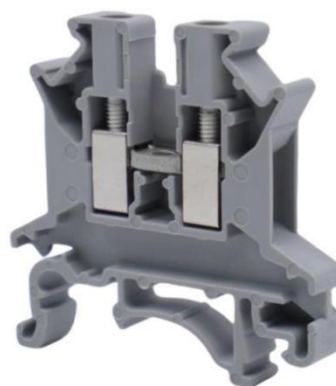




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Specification for Low-voltage Clamps for 35 mm din rail



Revised by: Eng. Tamar Zemach & Osnat Kahana 

Checked by: Eng. Khaled Saleh 

Approved by: Eng. Ofer Lavi 

June 2026

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1. **PURCHASER**

The Israel Electric Corporation Limited (I.E.Co.).

2. **NAME OF ITEM & PROJECT**

This specification covers the requirements for low-voltage terminal blocks / clamps for installation on a 35 mm DIN rail, intended for use in I.E.Co. low-voltage networks and equipment.

The items covered by this specification are detailed in the following table:

No	I.E.C cat. No.	Description
1	2389161	16 mm ² low-voltage clamp for 35 mm DIN rail
2	2191310	25–35 mm ² low-voltage clamp for 35 mm DIN rail

Remark:

For additional technical requirements, see the relevant clauses of this specification.

3. **LOCATION OF ITEM & PROJECT**

The clamps covered by this specification are intended for installation in low-voltage networks and related low-voltage electrical equipment.

The clamps shall be mounted on a 35 mm DIN rail, as specified in this specification and/or in the relevant tender/order documents.

4. **SCOPE OF WORK**

This specification covers the requirements for the manufacturing, testing, marking, packaging and supply of low-voltage clamps for installation on a 35 mm DIN rail.

4.1. **SCOPE OF SUPPLY**

The clamps shall be supplied to I.E.Co. as complete ready-to-install items for installation on a 35 mm DIN rail

5. **TERMINAL POINTS & TERMINAL CONNECTION**

- N/A

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6. **CYBER & INFORMATION SECURITY**

- N/A

7. **QUALITY ASSURANCE & QUALITY CONTROL**

The Manufacturer's Quality Assurance (QA) and Quality Control (QC) systems shall conform to the Threshold Conditions of the Bid.

The Manufacturer's Quality Control system shall comply with the requirements of Specification Q-APP-02-PR Rev. 5 (11/2019) – Procurement Quality Requirements, as specified in Appendix E.

In the event of any conflict between this Specification, the Threshold Conditions of the Bid and Specification Q-APP-02-PR Rev. 5 (11/2019), the requirements of this Specification and the Threshold Conditions of the Bid shall prevail.

8. **STANDARDS & CODES**

Unless otherwise stated, the Equipment shall be designed, manufactured and tested in accordance with the requirements of the following standards:

Standard / Code	Title / Description
IEC 60947-7-1 (DIN EN 60947-7-1 / VDE 0611-1)	Low-voltage switchgear and controlgear – Part 7-1: Ancillary equipment – Terminal blocks for copper conductors
DIN VDE 0603-2	Customer distribution boards and meter panels AC 400 V - Main line branch terminals
DIN 50018	Testing in condensation atmospheres in the presence of sulfur dioxide

REMARK:

Single-screw clamps shall comply with the requirements of IEC 60947-7-1, including its equivalent harmonized designation DIN EN 60947-7-1 / VDE 0611-1.

9. **THRESHOLD CONDITIONS**

The threshold conditions shall be in accordance with the applicable Procurement Department documents attached to the Bid.

10. **TECHNICAL SUBMISSION REQUIREMENTS**

10.1. **General**

The Bidder shall submit the technical proposal in a clear and well-structured manner.

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The Bidder shall complete, sign (where applicable) and submit all applicable Appendices referenced in this Specification, including the completed Summary of Data, as an integral part of the technical proposal.

