

Syllabus For PLATING MACHINE(LEATHER TANNERY) OPERATOR CUM TECHNICIAN (RPL)

Course Name	PLATING MACHINE(LEATHER TANNERY) OPERATOR CUM TECHNICIAN (RPL)
Sector	LEATHER
Course Code	LEA/2024/PMOT/307
Level	4 (RPL)
Occupation	PLATING MACHINE(LEATHER TANNERY) OPERATOR CUM TECHNICIAN
Course Duration	Total Duration 30 Hrs (OJT)
Trainees' Entry Qualification	Class IV Pass with 5 years experience in the relevant field
Trainers Qualification	Minimum 10 pass and 5 years expertise in leather plating

SYLLABUS:

Reference outcomes	Learning	Course Content	TOTAL Duration(Hrs)	Assessment Criteria
Prepare Machine	Plating	Different parts of leather plating machine, and their functions	2	Knowledge and skill to handle plating machine
		How to maintain operation safety precaution and Hygiene	2	
		Adjustment of plating pressure and temp, Knowledge of pressing unit KPa and BAR	4	

	Adjustment of temperature as SOP	2	
	Procedure to change the plate as per SOP	2	
	Plate cleaning procedure by water and solvent and their theory	2	
Plating Operations	Selection of base material for plating,	2	Check the knowledge of operator to understand SOP of plating plating skill
	How to plate low thickness material	2	
	How to overcome overlapping in plating	2	
	Variation of plating temp as per leather finish.	2	
	Temp in--	4	
	a) Plain plate after crusting, or before buffing/snuffing		
	b) plating in between coating		
	c) Plating after lacquer coat		
	Plating machine maintenance	2	
	Time management to maintain output with quality,	2	