



## QUALITY CONTROL/INSPECTION & TEST PLAN

Doc No: JC-TEM-006  
 Rev No: 0  
 Rev Date: 24-Apr-24  
 Next Rev.: 24-Apr-27

TEMPLATE

CLIENT:	ESKOM SOC Ltd	ACCEPTANCE/APPROVAL	INTERVENTION POINTS	QCP NO:	JCP376-QCP-U6-11
PROJECT:	U6 ESP Refurbishment	VEB = VEBME CONSTRUCTION    EE = ESKOM ENGINEERING	H= HOLD                      VI= VISUAL INSPECTION	REV NO:	0
ORDER NUMBER:	4600076639	JCS = J&C ENGINEERING SUPERVISOR	W= WITNESS                DC= DIMENTIONAL CHECK	DATE:	09-Dec-24
J&C REF NO:	JCP00376	JCQC = J&C QC INSPECTOR	R= REVIEW                 I= INFORMATION	DRAWING NO:	JC-KRL-DE01-PT001
ITEM DESCRIPTION:	V-Pad Bearing Free	ES = ESKOM SUPERVISOR	V= VERIFY                 S= SURVEILANCE	DRAWING REV NO:	0
QUANTITY:	160	EQC = ESKOM QC INSPECTOR		JOB CARD NO:	JCP376-JCRD-026

VEBME CONSTRUCTION	J&C ENGINEERING SUPERVISOR	J&C ENGINEERING QC INSPECTOR	ESKOM SUPERVISOR
QCP APPROVAL: Julian Thompson	QCP APPROVAL: <b>Kabo Lekgohtoana</b>	QCP APPROVAL: Michael Mathee	QCP APPROVAL: Thabo Mohlahlo
DATE: 09/December/2024	DATE: 9 December 2024	DATE: 9 December 2024	DATE: 17 December 2024
SIGNATURE:	SIGNATURE:	SIGNATURE:	SIGNATURE:
ESKOM QC INSPECTOR	ESKOM ENGINEERING		
QCP APPROVAL: Mmathapelo Mononyane	QCP APPROVAL: Rinae Muruge		
DATE: 17/12/2024	DATE: 19/12/2024		
SIGNATURE:	SIGNATURE:		

ACTIVITY DESCRIPTION:		INTERVENTION/SIGN/DATE																				Report NO./Remarks:- Quality Verification Records (QVR)
ITEM	ACTIIVITY DESCRIPTION	REFERENCE	VEB	SIGN	DATE	JCS	SIGN	DATE	JCQC	SIGN	DATE	ES	SIGN	DATE	EQC	SIGN	DATE	EE	SIGN	DATE		
<b>1 PRE-WORK REQUIREMENTS AND INSPECTIONS</b>																						
1.1	Approval of QCP	JCP376-QCP-U6-11	H		9/12	H		9/12	H		9/12	R		17/12	H			H		19/12		
1.2	Approval of Drawings	JC-KRL-DE01-PT001	R		9/12	R		9/12	R		9/12	R		17/12	H			H				
1.3	Verify WPS	ASME IX:2021	R		9/12	R/V		9/12	R/V		9/12	R		17/12	H			H				
1.4	Verify Welder Qualification	ASME IX:2023	R		9/12	R		9/12	V/S		9/12	R		17/12	H			R				
<b>2 MATERIAL</b>																						
2.1	Material Procurement	Purchase Order	R			R									V			V				
2.2	Verify Receipt of Material	Delivery Note	V			V			R						R			R				
<b>3 FABRICATION AND INSPECTION</b>																						
3.1	Inspect Cutting of Material	JC-KRL-DE01-PT001	H			H			H						W			S				
3.2	FOAK Inspection	JC-KRL-DE01-PT001	H			S			S						H			H				
3.3	Inspect Welding of V-Pad	JC-KRL-DE01-PT001	H			S			S						S			S				
3.4	Inspect Distortion	JC-KRL-DE01-PT001	H			S			S						S			S				
3.5	Inspect fetling and cleaning		H			S			S						S			S				

ACTIVITY DESCRIPTION:		V-Pad Bearing Free Fabrication at Vebme																				
ITEM	ACTIIVITY DESCRIPTION	REFERENCE	INTERVENTION/SIGN/DATE																		Report NO./Remarks:- Quality Verification Records (QVR)	
			VEB	SIGN	DATE	JCS	SIGN	DATE	JCQC	SIGN	DATE	ES	SIGN	DATE	EQC	SIGN	DATE	EE	SIGN	DATE		
4	<b>FINAL ACCEPTANCE</b>																					
4.1	Final Inspection and Release	Release Note	H			H			H							H			H			
4.2	Work File Review		H			H			H							H			H			
<b>VEBME CONSTRUCTION</b>			<b>J&amp;C ENGINEERING SUPERVISOR</b>						<b>J&amp;C ENGINEERING QC INSPECTOR</b>						<b>ESKOM SUPERVISOR</b>							
QCP APPROVAL:			QCP APPROVAL:						QCP APPROVAL:						QCP APPROVAL:							
DATE:			DATE:						DATE:						DATE:							
SIGNATURE:			SIGNATURE:						SIGNATURE:						SIGNATURE:							
<b>ESKOM QC INSPECTOR</b>			<b>ESKOM ENGINEERING</b>																			
QCP APPROVAL:			QCP APPROVAL:																			
DATE:			DATE:																			
SIGNATURE:			SIGNATURE:																			