



TEST ELEMENTS OF PROFESSIONAL MAINTENANCE ENGINEER

SEQUENCE	SEQUENCE	PERCENTAGE
1	<p>Specialized materials on ways & methods of operation & maintenance of modern</p> <ul style="list-style-type: none">• Preventive / corrective / emergency maintenance planning Application of advanced maintenance systems (VDM, RCM, TPM,CBM)• Trouble Shooting• Shutdown Planning• Use of computers & software in maintenance (CMMS)• Control of maintenance & its documents• Control of spare parts & consumables• Auditing & improving maintenance systems• Performance Indicators KPI	50%
2	<p>Management</p> <ul style="list-style-type: none">• Develop a proper policy for operation & maintenance• Develop a regulatory scheme for maintenance• Development of maintenance strategies• Preparation of operation & maintenance budget• Capacity to chair a working group or workshop• Capacity to train work team (Multiskilling)• Health & safety in the field of operation & maintenance• Contractors management	25%
3	<p>Regulatory requirements & legal concepts</p> <ul style="list-style-type: none">• Develop operation and maintenance contracts & it management• Local & global professional organizations• Quality Control (ISO 9001)• Metrics in the field of maintenance• Manuals for operation & maintenance• Environmental rules & regulations• The global trading system	25%
	Total	100%