The technical proposal shall comply with the following requirements:

- A table of contents shall be included at the beginning of the technical proposal.
- All documents related to each proposed item shall be grouped together and clearly identified.
- The technical proposal shall include all relevant technical documentation, such as drawings, test certificates, declarations, catalogues and other documents required by this Specification.
- All documents shall be submitted in English or Hebrew.
- I.E.Co. reserves the right, at its sole discretion, to request clarification or completion of missing technical documents, provided that such completion does not change the technical content of the proposal.

10.2. TECHNICAL DOCUMENTS AND SAMPLES TO BE SUBMITTED WITH THE PROPOSAL

For technical evaluation of the proposal, the Bidder shall submit to I.E.Co. the documents, data and samples specified below, in order to demonstrate its capability to manufacture and supply the proposed items in compliance with the requirements of this Specification.

The following technical documents and samples shall be submitted as part of the proposal.

10.3. Samples

The Bidder shall submit three (3) samples of each item proposed for supply to I.E.Co. The submitted samples shall be **similar*** to the product proposed for supply in the event of award of the Bid.

Similar* - A clamp manufactured by the same Manufacturer, using the same materials and the same manufacturing process as the proposed product, but intended for a different conductor cross-section.

In the case of a Know-how Agreement, the samples shall be taken from the production line of the Know-how provider.

I.E.Co. reserves the right to reject the proposal if the quality of the submitted samples and/or any trial installation performed by I.E.Co. does not comply with the requirements of this Specification or is not satisfactory to I.E.Co.

10.4. Detailed Drawings

The Bidder shall submit detailed drawings for each proposed item.

The drawings shall include, as applicable, the main dimensions, materials, Manufacturer's P/N, marking details, and any other information necessary to verify

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compliance with this Specification.

10.5. Test Certificates

The Bidder shall submit test certificates for the proposed items or for similar items, as defined in the Notes to this Section.

The test certificates shall demonstrate compliance with the applicable requirements of the standards listed in clause 8 of this Specification.

The test certificates shall include a detailed breakdown of the tests performed, the applicable requirements, the measured results and the final test conclusions.

The tests shall be performed by an accredited laboratory certified according to ISO/IEC 17025.

Note:

If the Bidder does not have the required test certificates at the proposal submission stage, the Bidder shall submit a signed undertaking to perform the required tests in accordance with **Appendix B**.

10.6. Plastic Material

The Bidder shall submit a full technical description of the plastic material from which the clamps are manufactured.

10.7. Prototype Approval Schedule

The Bidder shall submit the Prototype Approval Schedule, signed and approved, in accordance with **Appendix A**.

10.8. Statement of Compliance

The Bidder shall submit a signed Statement of Compliance with the requirements of this Specification, in accordance with **Appendix C**.

10.9. Statement of Same Product

Where applicable, the Bidder shall submit a signed Statement of Same Product, in accordance with **Appendix D**.

10.10. Manufacturer's Facilities and Experience

The Bidder shall submit a description of the Manufacturer's facilities, including production capacity, production lines, manufacturing processes, quality control arrangements, and sales to international markets, where applicable.

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10.11. Quality Management System

The Bidder shall submit a valid ISO 9001 certificate relevant to the scope of supply required under this Specification. The certificate shall cover the manufacture of clamps or similar products.

10.12. Know-how Agreement

Where applicable, the Bidder shall submit a Know-how Agreement in accordance with **Appendix F**.

Notes:

- All documents shall be submitted in English or Hebrew. Documents in any other language shall be translated by the Bidder into Hebrew or English by a certified translation agency.
- I.E.Co. reserves the right not to review proposals that do not include all the required technical data, documents and samples.
- A Bidder that has previously supplied the same product to I.E.Co. and received I.E.Co. approval for that product within the last five (5) years may request an exemption from submitting samples.
The request shall be submitted in writing no later than the proposal submission date and shall include signed **Appendix D - Statement of Same Product**.
I.E.Co. will respond to the request within two (2) weeks from the date of receipt of the request.
If I.E.Co. rejects the request, the Bidder shall submit the required samples within one (1) month from the technical proposal submission date.
- A Bidder that has previously supplied the same product to I.E.Co. and received I.E.Co. approval for that product within the last five (5) years may request an exemption from the Prototype Approval stage.

