CHECK LIST TOOLS & EQUIPMENTS

Kalawishwa Electrical

Date: 01/01/2023

Sr. No.	List Of Tools	Check Point & Condition					
	LIST OF TOOIS	Insulation	Head	Handle	Calibrated	Remark	
1	Screw Driver	OK	OK	OK	OK	ok	
2	Spanner Strip	OK	OK	OK	OK	OK	
3	Spanner Adjustable	015	OK	OK	OK	OK	
4	Multimeter	OK	OK	OK	OK	OK	
5	Wire cutter	OK	OK	OK	OK	OK	
6	Continuty Tester	06	OK	OK	OK	OK	
7	Pliyer	OK	015	015	0/5	OK	
8	Grinder	ok	OK	0/5	OK	ok	
9	Drill Machine	OK	OK	OK	OK	OK	
10							

4. M. sonwane.

Check By:

Sign.:

8	Equipm	ent Safety Checklist					
7	Welding M/c						
	Drilling M/c						
Name of Equipment Certified	Gas Cutting	M/c					
Certified	Grinding M/c						
	Others						
Equipment Owned by:	Contractor	some Company Kalavishwa		22			
		electrical					
Details of Equipment	prilling m	11C					
Make	Hitachi h	amner					
Power Rating	230 V						
Sr No			YES N	AM C			
1 Is the machine phy	sically in good shape?						
2 Name Plate for the	Name Plate for the machine is available?						
3 Dedicated Earthing	has been provided and s	ecured?					
4 Industrial Connecti	Industrial Connection 3 Pin Plug top is available?						
5 Incoming power ca	Incoming power cables are of adequate rating?						
6 Welding and powe	Welding and power cables insulation is intact. No breakage and Joints						
7 Portable castor wh	Portable castor wheels (all 4 wheels) are ok and easily movable						
8 ON/OFF Isolator p	ON/OFF Isolator provided for equipment isolation?						
9 'Power ON' indicat	'Power ON' indicator available on the machine?						
10 MCB provided with	MCB provided with appropriate rating for short circuit protection?						
11 Cable glanding and	d end termination is proper	rly done?					
12 Incoming terminal	Incoming terminal box is fully covered and screwed?						
13 The cables are not	t pinched in terminal box e	dges?					
14 Primary terminals	& insulating washers of we	elding machine are OK?					
15 Secondary termina	als & insulating washers of	welding machine are OK?					
16 Insulator provided	to the handle used for pull	ling of welding machine?					
17 Welding holder is a	physically OK?						
18 Flash-back arresto	Flash-back arrestors provided for the equipment at torch end?						
	Flash-back arrestors provided for the equipment at cylinders point?						
DATE OF THE PARTY	Acetelene Cylinders are used along with Oxygen cylinders? (Not LPG cylinders)						
		oes are intact? (No worn out & surface damage)				
22 Guages and regula	Guages and regulator of gas cylinders are working OK?						
23 Valve operating ke	Valve operating keys of gas cylinders are available?						
24 Insulation Resistar	Insulation Resistance value tested with Megger - In ohms						
25 Machine is ISI cer	Machine is ISI certified for quality & Safety						
THE SECTION AND THE PROPERTY OF THE PARTY OF	Brinding wheel is proper ar						
27 Availibility of hook	/wrench spanner for fitmer						
Chec	cked by Yoqeshw	Approved By					
Name	Tonesh		role				
Signature	Ywater	Signature					
Date	17/11/22	Date)				
	THIS CERTIFICATE IS	VALID ONLY UPTO - DATE					
NA: Not Applicable		✓ Tick wherever Applicable					

