 19 March 2025 at 13.00 Lebanese time.

2021.1

TESSA Pilot - Invitation Letter



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ICU
Beirut 14 January 2025