

Fitter Week 73

S.No	Week no.	Name of topic	No. of hours
1	73	Symbols of hydraulic components, Hydraulic oils 3-function, properties, and types	9
2		Contamination in oils and its control Hydraulic Filters - types, constructional features, and their typical installation locations, cavitation	
3		Hazards & safety precautions in hydraulic systems Hydraulic reservoir & accessories, Pumps, Classification - Gear/vane/ piston types, Pressure relief valves	
4		Direct acting and pilot-operated types Pipes, tubing, Hoses and fittings - Constructional details, Minimum bend radius, routing tips for hoses.	