

CORRIGENDUM No. 1

to the

TENDER DOSSIER

Ref: NEAR/TGD/2020/EA-OP/0026

Subject: Purchase of equipment for practical training in VET

Location: Europe (non-EU), Montenegro (ME)

The Annex II: Technical specifications is modified as follows:

Instead of:

Lot 1, Item 1.5.

Portable soil analysis apparatus – QTY: 4

Measuring range 320-1100 nm
Variation +- 1.5 nm
Wave reproducibility +- 0.1 nm
Spectral width 5 nm
Power supply 11-240 V, 50/60 Hz
Touch screen, 800*480pxl
Memory 2000 measure data and 100 user applications
Outputs 2x USB type A, USB type B, Ethernet

Read:

Lot 1, Item 1.5.

Portable soil analysis apparatus – QTY: 4

Measuring range 320-1100 nm
Variation +- 1.5 nm
Wave reproducibility +- 0.1 nm
Spectral width 5 nm
Power supply **110**-240 V, 50/60 Hz
Touch screen, 800*480pxl
Memory 2000 measure data and 100 user applications
Outputs 2x USB type A, USB type B, Ethernet

Instead of:

Lot 2, Item 2.2.

Digital universal multi meter – QTY: 44

Digital universal multi meter should have following measurement functions: AC voltage, DC voltage, DC current, resistance, diode check, battery tester 1.5 V, 9V; with LCD display; Designed to UL and IEC safety standards .

Read:

Lot 2, Item 2.2.

Digital universal multi meter – QTY: 44

Digital universal multi meter should have following measurement functions: AC voltage, DC voltage, DC current, resistance, diode check, battery tester 1.5 V, 9V; with LCD display; Designed to UL **or** IEC safety standards.

Instead of:

Lot 2, item 2.11.

Set of hand electro-mechanic tools – QTY: 55

various isolated pliers, pliers for clamping, for manual and hydraulic binding of terminals and capsules, various screwdriver, various mechanic wrench (8 keys)

Read:

Lot 2, item 2.11.

Set of hand electro-mechanic tools – QTY: 55

various isolated pliers, pliers for clamping, for manual **or** hydraulic binding of terminals and capsules, various screwdriver, various mechanic wrench (8 keys)

Instead of:

Lot 2, Item 2.13.

Set of rasps for metal, of various profiles – QTY: 44

Sets of files for metal, of various profiles (rectangular, flat, half-round, round, trapeze, with small and large 3 teeth...)

3of each kind, length 200mm

Read:

Lot 2, Item 2.13.

Set of rasps for metal, of various profiles – QTY: 44

Sets of files for metal, of various profiles (rectangular, flat, half-round, round, trapeze, with small and large 3 teeth **or bastard**)

3of each kind, length 200mm

Instead of:

Lot 2, Item 2.17.

Stabilised and regulated DC voltage up to 35 V/3A source - QTY: 22

Outputs: 2 x

- Max power: 212W
- Voltage setting ranges: 0-40Vdc, 3-6Vdc
- Current setting ranges: 0-5A, 2A fixed limit
- PSU Technology: Linear
- Digital LCD display
- Short circuit protection
- Overheating protection
- Convection cooled (no fans)

Read:

Lot 2, Item 2.17.

Stabilised and regulated DC voltage up to 35 V/3A source - QTY: 22

Outputs: 2 x

- Max power: 212W
- Voltage setting ranges: 0-40Vdc, 3-7Vdc
- Current setting ranges: 0-5A, 2A fixed limit
- PSU Technology: Linear
- Digital LCD display
- Short circuit protection
- Overheating protection
- Convection cooled (no fans)

Instead of:

Lot 2, Item 2.18.

Variable single-phase AC voltage up to 230V / 3A source – QTY: 22

Universal regulating transformer for provision of a variable alternating voltage, designed as a training device.

Product characteristics

Single-phase, mechanically modifiable regulating transformer with a variable output voltage, integrated circuit breaker for equipment for protection against overloading or short circuits, two integrated rectifiers, could be used as a DC source for operating electrical machinery with a fixed and variable voltage. Educational, multi-coloured surface with scratch-resistant design and subdivision into function blocks, for use in an A4 frame. The locations of all connections should be standardised and should be routed to safety sockets or system plugs.

Technical data:

- Input voltage: 1 x 230 V AC
- Output voltage: 1 AC/0 - 250 V, short-circuit and overload protected
- Max. output current: 4 A
- Rectifier load capacity: 4 A
- For use in an A4 frame
- Connection via 4 mm safety plugs
- Through-feed for 3 x 400 V AC
- Front panel 266 x 297 mm

Read:

Lot 2, Item 2.18.

Variable single-phase AC voltage up to 230V / 3A source – QTY: 22

Universal regulating transformer for provision of a variable alternating voltage, designed as a training device.

Product characteristics

Single-phase, mechanically modifiable regulating transformer with a variable output voltage, integrated circuit breaker for equipment for protection against overloading or short circuits, two integrated rectifiers, could be used as a DC source for operating electrical machinery with a fixed and variable voltage. Educational, multi-coloured **or single colour** surface with scratch-resistant design and subdivision into function blocks, for use in an A4 frame. The locations of all connections should be standardised and should be routed to safety sockets or system plugs.

Technical data:

- Input voltage: 1 x 230 V AC
- Output voltage: 1 AC/0 - 250 V, short-circuit and overload protected **(including Voltmeter)**
- Max. output current: 4 A
- Rectifier load capacity: 4 A
- Connection via 4 mm safety plugs
- **Dimensions (WxDxH) max 40x50x90cm**

Instead of:

Lot 2, item 2.21.

Functions generator – QTY: 22

- Signal types: Sinusoidal, square, triangular, TTL
- Frequency range: 0.1 Hz – 500 kHz
- Voltage output: DC
- Offset: -15 – +15 V
- Voltage amplitude: 0 – 30 V

Read:

Lot 2, item 2.21.

Functions generator – QTY: 22

- Signal types: Sinusoidal, square, triangular, TTL
- Frequency range: 0.1 Hz – 500 kHz
- Voltage output: DC
- Offset: -15 – +15 V
- Voltage amplitude: **± 10V**

Instead of:

Lot 2, item 2.23.

Hand tool electronic set – QTY: 22

15 in 1 electrician tools set; includes:

HandTools, Pliers, Screwdrivers, Knives, Striper, soldering iron, tin, tweezer, digital multimeter, desolder pump

Read:

Lot 2, item 2.23.

Hand tool electronic set – QTY: 22

15 in 1 electrician tools set; includes **for example (the list is indicative and not exhaustive):**

HandTools, Pliers, Screwdrivers, Knives, Striper, soldering iron, tin, tweezer, digital multimeter, desolder pump

Instead of:

Lot 2, item 2.24.

Analog multi-meter – QTY: 22

Mirror scale for provisional reading
Voltage measuring 1000V AC/DC
Current measuring 10A AC/DC
Electrical resistance measuring x1, x10, x100, x1k
Measuring of dB
Accuracy 2% for power and voltage
CAT II 1000V safety standard

Read:

Lot 2, item 2.24.

Analog multi-meter – QTY: 22

Mirror scale for provisional reading
Voltage measuring 1000V AC/DC
Current measuring 10A AC/DC
Electrical resistance measuring x1, x10, x100, x1k
Measuring of dB
Accuracy 2% for power and voltage
CAT II 1000V or CAT III 600V safety standard

All other terms and conditions of the Technical Specifications and the entire Tender Dossier remain unchanged. The above modifications to the Technical Specifications are integral part of the Technical Specifications and the Tender Dossier.