The request shall be submitted in writing, including by e-mail, and shall include a signed **Appendix D - Statement of Same Product**.
I.E.Co. will respond to the request within two (2) weeks from the date of receipt of the request.
If I.E.Co. rejects the request, the Bidder shall complete the Prototype Approval process in accordance with this Specification and **Appendix A**.

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11. **GENERAL TECHNICAL REQUIREMENTS**

11.1. **Insulation**

11.1.1. The clamps shall be fully insulated. Where required, the insulation shall be provided by an insulated side cover or by an integral insulated body.

11.1.2. Where a side cover is required, it shall be assembled on each clamp prior to packaging and shall not be supplied separately.

11.2. **Environmental Conditions**

The clamps shall be suitable for operation under the following environmental conditions:

11.2.1. High levels of atmospheric and industrial pollution.

11.2.2. High atmospheric humidity typical of coastal and desert areas.

11.2.3. Dusty environments typical of desert areas.

11.2.4. Ambient temperature range: -10°C to +50°C.

11.2.5. Annual average ambient temperature: +25°C.

11.2.6. Maximum relative humidity: 90%.

11.2.7. Average relative humidity: 70%.

11.2.8. The average ambient temperature measured over a 24-hour period shall not exceed +35°C.

11.2.9. Maximum day-to-night ambient temperature variation: +25°C.

11.2.10. Installation altitude: from -400 m to +1000 m above sea level.

11.3. **Mechanical Requirements**

11.3.1. The clamps shall be suitable for mounting on a 35 mm DIN rail with a depth of 7.5 mm.

11.3.2. The design of the clamps shall prevent accidental contact with live parts when installed in accordance with the Manufacturer's instructions.

11.3.3. The insulating material shall be self-extinguishing and shall comply with the applicable requirements of the standards specified in Clause 8.

11.3.4. The bolts shall have a minimum property class of 8.8.

11.3.5. The screws shall be provided with a combination ("Combi") head suitable for both slotted and Phillips screwdrivers.

11.3.6. The plastic parts, screws and the overall construction of the clamps shall provide adequate mechanical strength and long-term structural stability throughout the service life of the product.

12. **DETAILED TECHNICAL REQUIREMENTS**

12.1. Conductors shall be connected by screws only.

12.2. Anti-corrosion test:

The clamps shall withstand an anti-corrosion test in accordance with DIN 50018: five (5) cycles in a 2.0 SFW atmosphere.

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13. **MARKING**

Each clamp shall be permanently and legibly marked with at least the following information:

Manufacturer's name or trademark.

Manufacturer's Part Number (P/N).

Rated voltage.

Applicable conductor cross-section range, in mm² (input and output).

Applicable standard designation.

14. **PACKAGING**

The packaging shall comply with the following requirements:

- Each master carton shall contain a total of 200 units.

- Each master carton shall contain four (4) inner cartons, each containing 50 units.

Each master carton and each inner carton shall be clearly marked with the following information:

- I.E.Co. Cat. No.

- Manufacturer's Cat. No. / P/N.

- Product name.

- Quantity of units in the package.

- Order number.

- Delivery date.

15. **PROTOTYPE APPROVAL**

15.1. The purpose of the Prototype Approval is to verify that the proposed product complies with the requirements of this Specification and to confirm that the Manufacturer is capable of consistently manufacturing the product in accordance with the approved technical documentation and quality requirements.

15.2. **Prototype Submission**

Within the time schedule specified in **Appendix A**, following notification of award and prior to the commencement of serial production, the Contractor shall submit the following for I.E.Co. approval:

15.2.1. Two (2) samples of each item manufactured in accordance with this Specification.

15.2.2. One complete set of detailed drawings for each proposed item.

The drawing package shall include detailed drawings and Certificates of Conformity (CoC), where applicable, together with details of the raw materials, coatings and other relevant manufacturing information.

15.2.3. Type test reports demonstrating compliance with the applicable standards and the requirements of this Specification.

