



ROUTINE TEST CERTIFICATE **for VARISIL Type HTS 10 kA / Line Discharge Class 3 Surge Arresters**

Customer : HABSEV GRUP SRL - Moldova
Order ref. : 01-2804/22 Dated : 29.04.2022

ENSTO File no. : A151890 - 2			
Type : HTS 72	Earth option : ST	Line option : PE	
Quantity : 21	Serial nos : 05/22 0447 to 0467		

Reference Standard : IEC 60099-4

- 1/ Visual inspection and constructive features : **OK**
 According to overall drawing ref. **W 8993 01 X2**
- 2/ Power frequency reference voltage at 1 mA peak : **OK**
 Guaranteed minimum value = **69,7** kV peak/V2
 Measured minimum value = **72,4** kV peak/V2
- 3/ Lightning residual voltage at 10 kA with 8/20 waveshape : **OK**
 Guaranteed maximum value = **176** kV peak
 Checked maximum value = **175** kV peak
- 4/ Absence from partial discharge and contact noise : **OK**
- 5/ Quantity supplied = **21** pieces **OK**

CONCLUSION : Checks & Test Results = **POSITIVE**

Date : 19.07.2022

Name : F. MALPIECE
 R&D Manager