

LTR-1000-206147

2018/08/13

No



**To: Mr.A.V.Vostrikov**

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

**Sub: Information Analytical System (IAS)**

Dear Sir,

Referring letter No.340-01-20/220 dated 13.02.2018 about "Adaptation and implementation of Information Analytical System (IAS) on Bushehr NPP equipment and pipelines metal in-service nondestructive testing", please be informed that as follows:

In response to the first question in the letter, it should be noted that, TAVANA Co. is responsible for rendering the technical and scientific support activities, NPPD is the plant owner and BNPP is operation organization.

Referring to the second question in the letter, the required information in this part is not clear. Please clarify about the necessity of coding of Bushehr NPP equipment and pipelines.

In response to the third question in the letter, it should be noted that, the IAS interface language should be in English and Russian.

In addition, in order to understand about the structure and functions of the IAS, the following information should be given in details:

- 1- Explain about the background of the system and the plants that this system is implemented.
- 2- Specify minimum hardware requirements for installing this software.
- 3- Analytical capabilities of this system should be clarified. Does the system has capability of analyses like Flow Accelerated Corrosion, Corrosion, Fatigue and so on?
- 4- Explain about the user interface of the software and complexities that a user will face. Is it needed to pass a professional training course for using the software?
- 5- Characteristics of databank of this system should be described. Is it possible to implement some changes to this databank and specialize it for Ageing Management Program?

LTR-1000-206147

2018/08/13

No



6- It is suggested the above required information be explained with some images from the system modules.

You are kindly requested that the different modules of this software be presented in a common technical meeting.

**Sincerely yours**

**H.Ghaffari**

**Bushehr NPP Manager and Managing Director**

Add: Bushehr, P.O.BOX: 75181/111 , Tel:(+98)-77-31119393 , Fax: .(+98)-77-31112710

Email: sec.bnpp@nppd.co.ir