**Request for Quotation (RFQ)**

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| Procurement and Supply of Dual Purpose Cask For Spent Nuclear Fuel | Date: January 08,2020 |
| Reference: RFQ/ DPC/2020/010 |

Dear Mr. Futoriyan Arseniy Lvovich,

We, hereby declare the intention to receive your quotation for supplying 8 pcs. of Spent Nuclear Fuel Cask (hereinafter SNFC) ТУК-151 as detailed in Table 1 of this RFQ.

All the items and issues will be finalized in deal term sheet, contract draft and basic document for the transactions;

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| Product | Spent Nuclear Fuel Cask (hereinafter SNFC) - ТУК-151 |
| Quality | Standard Quality |
| Origin | Russia |
| Specification | The specification is indicated in table 1 |
| Delivery Schedule | The Schedule is indicated in table 2 |
| Lifting | To be indicated by vendor |
| Quantity | 8 pcs. |
| Term | 20 Months |
| Shipments | CIF incoterms 2010 (other terms will be negotiated if necessary) |
| Port of Delivery | Persian Gulf Port- Iran |

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| --- | --- |
| Supplier | ООО »ИТРиС« |
| Performance bond | 10% of Bank guarantee which will be released after passing its period |
| Preferred Ship Size | Not Applicable |
| Disport | To be indicated in deal term sheet, contract draft and basic document for the transactions |
| Price Formula | Price to include shipping, duty, administrative and overhead costs |
| Fixed Discount | According to contract at seller’s best offer |
| manufacturer | Izhorsky Zavod |
| Bank Of Records | To be indicated in Technical-Commercial Proposal (TCP) and finalized in deal term sheet, contract draft and basic document for the transactions |
| Payment Terms | To be indicated in Technical-Commercial Proposal (TCP) and finalized in contract |
| Currency Of Quotation | Euro/ Russian ruble |
| Documents To Be Submitted | B/L (Bill of Lading)  Invoice  P/L  Certificate and Licenses for Storage and Transportation  Passport  All necessary documentations including test reports, Drawings, Calculation, Material Certificate, instructions and operating manuals |
| Relevant Standards | NP-053 / NP-061 / NP-035 or other relevant standards shall be specified. |
| Contact Person For Inquiries |  |

You are kindly requested to evaluate aforementioned request provide us a Technical-Commercial Proposal (TCP) for its further contractual agreement and approval.

**Table 1. Technical Specification**

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| --- | --- |
| Model | TUK-151 |
| Purpose | Dual Purpose (Transport/Storage) |
| Material of Body | 09Н2МФБА |
| Material of Basket | 04Х14TZ1F-  1.3% Boron |
| Spent Fuel Assembly (SFA) Capacity  (pcs) | 18 |
| Cool Time  (Year) | 3-7.5\* |
| Life Time  (Year) | 50 |
| Weight With SNF  (Ton) | 120\* |
| Weight Without SNF  (Ton) | 109\* |
| Max Height  (mm) | 6000\* |
| Max Diameter  (mm) | 2500\* |
| Residual Energy release of SFA  (Kw) | 40\* |
| Enrichment Max  (%) | 4.95\* |
| Burn-Up Max  (Gw.Day/T) | 70\* |
| Neutron Shield | Solid |
| Certificate | Yes\* |
| \*Note: all data with this token shall be determined and/or adjusted by the vendor and indicated in RFQ. | |

**Table 2. Delivery Schedule**

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| --- | --- | --- |
| 1st Delivery | 1 pcs. | 2 months after contract |
| 2nd Delivery | 3 pcs. | 10 months after contract |
| 3rd Delivery | 3 pcs. | 20 months after contract |