



NUMALIGARH REFINERY LIMITED

CORRIGENDUM - I

Date: November 28, 2016

TENDER NAME: Comprehensive Contract for Chlorine-di-oxide treatment of treated ETP effluent and reuse as fire water and cooling water make-up and poly-silicate based treatment of fire water.

TENDER No: OC05000143 / 18.11.2016

With reference to the Notice Inviting Tender against the above mentioned tender please note the following.

ANNEXURE- C: TECHNICAL SPECIFICATION: Point no 2 of Page 17

As per tender	Modified as
PROPOSED RE-USE OF TREATED EFFLUENT AS FW AND CW MAKE UP NRL is having an integrated and modern Effluent Treatment Plant (ETP) with a designed capacity of @ 330 m³/hr (220 OWS stream + 110 CRW stream) for the treatment of industrial effluent and to meet the quality of treated effluent compliant to Minimal National Standard (MINAS). ETP is designed to treat effluent at an annual average rate of 150 m³/hr throughout the year. At present maximum processing capacity is 7500 m³/day during the wet season. This effluent is further treated with oxidizing biocides like sodium hypochlorite solution and chlorine dioxide. This effluent is being reused as fire water makeup and cooling water makeup.	PROPOSED RE-USE OF TREATED EFFLUENT AS FW AND CW MAKE UP NRL is having an integrated and modern Effluent Treatment Plant (ETP) with a designed capacity of @ 330 m³/hr (220 OWS stream + 110 CRW stream) for treatment of industrial effluent and to meet the quality of treated effluent compliant to MINAS (Minimal National Standard). ETP is being utilized to treat effluent at an annual average rate of 220 m³/hr throughout the year $[(330 \times 6 + 110 \times 6) / 12] = 220 \text{ m}^3/\text{hr}$. At present maximum processing capacity is 8000 m³/day during the wet season. This effluent is further treated with oxidizing biocides like sodium hypochlorite solution and chlorine dioxide. This effluent is being reused as fire water makeup and cooling water makeup.

All the bidders are requested to upload this corrigendum along with the online offer with seal & sign. All other terms and conditions of the tender document shall remain unchanged.

GM (Commercial & Legal)
Numaligarh Refinery Limited,