15.2.4. The Manufacturer's Quality Control procedures.

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15.2.5. Technical specifications of the plastic and metallic materials used in the manufacture of the clamps.

Notes

- A Bidder that has received I.E.Co. approval for an exemption from the Prototype Approval stage shall be exempt from the requirements of this Section.
- I.E.Co. will respond to the Bidder's request for exemption within seven (7) days from the date of receipt of the request.
- All documents shall be submitted in English or Hebrew. Documents in any other language shall be translated into English or Hebrew by a certified translation agency.

16. INSPECTION AND ACCEPTANCE

- 16.1. I.E.Co. inspection and acceptance activities shall be carried out in accordance with Specification Q-APP-02-PR Rev. 5 (11/2019) - Procurement Quality Requirements, as specified in **Appendix E**
- 16.2. Shipments that do not comply with the quality requirements of this Specification may be rejected and returned to the Contractor at the Contractor's expense.
- 16.3. Inspection shall be carried out in accordance with the technical requirements of this Specification and, where applicable, after Prototype Approval by I.E.Co.

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Appendix 1 – Summary of Data

Bidder's name: _____

Bidder's phone no.: _____

Bidder's E-mail: _____

Manufacturer's name and address: _____

Manufacturer's E-mail: _____

Manufacturing country: _____

Manufacturer's signature: _____

	Bidder's Response
1. Proposed Items	
Proposed Items	
I.E.Co. Cat. No.	
Manufacturer's P/N	
Conductor cross-section	
2. Documents	Yes / No / Details
Three (3) samples submitted	
Detailed drawings attached	
Test certificates attached	
Plastic material description attached	
Prototype Approval Schedule attached	
Statement of Compliance attached	
Statement of Same Product attached	
Manufacturer's facilities description attached	
ISO 9001 certificate attached	
Know-how Agreement attached (if applicable)	
3. Standards	Yes / No
IEC 60947-7-1 compliance	
DIN VDE 0603-2 compliance	
DIN 50018 compliance	
4. General Technical Requirements	Yes / No / Value
Suitable for 35 mm DIN rail	
Fully insulated	
Side covers assembled before packaging	

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Self-extinguishing insulation	
Bolt property class ≥ 8.8	
Combination (Combi) screw head	
Suitable for ambient temperature -10°C to $+50^{\circ}\text{C}$	
5. Detailed Technical Requirements	Yes / No
Screw connection only	
DIN 50018 corrosion test performed	
Five (5) test cycles completed	
6. Marking	Yes / No
Manufacturer's name / trademark	
Manufacturer's P/N	
Rated voltage marked	
Conductor cross-section marked	
Standard designation marked	
7. Packaging	Yes / No
Packed in master cartons of 200 units	
Four inner cartons of 50 units each	
I.E.Co. Cat. No. marked	
Manufacturer's P/N marked	
Product name marked	
Quantity marked	
Order number marked	
Delivery date marked	
8. Prototype Approval	Yes / No
Prototype Approval required	
Exemption requested	
Appendix D attached	

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Appendix A

Prototype Approval Schedule

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Appendix A

Schedule for approving a model test from the date of ordering the first withdrawal:

		Number of the Week													
No.	stage	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	A portfolio of detailed plans including: - Detailed drawings including dimensions. - Commitment Forms. - Details of the raw materials. - Quality control – ISO9001 valid approval.														
2.	- Checking the documents submitted in the section above. - Completion of clarifications (if required). - IEC approval of the documents.														
3.	Model test + final approval from IEC.														
4.	Performing model tests and sending test certificates.														
5.	Final approval by IEC.														

Tender No. : _____.

Signature of the bidder/manufacturer _____.

Date: _____.