			ient Safety	JIIECKIISI				
		Welding M/d						
Name of Equipme	nt l	Drilling M/c		1				
Certified		Gas Cutting M/c						
		Grinding M/d						
		Others		13				
Equipment Owne	d by:	Contractor	Sonwne	Company	kalavishwa	17	11	22
					cleetsical			
Details of Equipm	ent Dri	1 m/c						
Make	KP-							
Power Rating	720	V						
Sr No						YES	NO	N/
1 Is the machi	ne physically in go	ood shape?				1 -		
2 Name Plate	for the machine is	r the machine is available?						
	arthing has been		ecured?			1		-
	nnection 3 Pin Pl							-
	Incoming power cables are of adequate rating? Welding and power cables insulation is intact. No breakage and Joints							-
						1		
	Portable castor wheels (all 4 wheels) are ok and easily movable							
	ON/OFF Isolator provided for equipment isolation? 'Power ON' indicator available on the machine?							
	St. of St. P. St. St. Physics of the St.	CONTRACTOR DESCRIPTION				U		
			rt circuit protection	1?				
	ng and end termin	The same of the sa						
	minal box is fully							
	re not pinched in	Service Services	The state of the s	1				
			lding machine are					
		17-	welding machine					
16 Insulator pro	vided to the hand	e used for pulli	ing of welding mad	chine?				
17 Welding hold	ler is physically O	K?						
18 Flash-back a	rrestors provided	for the equipm	ent at torch end?					
19 Flash-back a	rrestors provided	for the equipm	ent at cylinders po	oint?				
20 Acetelene C	linders are used	along with Oxy	gen cylinders? (N	ot LPG cylind	ers)			
21 Integrity of a	cetelene/oxygen c	ylinder gas pip	es are intact? (No	worn out & s	surface damage)			
22 Guages and	regulator of gas o	ylinders are wo	orking OK?					
23 Valve operat	ng keys of gas cy	linders are ava	ilable?				-	
24 Insulation Re	sistance value tested with Megger - In ohms						_	
	Machine is ISI certified for quality & Safety					1		
	for Grinding whe		d available					
		The state of the s	of grinding wheel					
	Checked by		or grinding writer		pproved By			
N	ame Yoresh		Name				-	
Signa		-	100000000000000000000000000000000000000	>m	bout Dhole			
		122	Signature	- Aug	<u> </u>			
	rate 1.4 (1)	100	Date	18/1	122			
	7110000	TIFICATE						
	THIS CER	CIFICATE IS \	VALID ONLY UPT	O - DATE	arangeass;			
NA: Not Applicable		*		Tick wherever	er Applicable			

	Equipm	nent Safety (Checklist			
	Welding M/c					
	Drilling M/c					
Name of Equipment Certified	Gas Cutting	M/c				
	Grinding M/d		BOSCH Grande	ers		
	Others	Meu				
Equipment Owned by:	Contractor	Sonawne	Company Kadaviswa	17	(1	25
			electrical			
Details of Equipment	grander					
Make	BOSCH ?	Trander				
Power Rating	220 V					
Sr No			3.	YES	NO	NA
1 Is the machine phys	sically in good shape?		7	1	e i.	
2 Name Plate for the	machine is available?			1		
3 Dedicated Earthing	has been provided and s	ecured?				
4 Industrial Connection	on 3 Pin Plug top is availa	ble?		L		
5 Incoming power cat	oles are of adequate rating	g?		اسا		
6 Welding and power	cables insulation is intact	t. No breakage an	d Joints	4		
7 Portable castor whe	eels (all 4 wheels) are ok a	and easily movabl	e			
8 ON/OFF Isolator pro	ON/OFF Isolator provided for equipment isolation?					
9 'Power ON' indicate	'Power ON' indicator available on the machine?					
10 MCB provided with	appropriate rating for sho	rt circuit protection	n?			
11 Cable glanding and	end termination is proper	rly done?				
12 Incoming terminal b	ox is fully covered and so	rewed?				
13 The cables are not	pinched in terminal box e	dges?				
14 Primary terminals &	insulating washers of we	lding machine are	OK?			
15 Secondary terminal	s & insulating washers of	welding machine	are OK?			
16 Insulator provided to	o the handle used for pull	ing of welding ma	chine?			
17 Welding holder is p	hysically OK?					
18 Flash-back arrestor	s provided for the equipm	ent at torch end?				
19 Flash-back arrestor	s provided for the equipm	ent at cylinders po	oint?			
20 Acetelene Cylinders	s are used along with Oxy	gen cylinders? (N	ot LPG cylinders)			
21 Integrity of acetelen	e/oxygen cylinder gas pip	oes are intact? (No	worn out & surface damage)			
22 Guages and regulat	tor of gas cylinders are wo	orking OK?				
23 Valve operating key	s of gas cylinders are ava	ailable?				
24 Insulation Resistance	Insulation Resistance value tested with Megger - In ohms					
25 Machine is ISI certif	Machine is ISI certified for quality & Safety					
26 Safety Guard for Gr	inding wheel is proper an	d available				
	vrench spanner for fitmen	t of grinding whee				
Check	red by Meyn w		Approved By			
Name	Yogesh w.	Name	Shin bout Due	ye		
Signature	Martin	Signature	The .			
Date	17/11/22	Date	18/11/22		ī	
	THIS CERTIFICATE IS	VALID ONLY UP	TO - DATE			
NA: Not Applicable			Tick whorever Applicable			
NA: Not Applicable		~	Tick wherever Applicable			