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Edition no.: 1	Specification NTS-161 Bird Protection Split Line Hose For 22/33 KV Distribution Lines
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SPECIFICATION FOR BIRD PROTECTION SPLIT LINE HOSE FOR 22/33 KV DISTRIBUTION LINES

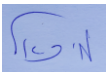
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1. GENERAL

1.1 SCOPE

This specification covers bird protection split line hose for 22/33kV overhead distribution lines.



Image 1: example of bird protection split line hose

I.E.C Cat. no.	description
5235887	bird protection split line hose for medium voltage

2. DOCUMENTS FOR THE PROPOSAL

The Bidder shall submit together with his offer the following documents from the manufacturer:

2.1 Certificate from an independent quality system evaluation organization or other documents, to prove that his quality assurance program meets the requirements described in last version of ISO standard 9001

2.2 Drawings (with specific dimensions) and P/N of the proposed item.

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2.3 Installation instruction for the proposed item.

(IEC reserves the right to compare/test and prefer the best item based on ease of installation).

2.4 Test reports for the material of the proposed item.

The tests will include: UV resistance and dielectric strength.

2.5 The period of experience in manufacturing bird protection split line hose for medium voltage.

(including reference list and the sold quantities).

2.6 Completed and filled in summary of data in paragraph 7.

2.7 One sample of the proposed item.

The above mentioned documents shall be in English or Hebrew.

3. SPECIFICATION

3.1 The split line hose shall be made from silicone.

3.2 The hose shall be flame, arc, UV and weather resistant.

3.3 The design of the hose shall permit its application to 22/33 kV overhead lines.

3.4 The hose shall fit conductors with an overall diameter between 12-18mm±10%

3.5 One unit of the hose shall be between 8-16m long

3.6 The hose shall be suitable for installation in live line

4. WARRANTY

The warranty period shall run for at least 1 year from date of supply.

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5. MARKING AND PACKAGING

The split line hoses shall be rounded and properly packed to prevent the item from possible damage during shipment and storage.
Each packaging shall be clearly marked in print (large letters) with the following:

- Manufacturer's name or Trademark.
- Country and date of manufacture
- Quantity packed in the box
- Supplier name and his telephone No.
- P/N and denomination of the equipment
- Israel Electric Corp. Catalogue Number
- Contract and/or Order Number.
- Weight
- Dimensions

6. ACCEPTANCE TEST

6.1 IEC reserves the right to verify the compliance of the delivered items with this specification.

6.2 IEC reserves the right to compare/test and prefer the best item based on ease of installation.

6.3 Delivery which will not pass the acceptance test will be rejected

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7. SUMMARY OF DATA FOR BIRD PROTECTION SPLIT LINE HOSE FOR 22/33 KV DISTRIBUTION LINES

Bidder's name: _____
 Bidder's phone no.: _____
 Bidder's E-mail: _____
 Manufacturer 's name: _____
 Manufacturer's address _____
 Manufacturer's E-mail: _____
 Manufacturer's signature: _____

(Insert all data in this column)

1. I.E.C Cat. No.	
2. Manufacturer part number (P/N)?	
3.1. What is the material of the hose? 3.2. Dielectric strength? 3.3. Does the item fulfill the requirements in paragraph 3.2? (yes/no) 3.4. Diameter (mm) 3.5. Length (m)	
4. Are there test reports attached? (UV and dielectric test)? (yes/no)	
5. Are drawings of the proposed item attached? (yes/no)	
6. Is a sample of the item was provided? (yes/no)	
7.1. Quantity packed in box (pcs). 7.2. Weight of box (kg) 7.3. Package volume of box (m ³)	
8. Are markings in accordance with this specification? (yes/no)	
9.Are last version of ISO standard 9001 attached? (yes/no)	
10. Experience in manufacturing the proposed item. (years)	
11. Warranty period (years)	