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Appendix B

**Obligation to submit tests report upon
award of bid**

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Appendix B

Obligation to submit test reports upon award of bid

1. We hereby undertake to perform all the tests required for each proposed P/N upon award of bid.
2. The tests shall be performed in accordance with the requirements specified in paragraph 10.3 of this specification.
3. Tests reports will be submitted as acc. to schedule in **Appendix A**

No. of tender: _____

Manufacturer name: _____

Bidder name: _____

Date: _____

Manufacturer signature: _____ Bidder signature: _____

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Appendix C

Statement of obligation – conform to specification requirements

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Appendix C

Statement of obligation – conform to specification requirements

We hereby undertake that the proposed items will be according to the requirements specified in specification NPS-245

Tender No.: _____

Manufacture name: _____

Supplier name: _____

Date: _____

Supplier Signature: _____

Manufacture Signature: _____

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Appendix D

Statement of obligation

– Same product

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Appendix D

Subject: Statement of obligation – same product.

We hereby undertake that the proposed products already supplied and approved by I.E.Co and will be identical to the product previously supplied to I.E.Co (item without any changes) and will be according to the requirements of this specification.

Tender No.: _____

Manufacture country: _____

Manufacture name: _____

Supplier name: _____

Date: _____

No	I.E.C cat. No.	Manufacturer P/N	Supplier P/N	Date of most recent supply	Bidder signature	Manufacturer signature
1						
2						
3						
4						

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Appendix E

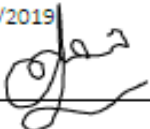
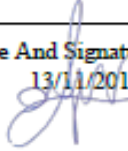
**– Standard specification for quality control
Q-APP-02-PR Rev.5 (11/2019)**

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		Rev.	05
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1. GENERAL

- 1.1 The quality requirements specified herein constitute an integral part of the Contract and should be implemented without any additional cost to the Purchaser or any change in the Contract schedule. These requirements are in addition to, and without derogation from other applicable provisions of the Contract, if any, including, without limitation, the general provisions of the General Conditions – Annexure "A", the specific requirements of Annexure "M" and the Specification requirements – Annexure "B".
- 1.2 The Contractor shall make all the necessary arrangements and prepare all the required and necessary means to enable IEC's Quality Control Unit Representative(s) to review, observe, audit, inspect, test and survey the Work - at any of the facilities where Work or any part thereof is performed, including those of the Contractor and of its Sub-Contractor(s). Upon Purchaser's request the Contractor shall submit un-priced copies of its orders to the Sub-Contractor(s) pertaining to the Work/Contract, clearly marked with the Purchaser's name and Contract number, specifically indicating Contractor's quality requirements from its Sub-Contractor(s), to allow verification of proper implementation of the quality requirements.
- 1.3 The Contractor shall nominate promptly after Contract award a quality engineer or a quality specialist to control and manage the quality requirements of the Contract. This person shall have the authority and responsibility with respect to maintaining the quality plan, coordinating the tests and inspections and verifying compliance with the quality requirements.
- 1.4 Manufacturing shall not commence prior to respective drawing approval by the Purchaser.
- 1.5 All materials used in the manufacture of the Equipment shall conform to the Specification, approved drawings, and accepted Standards. Use of alternate materials and subassemblies is not accepted unless a specific and documented authorization is granted in writing by the Purchaser.

PREPARED BY	CHECKED BY	APPROVED BY
B. Ben-Akiva Q.C. Unit Quality Engineering	K. Arbiv Manager Of Quality Control I.E.C	Y.Mitrani Deputy Head of Procurement Division I.E.C
Date And Signature: 05/11/2019 	Date And Signature: 13/11/2019 	Date And Signature: 13/11/2019 

