



Clarifications on the Tender “Purchase of equipment and supplies for the SHEL project (FCH-JU-2009-1 256837 SHEL)”

The following are clarification to queries of potential tenders:

- a. We are looking for five (5) fuel cell (FC) complete systems units suitable for FLT application with FC Nominal power ≥ 4 kW and energy storage system consisting of either batteries or ultracapacitors to cover the power peaks. Thus, one may provide either a higher power FC system (≥ 10 kW nominal power) or a combination of a lower power FC with batteries/ultracaps for covering all peaks.
- b. Cumitas & UNIDO-ICHET have already developed one (1) prototype FC FLT utilizing a Hydrogeninics FC and this is what is mentioned at the reference framework. In the context of the current bid we are looking for any FC complete system to be integrated in new FLTs purchased by Cumitas from E-P EQUIPMNET (www.ep-ep.com). Regarding the 1.6 tn reach truck type FLT CUMITAS is going to use the EP model “V series Electric reach truck”, while for the Class I counter balanced type FLTs we have the option to choose between the J series four wheels electric models EP CPD25J & EP CPD30J depending on the FCs voltage (CPD25J works at 48V while CPD30J at 80V). In particular, we are looking for:
 - i. 2 (two) FC complete systems featuring a suitable power output to feed a reach truck FLT capable of handling a load of 1.6 tons (**V series 1.6 Electric reach truck model** - Batteries dimensions LxWxH (mm): 1208x360x803);
 - ii. 3 (three) FC complete systems featuring a suitable power output to feed a class I FLT capable of handling a load of 2.5 tons (**EP CPD25J model** - Batteries dimensions LxWxH (mm): 1028x570x780); **EP CPD30J model** - DIN standard 43536A for 80V battery type truck).

The complete FLTs specifications can be downloaded at <http://www.ep-ep.com/download.aspx?cid=22>.

- c. Paragraph 4.3.1 “Documentation of Economic and financial capacity” (page 34 of the tender doc) states that: “Tenderers must demonstrate sufficient financial resources. Specifically, in their proposal they shall: ...**Must have an average turnover of the three (3) recent fiscal years (for the years 2009, 2010, 2011) greater than 120% of the project’s budget. If the bidder is active for less than three financial years, then the average turnover for those fiscal years involved should be greater than 150% of project’s budget**”. In case that in the country of the candidate Contractor this is not an applied rule under its national law-book, then this documentation should be replaced, under penalty of exclusion, by an Affidavit of the candidate Contractor. This Affidavit **will be mandatory submitted in the envelop** «Award Documentation» stating that the above mentioned legal situation is not applicable under its national law-book.
- d. According to the current tender rules only complete offers will be considered.
- e. The deadline for submission of proposals expires on **Tuesday 31/07/2012** at 12:00 (GMT+2) where all tenders will open. The final decision will be announced as soon as possible. All items should be commissioned within 4 months (earlier if possible) from the date of the confirmed order.

The File will be updated constantly following any incoming query.