



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-U6-12
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= DIMENSIONAL CHECK	DATE:	09-Dec-24
J&C REF NO:	JCP00376	JCQC = J&C QC INSPECTOR	R= REVIEW I= INFORMATION	DRAWING NO:	JC-KRL-DE01-PT002
ITEM DESCRIPTION:	V-Pad Bearing Fixed	ES = ESKOM SUPERVISOR	V= VERIFY S= SURVEILLANCE	DRAWING REV NO:	0
QUANTITY:	60	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: Kabo Lekgothoana	QCP APPROVAL: Michael Mathee	QCP APPROVAL: Thabo Mohlahlo
DATE: 9 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: V-Pad Bearing Fixed 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	
1 PRE-WORK REQUIREMENTS AND INSPECTIONS																					
1.1	Approval of QCP	JCP376-QCP-U6-12	H		9/12	H		9/12	H		9/12	R		17/12	H		17/12	H		19/12	
1.2	Approval of Drawings	JC-KRL-DE01-PT002	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			
2 MATERIAL																					
2.1	Material Procurement	Purchase Order	R			R									V			V			
2.2	Verify Receipt of Material	Delivery Note	V			V			R						R			R			
3 FABRICATION AND INSPECTION																					
3.1	Inspect Cutting of Material	JC-KRL-DE01-PT002	H			H			H						H			S			
3.2	FOAK Inspection	JC-KRL-DE01-PT002	H			S			S						H			H			
3.3	Inspect Welding of V-Pad	JC-KRL-DE01-PT002	H			S			S						S			S			
3.4	Inspect Distortion	JC-KRL-DE01-PT002	H			S			S						S			S			
3.5	Inspect fetling and cleaning		H			S			S						S			S			

ACTIVITY DESCRIPTION:		V-Pad Bearing Fixed Fabrication at Vebme																			
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			VEB	SIGN	DATE	JCS	SIGN	DATE	JCQC	SIGN	DATE	ES	SIGN	DATE	EQC	SIGN	DATE	EE	SIGN	DATE	
4	FINAL ACCEPTANCE																				
4.1	Final Inspection and Release	Release Note	H			H			H						H			H			
4.2	Work File Review		H			H			H						H			H			
VEBME CONSTRUCTION			J&C ENGINEERING SUPERVISOR						J&C ENGINEERING QC INSPECTOR						ESKOM SUPERVISOR						
QCP APPROVAL:			QCP APPROVAL:						QCP APPROVAL:						QCP APPROVAL:						
DATE:			DATE:						DATE:						DATE:						
SIGNATURE:			SIGNATURE:						SIGNATURE:						SIGNATURE:						
ESKOM QC INSPECTOR			ESKOM ENGINEERING																		
QCP APPROVAL:			QCP APPROVAL:																		
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