# Corrigendum No: 1 Issued on dated 15/01/2013

**Ref: Tender Enquiry No: HLL/PCD/IPC-06/12-13 and Pre-Bid meeting held on 08/01/2013 at HLL Lifecare Ltd., B-14A, Sector-62, Noida - 201 307**

**The following amendments are issued with respect to the above tender Enquiry Document.**

1. **FOR: - Section IV, General Conditions of Contract(GCC)**

   **8. Inspection, Testing and Quality Control**

   **8.8** Principal/Foreign supplier shall also have the equipment inspected by recognized/reputed agency like SGS, Lloyd or equivalent (acceptable to the purchaser) prior to despatch at the supplier's cost and furnish necessary certificate from the said agency in support of their claim.

**Read As:**

**8.8 Principal/Foreign supplier shall also have the equipment inspected by SGS/Lloyd/Bureau Veritas/TUV agencies prior to despatch at the supplier's cost and furnish necessary certificate from the said agencies in support of their claim.**

2. **FOR:- Section IV, General Conditions of Contract(GCC)**

   **14. Distribution of Dispatch Documents for Clearance/Receipt of Goods**

   B) For goods imported from abroad

   (vi) Inspection Certificate for the despatched equipments issued by recognized/ reputed agency like SGS, Lloyd or equivalent (acceptable to the purchaser) prior to despatch

   **Read As:-**

   **(vi) Inspection Certificate for the despatched equipments issued by SGS/Lloyd/ Bureau Veritas/TUV agencies prior to despatch.**

3. **FOR:- Section IV, General Conditions of Contract(GCC)**

   **21. Terms and Mode of Payment**

   **21.1 Payment Terms**

   **B) Payment for Imported Goods:**

   **<u>For contracts placed on DDP (consignee site ) basis</u>**

   **(a) On delivery:**

   (viii) Inspection Certificate for the despatched equipments issued by recognized/reputed agency like SGS, Lloyd or equivalent (acceptable to the purchaser) prior to despatch.

**Read As:-**

**(viii) Inspection Certificate for the despatched equipments issued by SGS/Lloyd/ Bureau Veritas/TUV agencies prior to despatch.**

4. **For:-Section VI, List of Requirements**
   **Part III: Scope of Incidental Services:**
   Installation & Commissioning, Supervision, Demonstration, Trial run and Training etc. as specified in GCC Clause 13.

   **Read As:**

   **Part III: Scope of Incidental Services:**
   Installation & Commissioning, Supervision, Demonstration, Trial run and Training etc. as specified in GCC Clause 13.
   **Installation & commissioning shall be completed within 15 days of handing over the site of installation, complete in all respect by the consignee. The date of handing over the site has to be intimated by the supplier to the purchaser. The delay on the part of the supplier to install & commission the equipment will also attract the provisions as contained in the liquidated damage clause.**

   **In case the installation & commissioning is delayed for any reason(s) for which the consignee is responsible, 5% of the contract price shall become payable, after the expiry of 4 months from the date of arrival of the last consignment at site, subject to furnishing of a bank guarantee of equivalent amount. The remaining 5% shall be payable against final acceptance certificate to be issued by the consignee.**

5. **SECTION VII, TECHNICAL SPECIFICATIONS**
   **GENERAL POINTS:**

   **ADDED IT AS:**

   **5. Installation and commissioning:**
   **Pre requisite for installation & commissioning must be spelt out very clearly along with the technical bid (e.g. power requirements, AC, controlled air temperature, furniture etc.)**

6. **For: Section VII, Technical Specifications**
   **SCHEDULE-2 Auto Titrator**

   **Auto Potentiometric Titrator Specification**

1. Potentiometric sensor Measurement range: ± 2000 mV

   **Read As:**

1. **Potentiometric sensor Measurement range: ± 1200 mV**

7. **For: Section VII, Technical Specifications**

**SCHEDULE – 6**

**Automated Microplate ELISA Reader with washer**

- Reader Specification
  - Dynamic Range 0.0-3.0 OD

**Read As:**

- Reader Specification
  - Dynamic Range 0.0-3.0 OD or better

8. **For: Section VII, Technical Specifications**

**SCHEDULE – 6**

**Automated Microplate ELISA Reader with washer**

Washer-

- 12 and 16 positions wash heads available as accessories

**Read As:**

- **8 and more positions wash heads available as accessories.**

9. **For: Section VII, Technical Specifications**

**SCHEDULE – 8**

**LC-MS-TOF(TIME OF FLIGHT) SYSTEM**

**3. MAX ACQISITION RATE**: ≤20,000 spectra/sec. Acquired spectra are summed to generate a mass spectrum saved to disk at ≤70 spectra/sec

