

Amendment 04**Tender No. SECI/C&P/OP/17/007/2022-23****The Design, Engineering, Supply, Construction, Erection, Testing & Commissioning of 100 MW (AC) Floating Solar PV Project having 10 years plant O&M at Getalsud Dam, Ranchi, Jharkhand**

S. No.	Section	Page No.	Clause	Original Version	Amendment
1	Chapter 2 Technical Specifications 28. Floating System	136 of 144	28.15	Tethering hawser for mooring/anchoring system shall be stranded steel (with protective Zinc coating)/polyester/ rubber type to withstand abrasion, UV radiation and chemical weathering for the plant design life. The hawser ends shall incorporate provision for shock-absorption (via elongation) under impulse loading conditions.	Tethering hawser for mooring/anchoring system shall be stranded steel (with protective Zinc coating) / polyester/ rubber/HMPE (high modulus polyethylene) type to withstand abrasion, UV radiation and chemical weathering for the plant design life. The hawser ends shall incorporate provision for shock-absorption (via elongation) under impulse loading conditions.
2	Chapter 2 Technical Specifications 28. Floating System	136 of 144	28.16	The mooring system shall be designed to keep the floating platform in position during Fluctuation in water level between FRL and MDDL.	The mooring system shall be designed to keep the floating platform in position during Fluctuation in water level between MWL and MDDL. For information only: (1) FRL - 590.093 M (2) MWL - 593.093 M (3) TOP of DAM - 593.14 M.