



LM050: Successful Fleet and Transport Management

Training Description:

Transportation activities can account for over 70% of an organization's supply chain costs. Thus, it is vital that an organization gets the transportation function right, whether its ambition is to meet personnel mobility needs or to execute the delivery of goods and materials. In this course, we will examine the transportation function in a holistic manner. We start by outlining the requirements of successful fleet maintenance programs and workshops. We then describe the components of stringent fleet and driver safety programs and experiment with different capital budgeting and distribution routing techniques. We conclude with a thorough explanation of key fleet performance measures.

Training Objectives:

By the end of the training, participants will be able to:

- ✓ State the objectives of fleet management and the role of the fleet manager
- ✓ Implement a fleet preventive maintenance program
- ✓ Determine requirements for efficient workshops
- ✓ Implement fleet safety and driver selection programs
- ✓ Use capital budgeting techniques to perform vehicle replacement analysis
- ✓ Optimize distribution vehicle routes
- ✓ Implement Key Performance Indicators (KPIs) and measure performance of the fleet

Training Designed for:

This course is intended for Fleet Managers and Coordinators, Maintenance Managers and Supervisors, Transportation Planners, Fleet Safety Managers and Operations Managers.

Training Requirement:

"Hand's on practical sessions, equipment and software will be applied during the course if required and as per the client's request."

Contents can be adapted to your specific wishes. It is therefore possible to focus on specific modules of the training course as per client's learning needs and objectives. Further, it should be forwarded to us a month prior to the course dates.

Training Program:

DAY ONE:

- ❖ Introduction to Fleet Management
 - Definition of Fleet Management
 - Objectives and Costs of Fleet Management
 - Maximizing Customer Service
 - Fleet Manager Profile
- ❖ Fleet Maintenance Management
 - Roles and Responsibilities in Maintenance
 - Benefits of Preventive Maintenance Inspection
 - Scope of Preventive Maintenance Programs
 - Unscheduled Maintenance and Road Calls

- Tire Selection and Management
- Parts and Supply Management
- Vendor versus In-House Maintenance

DAY TWO:

❖ Workshop Management

- Workshop Layout and Tools
- Computing Workshop Productivity
- Facility and Bay Space Requirements

❖ Fleet Safety Management

- Elements of a Safety Program
- Reasons for Accident Prevention
- Driver Selection Criteria
- Fleet Skill Tests
- Road Accident Types

DAY THREE:

❖ Vehicle Selection and Replacement

- Vehicle Selection Criteria
- Own or Contract Analysis
- Vehicle Replacement Analysis
- Capital Budgeting Techniques

DAY FOUR:

❖ Transportation and Distribution Planning

- Transportation Fundamentals and Optimization
- Factors Affecting Transportation Decisions
- Network Design Options
- Routing of Distribution Vehicles

DAY FIVE:

❖ Measuring and Improving Fleet Performance

- Fleet Measurement System
- Transportation Costs and Cost Ratios
- Transportation Asset Productivity
- Financial and Quality Indicators
- Cycle-Time Indicators
- Measuring and Improving Fleet Utilization

❖ Course Conclusion

❖ POST-ASSESSMENT and EVALUATION

Training Fees:

TBA as per the course location - This rate includes participant's manual, hand-outs, buffet lunch, coffee/tea on arrival, morning & afternoon of each day.

Note: The 5% VAT (Value Added Tax), will be effective starting 01st of January 2018 as per the new regulation from the UAE Government. The VAT applies for all quotation both for local and abroad.

Training Methodology:

This interactive training course includes the following training methodologies as a percentage of the total tuition hours:

- 30% Lectures, Concepts, Role Play
- 70% Workshops & Work Presentations, Techniques, Based on Case Studies & Practical Exercises, Gamification, Software & General Discussions
- Pre and Post Test

Training Certificate(s):

CMCT Internationally recognized certificate(s) will be issued to each participant who completed the course.

Training Timings:

Daily Timings:

07:45 - 08:00	Morning Coffee / Tea
08:00 - 10:00	First Session
10:00 - 10:20	Recess (Coffee/Tea/Snacks)
10:20 - 12:20	Second Session
12:20 - 13:00	Recess (Prayer Break & Lunch)
13:00 - 14:00	Last Session

For training registrations or in-house enquiries, please contact:

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