


Substation		Client		Client Ref:								
Feeder bay		Ser. no		Phase								
Operation/Activity Number and Description		Doc Ref	Visual, Dimensional, Documentation or Non-Destructive Examination			Contractor's Hold (H), Inspection (I), Witness (W) or Surveillance (S) Points			Client Hold (H), Inspection (I), Witness (W) or Surveillance (S) Points			Remarks and Report references
			Vis	Dim	Doc	NDE	Code	Sign	Date	Cat	Sign	
1	Approved, latest revision drawing on site.				X		I					
2	Check quantity and quality of materials supplied by client	1			X		I					Delivery Note, Site Daily Diary
3	Approval of Eskom supplied materials by Client rep	1			X		W					
4	Compression equipment approved by client	1	X				W					
5	Conductor/Clamp contact area prepared as per spec	1	X				I					See specification
8	Stringer / Earth wire tension / Sag checked	1		X			I					See specification
9	All bolts torque as per specification	1		X			I					See specification
10	Quantities of materials installed, recorded	1			X		I					

AK

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			Vis	Dim	Doc	NDE	Code	Sign	Date	Cat	Sign	Date		
11	Surplus material, supplied by client, returned	1			X		I							Client requirements.
12	Scrap materials stored / removed as per Clients instruction	1	X				I							Client requirements.
13	Final inspection				X		W							
Approved by Contractor			Approved by Client QA				Approved by Client Tech				Approved by Client Project			
Signature			Signature						Signature		Signature			
Name			Name		A Murrell				Name		Name			
Designation			Designation		QA				Designation		Designation			
Date			Date		08/02/2016				Date		Date			



Reference Documents

1. HVT document "Stringing Installation Instructions for Contractor PM-SS-WI-023"

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9 Measure tube length to be installed	1		X			W						
10 Install Damping conductor in Bus bar	1					W						
10a Inspect crimp and end connection on damping conductor						W						
11 Clean/Scrub Bus bar Contact Areas	1					W						
12 Smear Contact Grease onto Bus bar Contact Areas.	1					W I						
12a Type of grease used												
13 Install Bus bar Tubes onto Clamps	1					W						
14 Fit Top Caps of Clamps and Torque	1					W						
15 Clear site debris and erection materials						W						
16 Preliminary Inspection/Defects List/Rectified			X			H						

<div>High Voltage Technology</div>	<div>Site Quality, Inspection and Test Plan – 400 kV Tubular Bus Bars and Post Insulators erection</div>	<div>Document No: PM-SS-Q-025 Revision: 1 Date: 1/29/2016 Page: 3 of 3</div>
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Operation/Activity Number and Description	Doc Ref	Contractor's handover		Client's acceptance		Remarks and report references
		Signature	Date	Signature	Date	
17	Hand equipment over and release to client					
18	Close site Cancel "Work Permit"					
19	Completed QITP's handed over (site file)					

Approved by Contractor		Approved by Client QA		Approved by Client Tech		Approved by Client Project	
Signature		Signature		Signature		Signature	
Name	D. leon	Name	A. Muesel	Name		Name	
Designation	P.M	Designation	QA	Designation		Designation	
Date	01/02/16	Date	2016/02/08	Date		Date	

Reference Documents

1. HVT document "Tubular bus bars & support insulators installation instructions for Contractor" (PM-SS-WI-015)
2. Eskom specification for installation of tubular aluminum conductors.

