

INVITATION FOR TENDER

1	Name of Procuring Entity	Summit LNG Terminal Co. (Pvt.) Ltd.
2	Invitation for	Procurement of customised LNG Terminal Database software
3	Tender Ref No. & Date:	SLTCPL/RFQ/08/12-02, Date: 8 th December 2019
4	Procurement Method	One Stage Two Envelope Tendering Method (OSTETM)
5	Tender closing Date and Time	12:00 PM (Bangladesh Standard Time) on 31st December 2019, Tuesday
6	Name and Address where to submit the Tender	Terminal Manager Summit LNG Terminal Co. (Pvt.) Ltd. Aziz Court, Level-25, Agrabad C/A Chattogram-4100, Bangladesh
7	Description of Goods	The database system shall include ship-to-ship transfer energy calculation, LNG remaining on-board calculation module, LNG regas calculation module, LNG energy balance calculation module, boil-off gas calculation module and contractual calculation module. The database software shall also have adequate reporting mechanism with ability to integration with Microsoft PowerBl and be able to communicate among all the modules and have export features as required. The software shall enable user creation, user level and access control. The code language shall be MySql, JAVA or PHP (Machine independent language) and the database shall be MySql. Database software shall have a secured and dedicated cloud server and able to provide hosting agreement.
8	Calculation Standard	a. Density Calculation as per ISO 6578 (2017) on ROB b. Reference temperature for combustion assumed 15 ⁻ 55 °C c. GHV Mass as per ISO 13443
9	Detailed specification	Please download the detailed specification from the below link: www.summitpowerinternational.com/pdf/LNG_software_specification.pdf
10	Experience	Minimum 03 (three) years of experience in similar software development and client referral will be preferred.

