



DGITD
NSSD WEST WHARF
ROAD KARACHI

PN/DGITD/03/993230

59256

See Distribution

13 February 2018

AMENDMENT IN PN SPECIFICATION OF ANTI SKID AND ANTI STATIC SHOES

Reference:

- A. M/s Service Email dated 25 Jan 18 (NOTAL)
- B. DITD Contract TD/2400/10/Antiskid/12/1683 dated 29 Jun 15
- C. DITD Contract TD/2400/10/AntiStatic/12/1322 dated 04 Mar14
- D. [PN/DGITD/03/984325 dated: 07 Feb 2018](#)

1. Anti-Skid and Anti-Static shoes have been developed through this directorate vide reference B and C. Both the shoes are similar in design, shape and apparently seem identical. Presently prototypes and bulk supply of quantity 50 pairs each of both shoes have been supplied to CSD.

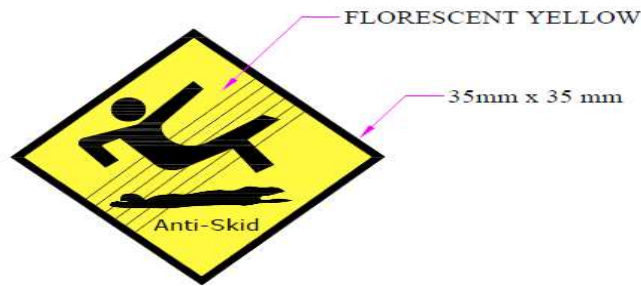
2. In order to differentiate between both type of shoes in future bulk contracts, it has been decided in a meeting with M/s Service Industries Ltd that Antiskid and Antistatic logo should be stitched in yellow color and orange color respectively on tongue and embossing of same be done on outer side quarter of respective shoe.

3. The inter layer bond strength test needs to be included as per BS EN ISO 20344:2004 for testing of adhesion between midsole and outer sole, which is an important attribute. Moreover, the collar line thickness will cause inconvenience and shall be uncomfortable to wear which requires to be reduced.

4. Foregoing in view, following amendments/ addition in PN specification No 05/2017 (Anti-Skid Shoes) may please be included at your end:

- a. Add in Para 15 of PN Specification No 05/2017 as follows:

15.3 **Special Marking** Rubber patch shall be stitched in yellow color on tongue of shoes as follows and embossing with **ANTI-SKID** be done on outer side of quarter:



- b. Amend Para 06 (e) of Annex B of PN Specification No 05/2017 as follows:

For:	Thickness	1.4 - 1.6mm
Read:	Thickness	0.9 - 1.1mm

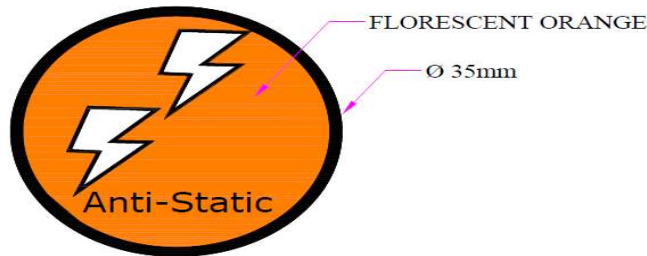
- c. Add in Para 23 of Annex B of PN Specification No 05/2017 as follows:

(e)	Inter Layer Bond Strength	Shall be not less than 4.0N/mm as per BS EN ISO 20345:2011
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5. Likewise following amendments/ addition in PN specification No 02/2015 (Anti-Static Shoes) may please be included at your end:

- a. Add in Para 15 of PN Specification No 02/2015 as follows:

15.4 **Special Marking** Rubber patch shall be stitched in orange color on tongue of shoes as follows and embossing with **ANTI-STATIC** be done on outer side of quarter:



- b. Amend Para 06 (e) of Annex B of PN Specification No 02/2015 as follows:

For:	Thickness	1.4 - 1.6mm
Read:	Thickness	0.9 - 1.1mm

- c. Add in Para 22 of Annex B PN Specification No 02/2015 as follows:

(f)	Inter Layer Bond Strength	Shall be not less than 4.0N/mm as per BS EN ISO 20345:2011
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6. Letter at reference D may please be treated as cancelled.

ASMA SOHAIL
Lt Cdr PN
SO TEXTILE DITD (S)

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PN/DGITD/03/993230 approved by SO TEXTILE DITD (S) Lt Cdr PN Asma Sohail on 13 Feb 2018

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