

ACTOM HIGH VOLTAGE EQUIPMENT		Product / Process Quality Control Plan				ITP Ref No: ITP055 (PDPMAN-SP-01)			
						Rev No : 01			
						Date : 14/10/2013			
						Page: 1 of 2			
Order No :		Project Description : EARTHING							
Item / Process Description : EARTHING		Section / Unit : MARANG SUB-STATION							
Operational/Activity Number and Description	Instruction Procedure Drawing or Specification Reference	Visual Dimensional Documentation or Non-Destructive Examination Activities				Supplier Hold (H) Inspection (I) Test (T) Witness (W) or Surveillance (S) Points	Client Hold (H) Inspection (I) Test (T) Witness (W) or Surveillance (S) Points	Remarks Deficiency or Nonconformance Report Numbers	
		Vis	Dim	Doc	NDE				Signature
1001	Reference document used	Earthling Spec / Eskom Spec							
1002	Check latest revision drawing on site	Eskom Drawing list		X		M		SV	
1003	Check Eskom supplied materials	ACTOM material note		X		I		SV	
1004	Fixing of earthing onto required and structures	Eskom Spec / Drawing	X	X		I		SV	
1005	Brazed terminations properly brazed and bushed clean	Eskom Spec / Drawing	X	X		I		W	
1006	Bolting of joints and clamps greased and bar torqued	Eskom Spec / Drawing	X	X		I		W	
1007	Copper laid and neatly placed	Eskom Spec / Drawing	X	X		I		SV	
1008	Earthing Straps Connected to Earthing Mat	Eskom Spec / Drawing	X	X		I & W		W	
1009	Final Inspection / Sign off I & T Plan	Eskom Spec / Drawing	X			H		H	
1010	Housekeeping	In accordance to the Housekeeping Procedure	X						
1011	Ensure that all the stringing of equipment is carried out in accordance to Eskom's Health and Safety Requirements	Health and Safety Documentation in accordance to Eskom's Specification NFM74			X			H	

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[illegible]