

LTR-1000-210510

2018/10/14

Yes



To: Mr.A.V.Vostrikov

**Deputy General Director of Rusatom Service JSC for Operation Support –
ATEX JSC Managing Director**

**Sub: Application Form for submission of replacement of SULZER-ESCHER WYSS
GMBH chilling machines UF40 70D001 with those of LG company**

Dear Sir,

Please find attached the application form (Appendix 3) based on the Contract No. CNT-ETS/4100-1 dated February 25, 2015 for submission of replacement of SULZER-ESCHER WYSS GMBH chilling machines UF40-70D001 with those of LG Company. You are kindly requested to make the necessary coordination for taking actions in this regard and keep us informed of results.

Sincerely yours

H.Ghaffari

Bushehr NPP Manager and Managing Director





Application for Engineering services rendering upon the Principal's request

To: Mr. A.P. Rumyantsev, Authorized representative of the Contractor

Please be notified of the following Engineering services to be rendered, for your consideration and for required Technical assignment provision within the shortest possible time, observing financial and contractual terms and conditions stipulated in item 4.1.2 of Appendix 4 to the Contract.

Brief description of the issue in question	Replacement of ZULZER-ESCHER WYSS GMBH chilling machines UF40÷70D001 with those of LG company.	Principal/Principal's department	BNPP/V&AC
Date of the request forwarding	.10.2018	Response deadline	.12.2018
<p>ZULZER-ESCHER WYSS GMBH chilling machines UF40÷70D001 are highly defective that causes frequent repairs. Unavailability of SPTA prevents from proper repair that considerably deteriorates the chilling machines operation reliability and causes frequent failures and repairs. In order to enhance safety systems channels 1-4 operation reliability replacement of ZULZER-ESCHER WYSS GMBH chilling machines UF40÷70D001 with LG chilling machines is necessary.</p> <p>The following is assigned:</p> <ol style="list-style-type: none">1. Consider the civil and process parts of the design and make modifications, if required.2. Issue the task for development of electric, APCS and I&C parts of the cold supply design of 1÷4 safety channels within the scope of application of chilling machine of LG company instead of chilling machine manufactured by ZULZER-ESCHER WYSS GMB.3. Amend design documentation according to the actually supplied equipment in respect of the working drawings and Chapter 9 of FSAR 49.BU.1 0.0.OO.FSAR.RDR001 basing on the pre-commissioning operations results.			
Attachment			

Authorized Representative of the Principal
Deputy Chief Engineer for Engineering and Technical
Mr. E. Deylami 


M. Abbasi