Technical specification for Items No. 186581

1. SCOPE

Line	NEK Item Number	Part Number	UOM	Quantity	Need by Date	Safety Classification
1	431774		KG	1000	5-Jun-25	SR
	PLATE, STEEL, THICKNESS: 10 GAGE, MATERIAL: ASTM A-1011 Gr. 30,SC:SR					
	Item shall be supplied in accordance with the following TQRs: A00, A02, B00, B01, B04, B06, B07, B08, C00, C01, F00, F05, F50, F51, F52, F55, F57, F58, F60, F90, G00, G01, G02 The following documents and/or records shall be submitted with the above item: G05 - CERTIFICATE OF COMPLIANCE WITH PURCHASE ORDER REQUIREMENTS G80 - MATERIAL CERTIFICATE (CHEMICAL COMPOSITION AND MECHANICAL PROPERTIES)					
2	431772		M	180	5-Jun-25	SR
	ANGLE.STEEL, 2x2x3/16", SA-36,SC:SR					
	Item shall be supplied in accordance with the following TQRs: A00, A02, B00, B01, B04, B06, B07, B08, C00, C01, F00, F05, F50, F51, F52, F55, F57, F58, F60, F90, G00, G01, G02 The following documents and/or records shall be submitted with the above item: G05 - CERTIFICATE OF COMPLIANCE WITH PURCHASE ORDER REQUIREMENTS G80 - MATERIAL CERTIFICATE (CHEMICAL COMPOSITION AND MECHANICAL PROPERTIES)					
3	431814		M	150	5-Jun-25	NSR
	GASKET, MATERIAL: ASTM D1056 Type 2C5 NEOPRENE RUBBER, THICKNESS: 6 MM (1/4 "),SC:NSR					
	Item shall be supplied in accordance with the following TQRs: A00, A02, A07, F00, F05, F50, F51, F52, F57, F60, F61, G00, G01, G02, G03 The following documents and/or records shall be submitted with the above item: G04 - THE CERTIFICATE OF CONFORMANCE					
4	431769		EA	1400	5-Jun-25	SR
	BOLT, NUT, HEX, DIAMETER: 5/16", LENGTH: 1", MATERIAL: SA449 Type 1,SC:SR					
	Item shall be supplied in accordance with the following TQRs: A00, A02, B00, B01, B04, B06, B07, B08, C00, C01, F00, F05, F50, F51, F52, F55, F57, F58, F60, F90, G00, G01, G02 The following documents and/or records shall be submitted with the above item: G05 - CERTIFICATE OF COMPLIANCE WITH PURCHASE ORDER REQUIREMENTS G80 - MATERIAL CERTIFICATE (CHEMICAL COMPOSITION AND MECHANICAL PROPERTIES)					
5	114045		EA	1400	5-Jun-25	NSR
	WASHER,LOCKING,STANDARD SIZE:5/16",OD:0.457",THICKNESS:0.093",MATERIAL:STEEL,(0.322" ID),SC:NSR					
	Item shall be supplied in accordance with the following TQRs: A00, A02, A07, F00, F05, F50, F51, F52, F57, F60, F61, G00, G01, G02, G03 The following documents and/or records shall be submitted with the above item: G04 - THE CERTIFICATE OF CONFORMANCE					

Registered at the District Court of Krško, Entry No.: 1000120000, Basic Capital: 353.544.826,00 EUR
VAT No.: SI61082597 Tax No.: 61082597 ID No.: 5034345000
Tel.: 07 48 02 000
IBANs: SI56 0292 4001 8793 453 at NLB d.d., Ljubljana; SI56 0400 1004 8892 548 at OTP banka d.d., Ljubljana;
SI56 3400 0102 2600 457 at Banka Sparkasse d.d., Ljubljana

