**Invitation to Bid**

Michel Daher foundation (MDF) invites eligible companies to submit their proposals for the supply of brand new inverters for the ***Energy Audit to Improve Cost Efficiency for Industrialists*** project.

**The deadline for submission is** **28 July 2022 at 4:00 pm. Proposals to be sent by email to** **info@daherfoundation.org**

|  |  |  |  |
| --- | --- | --- | --- |
| Item | Specifications | Quantity | Delivery |
| InverterSunny boy 3.6KW | **Input (DC)*** Max generator power: 5500 WP
* MPP voltage range: 130 V to 500 V

**Output (AC)*** Rated power (at 230 V, 50 Hz): 3680 W
* Rated/Max apparent power: 3680VA/3680VA
* Rated/Max output current: 16 A / 16 A

**Efficiency*** Max efficiency/European efficiency: 97.0%/96.5%
 | 3 | Michel Daher Foundation (MDF) |