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2. DEFINITIONS, CLASSIFICATIONS AND ABBREVIATIONS

- 2.1 CORRECTIVE ACTION (CA) – As defined in ISO 9000:2005.
- 2.2 QUALITY PLAN (QP) – a plan, prepared by the Contractor especially for the Contract, in accordance with ISO 10005, to ensure that the Work meets all the quality requirements.
- 2.3 INSPECTION AND TEST PLAN (ITP) – a plan, in the format of Exhibit "A" attached hereto or any other form approved by the Purchaser, specifying all the inspections and tests for the Work (including witness and hold points) covering all aspects of design, type tests, first article inspection, manufacturing, in process inspection, product qualification, final inspection/s and test/s, packing, transportation, erection and commissioning.
- 2.4 QCUR - the Purchaser's Quality Control Unit Representative and/or any other representative authorized by it.
- 2.5 WITNESS POINT (WP) - a planned visit of the QCUR to Contractor's facility, before delivery of any portion of the Work, in order to witness a specific inspection and/or test detailed in the ITP.
- 2.6 HOLD POINT (HP) – the same as WP but with the distinction that the Contractor is not permitted to proceed with its planned activities without having received Purchaser's written approval.
- 2.7 NON CONFORMANCE (NC) - deviation from any specified quality characteristic of the Work.
- 2.8 NON CONFORMANCE REPORT (NCR) - a report, on Contractor's numbered serial form, describing the details of a Non Conformance, from its detection through its disposition and corrective action(s).
- 2.9 QUALITY CHARACTERISTIC – any identifiable property of the Work (i.e. physical, chemical, functional, visual, technical, environmental, economical and statistical requirement of applicable standard/code, etc.)
- 2.10 WORK - equipment and services to be provided by the Contractor, all as further detailed in the Contract.
- 2.11 SPECIAL PROCESS - irreversible manufacturing process, or a process which requires special or specific tools.

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3. QUALITY PLAN AND INSPECTION AND TEST PLAN

- 3.1 The Contractor shall submit, in accordance with the documentation submission schedule (Annx. J) or if not specified therein within fourteen (14) days after Contract award, detailed Inspection and Test Plan, for Purchaser's review and approval. Any subsequent alterations to these plans shall be submitted for Purchaser's approval prior to start of any portion of the Work that may be affected by such alterations.
- 3.2 Contractor shall not commence purchasing and manufacturing prior to receiving Purchaser's written approval to the Quality and/or the Inspection and Test Plans.

4. DOCUMENTATION

- 4.1 The Contractor shall submit for Purchaser's review, as an integral part of the Quality Plan, the quality and manufacturing/operations procedures pertaining to the Work, and shall promptly provide any explanations as may be requested by the Purchaser with respect thereto.
- 4.2 The Contractor shall submit to the Purchaser, for review, comment and approval, in accordance with the documentation submission schedule but at least twenty one (21) days prior to the implementation of special processes, the relevant procedures including all the process qualifications and the employees' certifications for said special processes.

5. INSPECTIONS AND TESTS

- 5.1 The Contractor shall provide test and inspection equipment and/or any other means required in accordance with applicable industrial standards, all as may be required for the proper execution of the Work and especially for the execution of the ITP .
- 5.2 The Contractor shall ensure that all tests or inspections (including source inspections) forming part of the Work shall be carried out by proficient organizations or individuals certified to EN 45004 (level A or C). Any independent inspector shall be subject to Purchaser's approval.
- 5.3 Type tests, Routine tests and Sample tests (where applicable) shall be carried out in accordance with the provisions set forth in Annexure "B", Annexure "M", or as otherwise specified in the Contract.

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- 5.4 All other qualification tests (for mechanical equipment) shall be witnessed by the QCUR, and subsequently all the relevant quality records shall be submitted for Purchaser's review. The 1st article/piece test shall be considered a witness point and the serial manufacturing shall commence only after its successful completion.

6. INSPECTION NOTIFICATION

Unless otherwise specified in the General Conditions, Annexure "A", or elsewhere in the Contract:

- 6.1 The Contractor shall provide the Purchaser with preliminary notification of readiness for testing and inspection of each part of the Work two (2) months prior to such readiness. Final notification shall be provided to the Purchaser two (2) weeks prior to such readiness in the format of Exhibit "B".
- 6.2 Purchaser shall provide Contractor with notice of its attendance and shall bear the expenses related to such attendance. In the event the Purchaser's representatives fail to attend the tests or inspections as scheduled, the Contractor may proceed whilst properly recording the test procedures and all the test results for timely submission to Purchaser, except in the case of specific hold points agreed upon in the Contract, for which Contractor shall require Purchaser's permission to continue.
- 6.3 The witnessing of the Contractor's tests and inspection(s) by the Purchaser shall in no way whatsoever relieve the Contractor of any of its responsibilities or liabilities under the Contract, nor shall it be interpreted in any way as implying acceptance of the Work.