6	431770		EA	400	5-Jun-25	SR
	BOLT, NUT, HEX, DIAMETER: 3/8", LENGTH: 1", MATERIAL: SA449 Type 1,SC:SR					
	Item shall be supplied in accordance with the following TQRs: A00, A02, B00, B01, B04, B06, B07, B08, C00, C01, F00, F05, F50, F51, F52, F55, F57, F58, F60, F90, G00, G01, G02 The following documents and/or records shall be submitted with the above item: G05 - CERTIFICATE OF COMPLIANCE WITH PURCHASE ORDER REQUIREMENTS G80 - MATERIAL CERTIFICATE (CHEMICAL COMPOSITION AND MECHANICAL PROPERTIES)					
7	102246		EA	400	5-Jun-25	NSR
	WASHER,FLAT,STANDARD SIZE:3/8",MATERIAL:STEEL,SC:NSR					
	Item shall be supplied in accordance with the following TQRs: A00, A02, A07, F00, F05, F50, F51, F52, F57, F60, F61, G00, G01, G02, G03 The following documents and/or records shall be submitted with the above item: G04 - THE CERTIFICATE OF CONFORMANCE					
8	431773		M	270	5-Jun-25	SR
	ANGLE.STEEL, 1-1/2x1-1/2x 3/16", SA-36,SC:SR					
	Item shall be supplied in accordance with the following TQRs: A00, A02, B00, B01, B04, B06, B07, B08, C00, C01, F00, F05, F50, F51, F52, F55, F57, F58, F60, F90, G00, G01, G02 The following documents and/or records shall be submitted with the above item: G05 - CERTIFICATE OF COMPLIANCE WITH PURCHASE ORDER REQUIREMENTS G80 - MATERIAL CERTIFICATE (CHEMICAL COMPOSITION AND MECHANICAL PROPERTIES)					
9	431771		KG	550	5-Jun-25	SR
	BAR, ROUND, 3/4", MAT.:SA36,SC:SR					
	Item shall be supplied in accordance with the following TQRs: A00, A02, B00, B01, B04, B06, B07, B08, C00, C01, F00, F05, F50, F51, F52, F55, F57, F58, F60, F90, G00, G01, G02 The following documents and/or records shall be submitted with the above item: G05 - CERTIFICATE OF COMPLIANCE WITH PURCHASE ORDER REQUIREMENTS G80 - MATERIAL CERTIFICATE (CHEMICAL COMPOSITION AND MECHANICAL PROPERTIES)					

2. TECHNICAL AND QUALITY REQUIREMENTS

IMPORTANT:
The quotation has to include Statement of Compliance with the Technical and Quality Requirements from Purchaser's RFQ including the Bidder's commitment to provide requested documents and/or records. If any of these requirements cannot be fulfilled, please, provide the explanation.

A00 - GENERAL REQUIREMENTS
ALL REQUIRED DOCUMENTS SHALL BE SUPPLIED IN ENGLISH OR ENGLISH/ MULTILINGUAL.

A02 - ORDER ENTRY REQUIREMENTS

THE SALES OFFICE AND/OR IMPORTER RECEIVING THIS PURCHASE ORDER SHALL TRANSMIT ALL NEK PURCHASE ORDER REQUIREMENTS TO THE EQUIPMENT MANUFACTURER.

A07 - NEW ITEMS
ALL ITEM(S) PROVIDED ON THIS PURCHASE ORDER SHALL BE SUPPLIED IN THE NEW CONDITION (NOT USED OR REFURBISHED IN ANY WAY).

B00 - QUALITY ASSURANCE REQUIREMENTS

B01 - QUALITY ASSURANCE PROGRAM
ALL SERVICES AND ITEMS, INCLUDING THOSE WHICH HAVE TO COMPLY WITH ASME CODE REQUIREMENTS, SHALL BE SUPPLIED IN ACCORDANCE WITH A QUALITY ASSURANCE PROGRAM THAT COMPLIES WITH 10CFR50 APPENDIX B AND ANSI N45.2-1977 OR ASME NQA-1, AND THAT HAS BEEN PREVIOUSLY EVALUATED AND ACCEPTED BY NEK.

