



EUROPEAN UNION

Delegation of the European Union to Bosnia and Herzegovina

Sarajevo, July 2011

CORRIGENDUM no. 01 to tender dossier for

Supply of equipment for a Modular Power supply of SDH telecommunication nodes
EuropeAid/131-654/L/SUP/BA; Tender No. EC/BIH/TEN/11/005

QUESTION no. 1

For the 48 VDC Battery, it says for one of its main features: 'One Battery consists of 6 cells, rated voltage of one cell 2 VDC' May we take that the battery needs enough blocks/cells in series to achieve 48 VDC and at least two parallel strings to achieve 380Ah?

ANSWER no. 1

The battery should consist of 24 cells and each cell the rated voltage of 2 V (48 V total), that requires a sufficient number of cells to achieve 48 V. (e.g. It needs to be two parallel strings which consists of four 12V blocks (batteries)). 24 x 2 is acceptable as well as solution (eg 8 x 6). Nominal battery capacity is 2x190Ah (380Ah).

QUESTION no. 2

On page 7, Annex II+II, in the description of output distribution features, there is no information about quantity and size of the fuses. Please specify what size (in Amperes) and what quantity is needed?

ANSWER no. 2

There needs to be one main fuse minimum B64 (64A). For distribution, after main fuse you have to offer compatible solution and in any solution fuses have to be minimum 25 A for batteries and UPS separately.

QUESTION no. 3

On page 9, Annex II+II, in the description about AC output of the inverter there is no information about output distribution. Is AC output distribution needed in inverter system? If yes, what type, what size (Amperes) and what quantity?

ANSWER no. 3

There needs to be one main fuse B16 (16A) and each segment of distribution (10 approximately) x B6 (6A) after main fuse for distribution.

Yours sincerely

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