



दक्षिण मध्य रेलवे
SOUTH CENTRAL RAILWAY
मुख्यालय कार्यालय, विद्युत शाखा,
Headquarters Office, Electrical Branch,
सिकंदराबाद, Secunderabad

संख्या/No.E.227/CEGE/SIM/1/2021

दिनांक/Date: 27.05.2021

Sr.DEE/M/SC, HYB, BZA, GTL, GNT & NED

Dy.CEE/Works/SC

DEE/S/LGD, DEE/WWS/GTPL, ADEE/CRS/TPTY

Sub: System improvement for procuring of cables through Works Contract – Reg.

Ref: SDGM/SC's Note No.G.265/Elec.Sys.Imp/2021 dated 17.05.2021.

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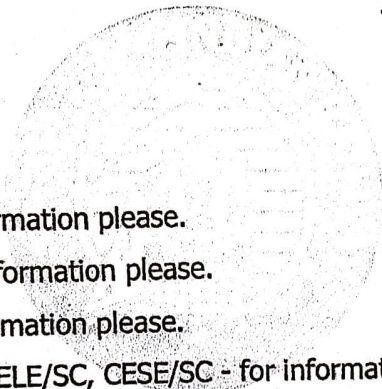
Electrical cables are procured through stores as well as under works contract with RITES/Consignee inspection as per value of purchase. In this context following instructions are issued for compliance with immediate effect:

1. All cables being procured under Non-stock indents and under works contract, **where inspection authority is consignee**, shall be checked by the respective consignees (SSE's) for its specified conductor resistance value with the help of calibrated meter by NABL accredited lab, in addition to the test/checks being done at present. 100% test at SSE level and minimum 20% check at Officer level is to be ensured as per the extant instruction/guidelines in this regard.
2. The conductor resistance value so obtained shall be recorded in the consignee inspection certificate and any deviation with regard to its higher conductor resistance with respect to its specified conductor resistance as per the IS spec, shall be brought out to the notice of the respective branch officer. The measuring meter/instrument shall be get calibrated with NABL accredited lab from time to time.

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3. Further test report from OEM's for all consignee inspected cables shall be ensured by the respective consignees. Necessary clause in this regard may be incorporated in future Contracts/PO's.

Necessary clause may suitably be incorporated in indents as well as bid/tender documents while procuring power cables.


Brij Mohan Meena
27.05.2021
(Brij Mohan Meena)
CEGE/SCR
for PCEE/SCR

- C/- SDGM/SC – for kind information please.
- C/- CAO/CN/SC – for kind information please.
- C/- PCMM/SC - for kind information please.
- C/- CEE/CN/SC, CEDE/SC, CELE/SC, CESE/SC - for information and necessary action please.
- C/- DRM/SC, HYB, BZA, GTL, GNT, NED – for information please.
- C/- CWM/LGDS, RYPS, TPYS – for information please.
- C/- Stores (Power) Policy File