B04 - SUPPLIER QA MANUAL CONTROLLED DISTRIBUTION
IF A CONTROLLED COPY OF THE LATEST REVISION OF THE SUPPLIER'S QUALITY ASSURANCE PROGRAM MANUAL HAS NOT BEEN PREVIOUSLY SENT TO NEK, SUBMIT A COPY OF THIS DOCUMENT TO:

LUKA MIKELIĆ, QUALITY & NUCLEAR OVERSIGHT DIRECTOR
tel.:++386 748 02 429
E-mail:luka.mikelic@nek.si

IF A REVISION TO THE SUPPLIER'S QUALITY ASSURANCE MANUAL IS MADE DURING THE CONDUCT OF WORK ASSOCIATED WITH THIS ORDER, A COPY OF THE REVISION SHALL BE SUBMITTED TO THE ABOVE ADDRESS PRIOR TO IMPLEMENTATION OF THE CHANGE.

B06 - 10CFR21 REPORTING
THIS ORDER IS SUBJECT THE PROVISIONS OF THE TITLE 10 OF THE U.S. CODE OF FEDERAL REGULATIONS PART 21, REPORTING OF DEFECTS AND NONCOMPLIANCE, REPORTING PURSUANT TO 10CFR21 SHALL BE MADE TO:

STANKO MANOJLOVIC , ENGINEERING SUPPORT FOR LONG TERM OPERATION SUPERINTENDENT
tel:++386 748 02 527
E-MAIL: stanko.manojlovic@nek.si

B07 - RIGHTS OF ACCESS
NUCLEAR POWER PLANT KRSKO (NEK)) SHALL HAVE THE RIGHT OF ACCESS TO THE SUPPLIER'S AND ANY SUBTIER SUPPLIER'S FACILITIES AND RECORDS FOR INSPECTION OR AUDIT BY NEK , THEIR DESIGNATED REPRESENTATIVE AND/OR OTHER PARTIES AUTHORIZED BY NEK. THIS SHALL INCLUDE, BUT IS NOT LIMITED TO, THE RIGHT TO AUDIT MATERIAL, TEST, INSPECTION SERVICES AND QUALITY RECORDS; MAKE SURVEILLANCE VISITS DURING MANUFACTURING; AND WITNESS TESTS TO THE EXTENT NEK DEEMS NECESSARY TO ASSURE THAT WORK IS BEING PERFORMED IN ACCORDANCE WITH ALL PRODUCT DESIGN AND MANUFACTURING REQUIREMENTS.
NEK WILL MAKE ARRANGMENT FOR ANY SUBTIER AUDIT OR INSPECTION THROUGH SUPPLIER. SUPPLIER WILL HAVE OPTION TO ACCOMPANY NEK DURING ANY SUB-SUPPLIER AUDITS OR INSPECTIONS.

INSPECTIONS OR EXAMINATIONS PERFORMED BY NEK, OR ITS DESIGNATED REPRESENTATIVES, DO NOT RELIEVE THE SUPPLIER OF ITS RESPONSIBILITY TO MEET THE REQUIREMENTS OF THIS PURCHASE ORDER.

B08 - RETENTION OF RECORDS
A RECORD SYSTEM (RETENTION TIME FOR LIFETIME AND NON-PERMANENT RECORDS) SHALL BE ESTABLISHED AND MAINTAINED BY THE SUPPLIER THAT PROVIDES DOCUMENTARY EVIDENCE OF THE QUALITY OF THE ITEMS AND ACTIVITIES AFFECTING QUALITY. THESE QA RECORDS SHALL INCLUDE RESULTS OF REVIEWS, INSPECTIONS,TESTS, AUDITS, MONITORING OF WORK PERFORMANCE AND MATERIAL ANALYSIS. RECORDS SHALL, AS A MINIMUM, IDENTIFY THE INSPECTOR OR DATA RECORDER, DATE INSPECTION WAS PERFORMED, TYPE OF OBSERVATION, PROCEDURES USED, RESULTS, ACCEPTABILITY, AND ACTION TAKEN FOR DEFICIENCIES NOTED. ADDITIONAL RECORDS OF SUPPORTING DATA SHALL ALSO BE MAINTAINED. ALL QUALITY VERIFICATION RECORDS, PROCEDURES AND QUALIFICATIONS SHALL BE IDENTIFIABLE TO THE ITEM OR ACTIVITY INVOLVED. THESE RECORDS SHALL BE RETRIVEABLE AND AVAILABLE FOR EXAMINATION. THE CLASSIFICATION AND RETENTION TIME OF LIFETIME AND NON-PERMANENT RECORDS SHALL BE IN COMPLIANCE WITH THE REQUIREMENTS OF USNRC REGULATORY GUIDE 1.28, REV. 3-1985. THE SUPPLIER MAY DISPOSE OF NON-PERMANENT RECORDS AFTER THE REQUIRED RETENTION PERIOD. IF THE SUPPLIER GOES OUT OF BUSINESS BEFORE THE END OF THE RETENTION PERIOD OF THESE RECORDS, THE SUPPLIER WILL SEND ONE COPY OF THESE RECORDS TO THE NEK IMPORT DEPARTMENT SUPERINTENDENT.

