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RUSATOM SERVICE JSC
+7 (495) 995 7680
info@rusatomservice.ru

26.04.2018 № 309/03-03/2782

your ref. № _____ date _____

Mr. H. Ghaffari
The Bushehr Nuclear Power Plant
Manager and Managing Director

Copy to NPPD

SVRD.KNIT sensors

Dear Mr. Ghaffari,

We refer to the Contract for delivery of spare & replacement parts and reserve equipment for Bushehr NPP SP-BNPP-1-2018/309/1575-D dated September 2017 (The Contract).

In reply to your letter No. LTR-1000-193600 dated March 03, 2018 considering the usage of SVRD.KNIT sensors for UTVS and TVS-2M fuels please be informed:

1. The following types of SVRD are used with UTVS fuel: SVRD.KNIT2T-8, SVRD.KNIT3T-8, SVRD.KNITU-8. These types are specified in the Appendix No. 1.1 to the Contract.
2. If you plan to use both UTVS and TVS-2M fuels as a mixed fuel, the following sensors should be used:
 - a. SVRD.KNIT2T-8 model 01.01 – 46 items.
 - b. SVRD.KNIT3T-8 model 01.01 – 4 items.
 - c. SVRD.KNITU-8 model 01.01 – 4 items.

These types of sensors have different positioning of thermocouples. The length of plunged part and position of detectors of neutron channel are not changed.

As you said in the aforementioned letter, the mixed using of UTVS and TVS-2M fuels is planned for 2020. Therefore, SVRD sensors should be delivered not later than 2019 in set (54 items) and in strict compliance with the types mentioned in i.2 of this letter.

3. If you plan to change the SVRD.KNIT for PPM-2019 partially and use the UTVS fuel, we kindly ask you to specify the number of SVRD.KNIT2T-8, SVRD.KNIT3T-8, SVRD.KNITU-8 in the request for additional volume of supply urgently.

The Supplier will compose the Amendment to the Contract after receiving your answer.

Project Director

Andrey Shikankov



Denis Boldin
+7(495)995 76 80, ext. 286