7. QUALITY RECORDS

- 7.1 The Quality Records referenced in this clause shall be submitted in Hebrew and/or in English.
- 7.2 Contractor shall make available to Purchaser, upon Purchaser's request, for review and comment, at Purchaser's premises or at any other mutually agreed upon place in Israel, the quality records of any - Type test, Routine test, Qualification test, First Article Inspection/Test, Process qualification, Special process and/or any other inspection/test/examination called for by the Contract.

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7.3 Original Material test reports and Test and Inspection certificates, including quality records of WP not witnessed by the QCUR, signed and attested by the Contractor, and containing actual measured values, in accordance with EN 10204-3.1/3.2, shall be submitted by the Contractor to the Purchaser within 5 days following their generation for approval by IEC.

7.4 The submission of the applicable quality records shall constitute a condition precedent to delivery of the relevant portion of the Work.

8. HANDLING OF NONCONFORMANCES AND CORRECTIVE ACTIONS

8.1 It is the Contractor's obligation to report to the Purchaser of any nonconforming item/event pertaining to the Work. The relevant documentation and quality records shall be submitted to the Purchaser immediately after said NC has been observed.

8.2 In case the Contractor fails to report of a non conformance in due time, Purchaser may request Contractor to dismantle the nonconforming part (to witness the NC) at no additional cost to the Purchaser.

8.3 Following observation of a Non Conformance, the Contractor shall propose, get Purchaser's approval and thereafter implement suitable corrective action/s (CA). In case a CA is not implemented and the Work is adversely affected, the Purchaser may request the Contractor to stop related activities and hold the Contractor responsible for delays in the Contract schedule until the problem is reasonably resolved.

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EXHIBIT A

I&T Plan FORM

CONTRACTOR'S: Name, I&T Plan Title, The Product Inspected/Tested, and Document Identity & Approval. PURCHASER'S: Name And Project's Name And Location. Purchase Order No. & Materiel No. or C1 Item No.									
No	The inspection or test	Applicable documents	Wp/Hp or Other	Inspected / Tested By				The Report / Certificate and Its Ref. Std/ Procedure	Remarks
				Subcont/ Supplier	Contractor	Purchaser	Other		
Approval By The Contractor's Quality Assurance/Control									

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EXHIBIT B

INSPECTION NOTIFICATION.

Supplier details:	
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1 Project:

2 Contract No.:

3 Owner: Israel Electric Corporation Ltd.

4 Contractor:

5 Address of Place of inspection:

Company:

Contact Person:

Telephone No.:

Fax No.:

6 Proposed Date of Inspection: preliminary: confirmed:

The Inspection and/or Testing shall be carried out on the following Items :

7 Description of item:			
8 Description of Inspection:	☐ Intermediate stage	☐ Final inspection	
9 Reference to ITP/other Documents:			
It is certified that: a) Approved drawings/quality plans/data sheets/any relevant specifications for the items as above shall be available at the time and place of inspection. b) Internal inspections and/or testing of the items as above have been carried out by the Contractor to his satisfaction. The Contractor finds the items satisfactorily for participation in or witnessing of inspection and/or testing by the Customer / any other person authorized under or designated in accordance with the Contract.			
Date:		Signature	Contact Person:

Participation Contractor ☐ yes ☐ no Date: Signature:

Participation Purchaser ☐ yes ☐ no Date: Signature:

Comments:

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Appendix F

Know-How

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KNOW HOW

1. Where a "Know-how" agreement is required under the tender/inquiry documents, or under the specification, such "Know-how" agreement must include the following commitments, or substantially similar commitments, on part of the provider of the know-how:
 - 1.1. To transfer to the know-how recipient, all the technical documents and drawings, necessary for the manufacturing, fabrication, testing, proper packing, operating and maintaining of the proposed equipment;
 - 1.2. To adequately instruct and provide technical support to the know recipient in the field of manufacture/fabrication, design, quality control, testing and repair of the proposed equipment;
 - 1.3. To conduct an inspection of the manufacturing line of the know-how recipient and to approve its adequacy to manufacture the proposed equipment up to the standards of the know-how provider;
 - 1.4. To participate in type tests of the proposed equipment (of the know how recipients manufacture) and to instruct/support the know-how recipient in undertaking corrective act/procedure, if required or approved by the I.E.Co.;
 - 1.5. To provide technical support/instructions to the know-how recipient during the first two years following the start of manufacturing by the know-how recipient;
2. The I.E.Co. waives any and all claims it may have against the know-how provider, for any conduct, act or omission, on part of the know-how provider, or any of its employees, agents, or representatives, directly or indirectly related to the transfer of know-how, the know-how agreement, or any action, or omission thereunder.

This waiver of claims shall insure to the benefit of the know-how provider and to the benefit of any of its employees, agents or representatives.

Nothing said herein shall release the know-how recipient from any duties or commitments, undertaken by it, as part of its proposal to the I.E.Co., or in connection with any failures or omissions to carry out such duties, or commitments.

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Appendix I

STATEMENT OF MANUFACTURING EXPERIENCE

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APPENDIX I :

STATEMENT OF MANUFACTURING EXPERIENCE

I _____ (enter name), hereby state the following:

1. I _____ (enter name) , am authorized to sign this statement on behalf of _____ ("The Manufacturer")
2. I hold the position of _____ (enter job title and description, i.e. partner, production manager, sales manager, etc.) at the Manufacturer.
3. I have been in this position since _____ (enter date).
4. I am providing this statement with regard to I.E.C's tender number _____ ("the Tender").
5. The facts/details given in this statement have been checked and verified by me.
6. _____ (the Manufacturer) has experience in production of the proposed or similar equipment, for at least 2 years in the last 5 years, prior to tender submission.
Similar means: A clamp manufactured by the same Manufacturer, using the same materials and the same manufacturing process as the proposed product, but intended for a different conductor cross-section.
7. I hereby undertake to provide, upon I.E.C's request and at its sole discretion, any other documents (reference list, quantity, dates of supply, letter of recommendations etc.) or other Information requested for this Tender for purposes of proving said experience.

Signature

Date

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Revision History

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Revision No.	Date	Edited by	Changes made
2	03/2017	Natan Agronov	-----
3	05/2024	Yazan Khatib	1. A new release for a necessary update. 2. General errors have been corrected throughout the specifications. 3. Addition of Section 3 – Prerequisites. 4. Adding an exemption from submitting samples to a bidder who has previously provided the item. 5. Updating the requirements of Section 7 – labeling. 6. Updating Section 8 Requirements - Packaging. 7. Adding an option for an exemption from a model approval incorporation to a bidder who has previously supplied the item. 8. Updating the Quality Control Appendix. 9. Adding Appendix A – Model Approval Schedule. 10. Addition of Appendix B – Statement of commitment to submit test certificates in the event of a win. 11. Addition of Appendix C – Declaration of Commitment to the Specification Requirements. 12. Adding Appendix D – a statement of commitment for an identical product. 13. Addition of Appendix I – Declaration of Experience. 14. Addition of Appendix J – Changes Edition.
4	02/2025	Yazan Khatib	1. A note was added in section 4 on the subject of submitting an exemption from the model approval phase. 2. Updating sections 4-9 regarding IEC's response time to an exemption from submitting a sample and the stage of model approval. 3. Updating the definition of a "similar product."
5	05/2026	Osnat Kahana	Translation
5	06/2026	Tamar Zemach	1. General revision and restructuring of the specification. 2. Alignment of the specification structure with the current I.E.Co. specification format. 3. Updating and improving the English wording throughout the specification. 4. Updating references to applicable standards and technical requirements. 5. Updating the requirements for technical documentation, samples, prototype approval and quality assurance. 6. Reorganization and clarification of the General Technical Requirements. 7. Updating the requirements for marking, packaging and inspection. 8. General editorial improvements and consistency corrections throughout the specification.