

				Document No.: <b>MACPL/F/EHS/02</b>		Prepared By : Sachin Rajput		Risk Score is - Below 9, Consider Risk as acceptable and Insignificant.				
				Revision Code : <b>02</b>		Signature :		Consider risk is a significant, If - Risk Score is equal to or above 09 or exceed and / or - Legal Concern is Y. (For Legal, Consider Factory act & Other known law)				
<b>Marathwada Auto Compo Pvt. Ltd.</b>				Document revised Date : <b>01.01.2019</b>		Approved By : R. P. Bhandari		For Significant Risk, Operational Control Procedure is must.				
				BS ISO 45001:2018 Clause No : <b>6.1.2</b>		Signature :		If Severity rating is 5, Consider Risk as Unacceptable.				
<b>Hazard identification and assessment of risks and opportunities</b>				<b>Severity Scale (S)</b> : 1-Discomfort, 2-First aid, 3-Absence<7Days ,4- Absence≥7days ,5 - Fatal (loss of life)  <b>Impact Probability / Frequency</b> 5 = Excessive / Continuous, 4 = High / Several times a day, 3 = Moderate / Once a day, 2 = Low / Once a week, 1 = Negligible or rare / Once a month or less		<b>Risk Score =</b> Severity Score x Probability score		<b>Remark:</b> IS - Insignificant - ( Risk total Score is below 09) S- Significant - (Risk total Score - equal or above 09), A - Acceptable - (If Severity rating is below 5), UA - Unacceptable - (If Severity rating is 5).		If Risk is Unacceptable : Process / activity should not permit with existing control.		
<b>Type of Hazard</b> : 1. Inhalation Hazard 2. Ingestion Hazard 3. Contact Hazard, 4. Physical Hazard 5. Visual Hazard 6. Audio Hazard 7. Electrical Hazard 8. Fire Hazard 9. Explosion Hazard 10. Radiation Hazard.												
<b>Plant Name : Unit III , Plot No. K-22/23, MIDC Waluj, Aurangabad.</b>												
										<b>Updated on :</b>		<b>01.01.2023</b>
Dept	Operation / Sub operation ( Every process, situation, Operation, including those periodically performed should be covered in evaluations)	Routine- Non routine	Type of Hazard	Hazard Detail (Briefly describe hazard source/reason)	Risk	Legal Concern	Severity (S)	Probability (P)	Risk Score =	Remark	Control Measures (Consider control measures, which reduce risk to present level)	O.C.P. & M.P.Sr. No.
Inward Quality Dept.	Receipt inspection of material	R	4	Cut due to burr.	Physical Injury	N	2	1	2	Acceptable - Insignificant.	Hand gloves provided. OCP displayed at work station.	
Store	Manually unloading of Cylinders (Co2/DA/LPG) -	R	4	Fall of cylinder on body part.	Physical Injury	N	4	1	4	Acceptable - Insignificant.	Shock absorber rubber sheet is provided for unloading the cylinders from truck and OCP displayed at work station. Ensure safety shoes for unloaders.	MACPL/OCP/ STORE/06
		R	4	Lack of physical capability of unloader	Physical Injury (Back, Wrist, shoulder pain)	N	3	1	3	Acceptable - Insignificant.	Shock absorber rubber sheet is provided for unloading the cylinders from truck and OCP displayed at work station.	MACPL/OCP/ STORE/06
	Manually unloading of Aluminum Ingot.	R	4	Lack of physical capability of unloader	Physical Injury (Back, Wrist, shoulder pain)	N	3	1	3	Acceptable - Insignificant.	Safety shoes provided. OCP displayed at work station.	MACPL/OCP/ STORE/01
		R	4	Fall of ingot on leg.	Physical Injury	N	4	1	4	Acceptable - Insignificant.	OCP displayed at work station and ensure safety shoes for unloaders.	MACPL/OCP/ STORE/01
	Manually unloading of material packed in gunny bags.	R	4	Lack of physical capability of unloader	Physical Injury ( Back, Wrist, shoulder pain)	N	3	1	3	Acceptable - Insignificant.	OCP displayed at work station and ensure safety shoes for unloaders.	MACPL/OCP/ STORE/01
		R	4	Fall of gunny bag/material on leg.	Physical Injury	N	2	1	2	Acceptable - Insignificant.	OCP displayed at work station and ensure safety shoes for unloaders.	MACPL/OCP/ STORE/01
	Manually unloading of barrels ( Oils)	R	4	Lack of physical capability of unloader	Physical Injury ( Back, Wrist, shoulder pain)	N	3	1	3	Acceptable - Insignificant.	Rubber tier is provided for unloading the barrels from truck and OCP displayed at work station and ensure safety shoes for unloader.	MACPL/OCP/ STORE/07
	R	4	Fall of barrel on body part.	Physical Injury	N	4	1	4	Acceptable - Insignificant.	Rubber tier is provided for unloading the barrels from truck and OCP displayed at work station and ensure safety shoes for unloader.	MACPL/OCP/ STORE/07	