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QUALITY MANAGEMENT

"Quality audits and maintaining certification" Lecture 4

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QUALITY AUDITS AND MAINTAINING CERTIFICATION

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THE QUALITY AUDIT

THE QUALITY AUDIT IS GENERALLY

CARRIED OUT BY

INTERVIEWING

THE PEOPLE WHO CARRY OUT THE ACTIVITIES

THE INTERVIEW PROCESS

- Introduction to the auditee, and to the people present, in order to establish a rapport with the auditee
- Explain the scope of the audit and how the audit will be carried out
- Bring the process into focus and establish what the auditee does
- Analyse the evidence collected
- Draw a preliminary conclusion
- Explain the next step

EOQ SCHEME FOR QUALIFICATION OF Quality Professionals, Quality System Managers and Quality Auditors

University or equivalent institution

University degree or equivalent

Course including at least 250 hours of study on quality assurance+
Project Work

Degree in Quality Engineering or Equivalent

Personnel certification body under the EN 45013 (EOQ- FMQ) standards

200-hour Course+ Project Work + Exam 150-hour Course+ Project Work + Exam

Quality Professional

Quality System Manager

Requirements of ISO 10011 P.2 standard + n. 5 Audits

40-hour course for auditors + Exam

Quality auditor

Source: European Organization for Quality

MANAGERIAL ABILITIES OF THE AUDITOR

WHEN PERFORMING AN AUDIT, MUST BE ABLE TO OBTAIN THE NECESSARY INFORMATION WHILE MAINTAINING CONTROL OF THE SITUATION

ATTRIBUTES AND ETHICS OF AUDITORS

PERSONAL ATTRIBUTES

- Able to understand complex situations
- Integrity of judgement
- Tenacious in defending his position
- Unafraid of being unpopular
- Realistic grasp of situations
- Inquisitiveness, looks beneath the surface
- Open mindedness and judgement
- Resistance to fatigue
- Observant and a good listener
- Free of prejudices
- Logical reasoning and analysis
- Ability to govern the audit
- Diplomatic and tactful in dealings with people

ATTRIBUTES AND ETHICS OF AUDITORS (continued)

ACQUIRED ATTRIBUTES

- Knowledge of quality audit methods and techniques
- Knowledge of the standards
- Experience in preparing and performing audits
- Knowledge of the issues connected with quality audits
- Correct evaluation of objective evidence

ATTRIBUTES AND ETHICS OF AUDITORS (continued)

ETHICS

- Build up a relationship of trust through self-esteem and regard toward the auditee
- Do not register surprise if the auditee reveals information that is damaging to the organisation, but show understanding
- Maintain an objective stance

UPDATING THE AUDITOR'S MISSION

The auditor must be updated on the basis of the new requirements:

- Defined processes and appropriately documented procedures
- Processes implemented and realised as documented
- Effective and efficient processes for producing results
- Level of maturity of the processes

UPDATING THE AUDITOR'S MISSION (continued)

Outcome of the audit:

Approach: methods which the company uses to comply with the requirements

Implementation: degree of application of the approach to all the relevant areas and activities within the organisation

Results: what the organisation has achieved and what it is achieving