**Read As:**

**3. MAX ACQISITION RATE**: ≤20,000 spectra/sec. Acquired spectra are summed to generate a mass spectrum saved to disk at 20-70 spectra/sec

10. **For: Section VII, Technical Specifications**

**SCHEDULE – 8**

**LC-MS-TOF(TIME OF FLIGHT) SYSTEM**

**6. SENSITIVITY**: Signal to noise ratio for reserpine must be specified for reserpine along with full analyses conditions.

a. ESI(+) S/N≥40:1 1 pg/µl reserpine @ 400 µl/min MeOH/$H_2O$
b. ESI(-) S/N≥50:1 2 pg/µl p-nitrophenol @ 400 µl/min MeOH/$H_2O$

**Read As:**

**6. SENSITIVITY**: Signal to noise ratio for reserpine must be specified for reserpine along with full analyses conditions.

a. **ESI(+) S/N≥100:1 10 pg/µl reserpine @ 400 µl/min MeOH/$H_2O$**
b. **Deleted**

**11. For: Section VII, Technical Specifications**

**SCHEDULE – 8**

**LC-MS-TOF(TIME OF FLIGHT) SYSTEM**

**11. VACUUM SYSTEM-MULTISTAGE ION PATH**: A robust high efficiency vacuum system with minimum maintenance and utility requirements (10/30/200/400 L/sec).

The design should guide the ions smoothly using a variety of proprietary technologies and a gradual, five-step pressure drop to maximize ion transmission.

**Read As:**

**11. VACUUM SYSTEM-MULTISTAGE ION PATH**: A robust high efficiency imported vacuum system with minimum maintenance and utility requirements.

**12. For: Section VII, Technical Specifications**

**SCHEDULE – 9**

**MICROSCOPE PHASE CONTRAST WITH DIGITAL CAMERA**

- The Microscopes comes with;- 3-plate stage on 3 point support, including an insert with 20 mm opening;- coaxial double knob for coarse and fine focus on both sides;- a 4-fold revolving nosepiece with 25x075 objective thread;- infinity optics with tube lens 1x;- interface for exchangeable observation tube and phototubes;- condenser holder stepless adjustable, including collector aperture diaphragm and filter holder;- illuminated ON/OFF switch;- IMC-Interface;- power supply for TL LED illumination, including mains cable.

**Read As:**

**MICROSCOPE PHASE CONTRAST WITH DIGITAL CAMERA**

- The Microscopes comes with;- 3-plate stage on 3 point support, including an insert with 20 mm opening;- coaxial double knob for coarse and fine focus on both sides;- a 4-fold revolving nosepiece;- infinity optics with tube lens 1x;- interface for exchangeable observation tube and phototubes;- condenser holder stepless adjustable, including collector aperture diaphragm and

filter holder;- illuminated ON/OFF switch;- IMC-Interface;- power supply for TL LED illumination, including mains cable.

**13. For: Section VII, Technical Specifications**

**SCHEDULE – 9**

**MICROSCOPE PHASE CONTRAST WITH DIGITAL CAMERA**

- Condenser S40/0.45 with a free working distance of 40 mm and a numerical aperture of 0.45. Designed for Brightfield, Phase Contrast and Integrated Modulation Contrast (IMC)

**Read As:**

**MICROSCOPE PHASE CONTRAST WITH DIGITAL CAMERA**

- Condenser with long working distance/extra long working distance (ELWD) or better and a numerical aperture of 0.45 or better. Designed for Brightfield, Phase Contrast and Integrated Modulation Contrast (IMC)/Hoffman or equivalent.

**14. For: Section VII, Technical Specifications**

**SCHEDULE – 9**

**MICROSCOPE PHASE CONTRAST WITH DIGITAL CAMERA**

- Objective Plan Achromat 5x, 10x, 20x, 40x for Phase as well as IMC.

**Read As:**

- Objective Plan Achromat 4x/5x, 10x, 20x, 40x for Phase as well as IMC.

**15. For: Section VII, Technical Specifications**

**SCHEDULE – 12**

**REFRIGERATED CENTRIFUGE**

4 R V/ FM-

- 24 x 1.5 ml Angle rotor
- 112 x 1.5 ml Angle rotor
- 10 x 8 ml Angle rotor
- 4 x 30 ml Angle rotor

**Read As:**

**REFRIGERATED CENTRIFUGE**

- **Deleted**

**16. For: Section VII, Technical Specifications**

**SCHEDULE – 12**

**REFRIGERATED CENTRIFUGE**

- Temp. Setting & display: 0 to - 40ºC

**Read As:**

**REFRIGERATED CENTRIFUGE**

- Temp. Setting & display: 0 to - 20ºC or better