



FIELD MATERIAL

PT NO	DESCRIPTION	SPEC	QTY
PIPE			
1	50 3.9, SANS 62-1	LATER	1.552 M
2	25 3.5, SANS 62-1	LATER	0.150 M
FITTINGS			
3	50 x 50, THRD TEE B1, ISD 49	LATER	1
4	50 x 25, THRD HEX BUSH N4, ISD 49	LATER	1
5	50, THRD 90 ELB A1, ISD 49	LATER	1
6	25, THRD 90 ELB A1, ISD 49	LATER	1
VALVES / IN-LINE ITEMS			
7	25 PN10, SCRD, 304SS, THRD BALL VALVE, OOGME10AA404	LATER	1

FIELD WELD COMPLETION RECORD

WELD NUMBER	FIT-UP BY/DATE	WELDER SYMBOL	VISUAL BY/DATE	NDE BY/DATE	PWHT BY/DATE	FINAL BY/DATE

ENGINEERING DESIGN					CLEANING AND COATING			INSULATION			DESIGN INFORMATION		
PIPELINE CODE	ASME DESIGN CODE	FLUID	DESIGN TEMP	DESIGN PRESS	INTERIOR CLEANING	INTERIOR COATING	EXTERIOR PAINTING	PIPELINE CODE	PIPE SIZE	TOTAL THK	TEST PRESSURE AND LT METHOD	WELD CODE	CORROSION ALLOWANCE
OOGME10BR033	B31.1	WATER	42 C	10 BAR	CPS100	CPS100	CPS100	OOGME10BR033	50	25.4	15 BAR H		MM
OOGME10BR403	B31.1	WATER	42 C	10 BAR	CPS100	CPS100	CPS100	OOGME10BR403	25	25.4	15 BAR H		MM
DATABASE DWG NO: OGME-M4646UF					MODEL VOLUME: RSVR		P&ID REFERENCE						
DWG EXTRACTION DATE: 10-JUN-22					INSTALL : LATER		FIRST: OGME-M2646W	THRU					
							LAST: OGME-M2646W						

OPEN

APPROVED FOR CONSTRUCTION

THE DISTRIBUTION AND USE OF THE NATIVE FORMAT CAD FILE OF THIS DRAWING IS UNCONTROLLED. THE USER SHALL VERIFY TRACEABILITY OF THIS DRAWING TO THE LATEST CONTROLLED VERSION.

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OPEN

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SEM

LLB

SEM

SEM

REV BY

CHKD BY

AUTH BY

KKS APP

INDEX REFERENCE :

REFERENCE DRAWINGS

DRG REGISTR

DESIGN APPROVED

KKS APP

DO AUTH

CHKD BY

DRAWN BY

SCALE

AUTHORISED FOR ESKOM BY:

DATE

WVH

OPEN

KUSILE POWER STATION

DETAILED PIPING ISOMETRIC

RAW WATER RESERVOIR

LEAK WATER CAPTURE AND RETURN

146838-OGME-M4646UF

0.90/25112

OUF

REV

REV

BUR01221 ISOGENI 8.2s (LMS Tech)
A1APN020 1=1
06/10/22 15:27:39

SIZE GROOTTE A2L