

**ETALIN HYDRO ELECTRIC POWER COMPANY LTD. (EHEPCL)
PQ. No.: EHEPCL/PQ-001/2014/Package-4 Dated 18.07.2014**

Clarification No. PQ-001/PKG-4/01 Dated 19.09.2014

Sl. No.	PQ Criteria reference Clause	Clarification Sought	Clarified as
P-4-1	3.3.1.1 Planning, Design & Engineering Services	It is requested to relax criteria to: "Engineering in one project with at least two underground De-silting Basin each of 8 m width."	Not agreed
P-4-2	3.3.1.1 Planning, Design & Engineering Services	We kindly ask you to amend the criteria as follows: Engineering of underground hydro power components with cavern width of minimum 15m.	Not agreed
P-4-3	Clause 3.3.1.2	B. Clause 3.3.1.2 (b) – Specific Experience – 1. Dam – i. Construction of two Concrete Barrages out of which one shall be completed (at least 43 m high) and the other one shall be at least 60m high completed / under construction, ii. Concreting of minimum 3,00,000 cum quantity	Not agreed.
P-4-4	Clause 3 Qualification Criteria Notes 1, 2 & 3	Add the following Note for HM Works: It shall not be necessary for an applicant to meet the criteria in the Specific Experience for Hydro-Mechanical Works : "A x H" and "H", from the same example/project	Not acceptable. Reference of "A x H" and "H" shall be from same project.

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P-4-5		Based on our understanding of the above Note 2, global practices and our experience of more than a century, the sub criteria of "AxH " and " H " need not be from the same project.	Please refer clarificatin provided at Sl. No. P-4-4.
P-4-6		Regarding submerged condition, we have seen "submerged" radial gate terminology being mainly used in India whereas globally the " crest " radial gates are also used in submerged condition. To the best of our knowledge reputed developers have now allowed usage of " submerged / crest " terminology concurrently , for qualification of radial gates .	Not Agreed.
P-4-7		Subcontractors for Design & Engineering, Hydro Mechanical and Electro Mechanical Works – We would request you to please allow us to engage specialized subcontractors for Design & Engineering, Hydro Mechanical and Electro Mechanical Works, since these subcontractors are reluctant to enter in a Joint Venture and to take joint & several responsibility. Also there are only few reputed and experienced subcontractors available for hydro mechanical and electro mechanical works.	Please refer clarification provided at sl. No. P-1-6/3.
P-4-8	Clause No. 3.3.14 Electro-Mechanical Works for Small Hydro Plant	We understand that the Turbine Generator unit capacity of 5-10 MW is minimum and the bidder can submit higher size Turbine Generator unit capacity reference to meet this criteria.	Agreed.