C00 - NONCONFORMANCE AND DEVIATION

C01 - NO SUBSTITUTIONS

THE SUPPLIER SHALL NOT SUBSTITUTE OTHER ITEMS FOR THE ITEMS REQUESTED WITHOUT SPECIFIC WRITTEN APPROVAL OF NEK PRIOR TO SHIPMENT. IF THE SUPPLIER IDENTIFIES CHANGES,NONCONFORMANCES, OR SEEKS WAIVERS FROM OTHER REQUIREMENTS OF THIS PURCHASE ORDER, THE SUPPLIER SHALL DESCRIBE SUCH CONDITIONS AND THIS INFORMATION SHALL BE TRANSMITTED, IN WRITING, TO NEK IMPORT DEPARTMENT SUPERINTENDENT.

IF THE REQUESTED INFORMATION IS APPROVED BY NEK, THE SUPPLIER SHALL INCLUDE AN APPROVED COPY OF THE INFORMATION STATEMENT WITH THE ITEMS SHIPPED.

THE SUPPLIER SHALL IDENTIFY ANY CHANGE MADE TO UPGRADE ANY ITEM ON THIS PURCHASE ORDER AS A RESULT OF USNRC CORRESPONDENCE (SUCH AS INFORMATION NOTICES, BULLETINS AND ADVISORY LETTERS). CHANGES AS PART OF THE SUPPLIER'S PRODUCT IMPROVEMENT PROGRAM SHALL ALSO BE IDENTIFIED AND TRANSMITTED IN WRITTING TO THE NEK IMPORT DEPARTMENT SUPERINTENDENT FOR APPROVAL.

F00 - SHIPPING, HANDLING, MARKING AND STORAGE INSTRUCTIONS

F05 - HANDLING, PACKAGING AND SHIPPING
SUPPLIER SHALL PROVIDE PACKAGING AND SHIPPING METHODS FOR PROTECTION FROM THE EFFECTS OF TEMPERATURE EXTREMES, HUMIDITY AND IN TRANSIT SHOCKS AND JARRING (CAPS AND PLUGS SHALL BE USED TO SEAL THE OPENINGS AND TO PROTECT THREADS AND WELD END PREPARATIONS).

F50 - ITEM MARKING REQUIREMENTS
ALL ITEMS ARE TO BE PACKAGED INDIVIDUALLY AND IDENTIFIED WITH THE SPECIFIC PART NUMBER, OR ALL ITEMS OF A GIVEN PART NUMBER TO BE PACKAGED TOGETHER AND IDENTIFIED WITH THE SPECIFIC PART NUMBER AND THE FOLLOWING:

F51 - THE PURCHASE ORDER NUMBER

F52 - NEK ITEM NUMBER

F55 - HEAT NO. BATCH NO. OR CODE

F57 - MANUFACTURER'S NAME

F58 - MATERIAL SPECIFICATION OR CODE

F60 - MATERIAL DESCRIPTION OR COMPOSITION

F61 - SIZE

F90 - PACKING SLIPS ARE TO BE SHIPPED WITH ORDER

G00 - SUPPLIER DOCUMENTATION REQUIREMENTS
ALL REQUIRED DOCUMENTS SHALL BE SUPPLIED IN ORIGINAL HARD COPY OR ELECTRONIC FORM DEFINED BY SUPPLIER QA PROGRAM AND ACCEPTED BY NEK.

