



NATIONAL PETROCHEMICAL COMPANY
STANDARDS

CONSTRUCTION STANDARD

FOR
SHOP INSPECTION OF ELECTRICS

NPCS-CS-TP-04

REVISION : 0

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1 SCOPE

- 1.1 This standard covers the minimum requirements for shop inspection of electrical equipments to be supplied to NPC.
- 1.2 The procedure outlined in this standard are complementary to any requirements that may also be laid down in individual NPC standards referred to herein.
- 1.3 Waiver of any requirements specified herein requires the written approval of NPC.
- 1.4 NPC construction standard for shop inspection (NPCS-CS-TP-01) shall be used for general terms and procedure of inspection.

2 GENERAL

- 2.1 This procedure is additional to the requirements of all related NPC standards.
- 2.2 A pre-inspection meeting shall be held in accordance with NPCS-CS-TP-01.
- 2.3 For explosion proof and intrinsic safe material:
- Check certification as per purchase order requirements for the specified hazardous area.
 - Extra visual check on required execution.
 - Check name/data plate for certificate number for explosion proof execution.

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