

**CORRIGENDUM No: 4**

**to the TENDER DOSSIER**

**Publication Ref: SIHHAT/2018/SUP/INT/10**

**Subject: Supply of Medical Equipment for the Secondary Healthcare Premises**

**Location –Europe (non EU/Turkey)**

The Tender Dossier is corrected/modified as follows:

**ANNEX II+III: TECHNICAL SPECIFICATIONS + TECHNICAL OFFER**

**Instead of (the former text):**

Item Number **7.3.43** (Corrigendum No: 3)

In the proposed device, it shall be optionally possible to add, against a payment, strain elastography function (Elasticity Imaging). As well as the visual analysis (colour codes indicating the hardness level of the lesion), elastography Imaging mode shall also contain a Quantification analysis program or Strain ratio measurement program. It shall be possible to perform elastography imaging with at least one linear, at least one convex and at least one endocavityprobe, and it shall be possible to use strain ratio or quantification analysis program with at least 1 linear probe. The price of this optional function cannot exceed 7% of the unit price acquired by updating the tender unit price cost over the Turkish Statistical Institute's Price Index on the date of tender.

**Read (new text):**

Item Number **7.3.43**

In the proposed device, it shall be optionally possible to add, against a payment, **share wave or strain elastography** function (Elasticity Imaging). As well as the visual analysis (colour codes indicating the hardness level of the lesion), elastography Imaging mode shall also contain a Quantification analysis program or Strain ratio measurement program. It shall be possible to perform elastography imaging with at least one linear, at least one convex and at least one endocavity probe, and it shall be possible to use strain ratio or quantification analysis program with at least 1 linear probe. The price of this optional function cannot exceed 7% of the unit price acquired by updating the tender unit price cost over the Turkish Statistical Institute's Price Index on the date of tender.

**Instead of (the former text):**

Item Number **13.5.7** (Corrigendum No: 3)

The tube or the X-ray generator used in the offered system shall be manufactured by the C-arm manufacturer.

**Read (new text):**

"Item Number **13.5.7**" removed.

**Instead of (the former text):**

Item Number **13.6.2** (Corrigendum No: 3)

In the systems with X-ray tube double focus, the size of small focus shall be no more than 0.6 mm and the size of the large focus shall be no more than 1.4 mm. For single-focus systems, the size of the focus shall be 0.6 mm.

**Item Number 13.6.2**

In the systems with X-ray tube double focus, the size of small focus shall be no more than 0.6 mm and the size of the large focus shall be **at least 1.4 mm**. For single-focus systems, the size of the focus shall be 0.6 mm.

**Instead of (the former text):**

Item Number **14.2.4** (Corrigendum No: 3)

The device should have at least one of the following mobility enhancements.

- a) The device should have a pantograph arm feature. For this purpose, the height of the focal point of the X-ray tube shall be adjustable from at least 47 cm to 213 cm or wider and horizontal movement range of the arm shall be adjustable from 40 cm to 124 cm or wider. The detector should have at least one carry handle integrated with the detector for easy and safe handling. Detector which contains a separate holder will not be accepted.
- b) The wireless detector of the device should be maximum 2.8 kg including the battery. However, the system must have two independent batteries for driving and shooting. The device should be able to go for 20 km with full charge. The device must be able to move within 4 seconds after it is turned on, and it must be ready to be towed within 25 seconds

**Read (new text):**

“Item Number **14.2.4**” removed.

**Instead of (the former text):**

Item Number **14.2.5** (Corrigendum No: 3)

The device should have FDA, CE and ÜTS document.

**Read (new text):**

Item Number **14.2.5**

The device should have FDA or EMA or CE or ÜTS or UBB document.

**Instead of (the former text):**

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**Read (new text):**

Item Number **14.2.6**

The system shall be in compliance with the dosing area measurement system and the dosing device (DAP METER -Dose Area Product Meter) shall be present. With the purpose of statistical data, the dose value that the patient has received shall be attached to the DICOM file of patient, be viewed, be displayed on film, and stored in the memory.

**Instead of (the former text):**

Item Number **15.7.2.3** (Corrigendum No: 3)

The device should have CE and UBB documents.

**Read (new text):**

Item Number **15.7.2.3**

The device should have FDA or EMA or CE or ÜTS or UBB documents.