G01 - DOCUMENT TRACEABILITY
ALL REQUIRED DOCUMENTS SHALL BE TRACEABLE TO THE NEK PURCHASE ORDER. DOCUMENTS SUPPLIED WHICH ARE ASSOCIATED WITH SPECIFIC ITEMS ON THE ORDER, SUCH AS TEST REPORTS, SHALL BE IDENTIFIED IN ORDER TO ESTABLISH TRACEABILITY TO THAT ITEM OR GROUP OF ITEMS.

G02 - MATERIAL AND DOCUMENTATION SHIPPING
MATERIAL AND ALL CERTIFICATIONS OR ACCOMPANYING DOCUMENTATION SUPPLIED UNDER THIS ORDER SHALL BE DIRECTLY SHIPPED FROM THE SUPPLIER/MANUFACTURER TO NEK. THE DISTRIBUTOR SHALL NOT TAKE POSSESSION OF MATERIAL OR DOCUMENTATION.

G03 - DOCUMENTATION DIRECTED ADDRESS
DOCUMENTS SUBMITTED PRIOR TO SHIPMENT OR SUBSEQUENT TO SHIPMENT INCLUDING REVISIONS OF THESE DOCUMENTS, SHALL BE DIRECTED TO THE PURCHASING DEPARTMENT.
EVERY PAGE OF EACH DOCUMENT SHALL BE TRACEABLE TO THE NEK'S PURCHASE ORDER AND APPLICABLE ITEM(S) NUMBER.

G04 - THE CERTIFICATE OF CONFORMANCE
THE CERTIFICATE OF CONFORMANCE SHALL SATISFY THE FOLLOWING CRITERIA:

1. IDENTIFY THE PURCHASE ORDER NUMBER, INCLUDING ITEM NUMBERS AND CHANGE ORDER NUMBER APPLICABLE TO THE ITEM BEING CERTIFIED.

2. A PERSON IDENTIFIED IN THE SUPPLIER'S QUALITY ASSURANCE PROGRAM DESCRIPTION AS RESPONSIBLE FOR CERTIFICATION SHALL ATTEST TO THE CERTIFICATE BY SIGNATURE, TITLE AND DATE OF SIGNING.

3. NEK RESERVES THE RIGHT TO DETERMINE THE VALIDITY OF THE CERTIFICATE OF CONFORMANCE BY AN AUDIT OF THE SUPPLIER OR BY AN INSPECTION OR TEST OF THE ITEM(S).

G05 - CERTIFICATE OF COMPLIANCE WITH PURCHASE ORDER REQUIREMENTS
THE CERTIFICATE OF COMPLIANCE SHALL SATISFY THE FOLLOWING CRITERIA:

1. IDENTIFY THE PURCHASE ORDER NUMBER, INCLUDING ITEM NUMBERS AND CHANGE ORDER NUMBER APPLICABLE TO THE ITEM BEING CERTIFIED.

2. A PERSON IDENTIFIED IN THE SUPPLIER'S QUALITY ASSURANCE PROGRAM DESCRIPTION AS RESPONSIBLE FOR CERTIFICATION SHALL ATTEST TO THE CERTIFICATE BY SIGNATURE, TITLE AND DATE OF SIGNING.

3. SUPPORTING DOCUMENTATION TO SUBSTANTIATE THE CERTIFICATE SHALL BE INCLUDED, UNLESS OTHERWISE WAIVED BY NEK.

4. NEK RESERVES THE RIGHT TO DETERMINE THE VALIDITY OF THE CERTIFICATE OF COMPLIANCE BY AN AUDIT OF THE SUPPLIER OR BY AN INSPECTION OR TEST OF THE ITEM(S).

G80 - MATERIAL CERTIFICATE (CHEMICAL COMPOSITION AND MECHANICAL PROPERTIES)