

DANGOTE-VDMA TECHNICAL TRAINING PROGRAMME

Advanced Training Short Courses Calendar | 2020

	Title	Description	Duration	Fee	Sept	Oct	Nov	Dec
Mechanical	Welding and Brazing	• Work on pipes and fittings	3 weeks					
		• Production and repair of metal connections using various welding and cutting methods						
	Vulcanisation	• Condition check and adjustment of conveyor belts	2 weeks					
		• Repair of damaged conveyor belts						
	Control Technology and Maintenance of Machines (for foremen)	• Operation and evaluation of control systems	2 weeks					
• Installation of updates								
Basics in Mechanics and Assembly	• Commissioning of machines	4 weeks						
	• Repair of small- and medium-sized machines							
Electrical	Electrical Installations	• Electrical installation of machines and systems	3 weeks					
		• Cabling, checking and commissioning of the systems						
	Electrical Machines	• System integration of electrical machines and generators	4 weeks					
• Alignment, synchronization and application of different variants, e.g. Star, triangle, Dahlander, Wenceschutz and Steinmetz								
Measurement Technology	• Knowledge of various electrical measurement methods	3 weeks						
	• Recording the characteristics of electronic components							