Chapter-1.0 Contents of ISO/IEC 17025:2017 Laboratory accreditation (metal/alloy Laboratory) document kit

The Total Editable Document kit has 8 main directories as below.

### Laboratory accreditation for metal/alloy editable document kit

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**Total 120 files quick download in editable form by e delivery**

### B. Documentation:

Our document kit is having sample documents required for laboratory accreditation for metal/alloy laboratory accreditation as listed below. You need to study it to do necessary changes as per your laboratory need and within 4 days your entire editable documents with all necessary details are ready as well as your team will got many ideas for system establishment to reduce the cost and effort with all necessary controls and your total documents are ready. We had given all type of templates and organization can use it as per their need and many organization are accredited globally in 1st trial with the help of our documents from any kind of stringent lead appraisal audit.

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Under this directory further files are made in word document as per the details listed below. All the documents are related to laboratory accreditation for metal/alloy lab, and user can edit it in line with their own processes.

1. **Quality Manual:**
   
   It covers sample copy of manual and clause wise details for how laboratory accreditation systems are implemented. It covers sample copy quality manual.

**Manual Index**

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### 2. Procedures (20 Procedures):

It covers sample copy of mandatory procedures covering all the details of ISO/IEC 17025:2017 laboratory accreditation for metal/alloy.

**List of procedure**

1. Procedure for personnel and training
2. Procedure for maintain laboratory environmental condition
3. Procedure for handling, transport, storage, use and planned maintenance of equipment
4. Procedure for intermediate checks
5. Procedure for measurement traceability and calibration
6. Procedure for procurement of externally provided products and services
7. Procedure for review of requests, tenders and contracts
8. Procedure for method validation
9. Procedure for transportation, receipt, handling, protection, storage, retention, and disposal or return of test items
10. Procedure for evaluation of measurement uncertainty and statistical techniques for analysis of data
11. Procedure for assuring and monitoring of validity of result
12. Procedure for receive, evaluate and make decisions on complaints
13. Procedure for control of non-conforming work
14. Procedure for control of data

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Complete editable document kit (Manual, Procedures, Exhibits, Work Instructions, SOPs, Formats, audit checklist etc.)

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15. Procedure for document and data control
16. Procedure for control of records
17. Procedure for risk assessment
18. Procedure for corrective action
19. Procedure for internal audit
20. Procedure for management review

3. Exhibits (08 exhibits).
It covers sample copy of exhibits covering all the details of ISO/IEC 17025:2017 laboratory accreditation for metal/alloy.

List of exhibits
1. Exhibit for Skill Requirements
2. Exhibit for Codification System
3. Exhibit for Calibration and Intermediate check Periodicity
4. Exhibit for Secrecy rules
5. Exhibit for Communication process
6. Exhibit for Impartiality policy
7. Exhibit for Sample receipt checklist
8. Exhibit for Acceptance norms for internal quality checks

4. Work Instructions (16 work instructions):
It covers sample copy of standard operating procedures covering all the details of ISO/IEC 17025:2017 laboratory accreditation for metal/alloy.

List of work instructions
1. Operating Instruction – Weighing balance
2. Operating Instruction – Hot Air Oven / Muffle Furnace
3. Work instruction for Sample receipt
4. Chemical analysis of metals / alloys using Optical Emission Spectrometer
5. Sample preparation for OES
6. Universal Tensile testing test
7. Opinion and Interpretation
8. Hardness testing
9. Impact test
10. Proof load test of nuts
11. Macro Test and Fracture Test (Fillet) of Welded Joint
12. Bend and Re–bend test
13. Flattening test
14. Flaring test
15. Micro test
16. IGC Practices

5. Formats (70 Formats):
It covers sample copy of blank forms required to maintain records as well as establish control and make system in the organization. The samples given are as a guide and not compulsory to follow and organization is free to change the same to suit own requirements. It can be used as templates and more than 70 formats are prepared as per list given below.

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D158- DEMO OF ISO/IEC 17025:2017 LABORATORY ACCREDITATION FOR METAL/ALLOY LAB DOCUMENT KIT

Complete editable document kit (Manual, Procedures, Exhibits, Work Instructions, SOPs, Formats, audit checklist etc.)

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List of Formats

1. Test Request and sample receipt report – Chemical analysis by OES
2. Test Request and sample receipt report – Mechanical test of metals / alloys
3. Customer Feedback Form
4. Complaint Report
5. Inward Register
6. Equipment History Card
7. Preventive Maintenance Schedule
8. Equipment Wise Preventive Maintenance Checkpoints
9. Disposal Of Non-Conforming Work
10. Gate Pass
11. Work sheet – Chemical analysis
12. Work sheet – UTS
13. Work sheet – Hardness test
15. Work sheet – Proof load test of nuts
16. Work sheet – Flattening test
17. Work sheet – Flaring test
18. Work sheet – Micro test
20. Test report – Chemical analysis
21. Test report – UTS
22. Test report – Hardness test
23. Test report – Impact test
24. Test report – Proof load test of nuts
25. Test report – Flattening test
26. Test report – Flaring test
27. Test report – Micro test
28. Test report – IGC Practices
29. Purchase Order
30. Indent – Purchase Requisition
31. Approved Vendor List Cum Open Purchase Order
32. Supplier Registration Form
33. Open Purchase Order
34. Supplier Evaluation Report
35. Inspection Report
36. Four Year Plan for Quality Control
37. Re-test plan / execution report
38. Z Score Analysis Report (Standard Deviation Method)
39. Uncertainty Of Measurement
40. Re-test Analysis Report
41. Intermediate check report – Weighing Balance
42. Intermediate check report – Oven / Incubator
43. Environment Condition Monitoring Report
44. Housekeeping checklist
45. Master List and Distribution List of Documents
46. Change Note
47. Corrective Action Report
48. Master List of Records
49. Quality Objectives
50. Audit plan / schedule
51. Internal Audit Non-Conformity Report
52. Clausewise Documentwise Audit Review Report
53. Risk Assessment sheet
54. Calibration Status of Equipment
55. Clausewise audit report – Quality Manager
56. Clausewise audit report – Technical Manager
57. Circular
58. Minutes of Meeting
59. Improvement log
60. Training Calendar
61. Training Report
62. Induction Training Report
63. Job Description And Specification
64. Skill Matrix
65. Confidentiality Agreement
66. Appointment Letter
67. Employees Competence Report
68. ISO/IEC 17025 Effectiveness Check Report
69. Technical Training Effectiveness check report
70. Interview report

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5. **Standard operating procedures (03 SOPs):**
   It covers sample copy of standard operating procedures covering all the details of ISO/IEC 17025:2017 laboratory accreditation for metal/alloy.

   **List of standard operating procedures (SOPs)**
   1. Intermediate checks – Weighing Balance
   2. Intermediate checks – Oven / Furnace
   3. Intermediate checks – Hardness testing machine

7. **Sample Risk Template**
   The ready to use risk template in editable form is given to prepare the risk document for the organization. It is given in excel and can be use as ready to use template.

8. **Audit checklist (more than 200 questions)**
   There covers audit questions based on laboratory accreditation for metal/alloy requirements. It will be very good tool for the internal to make audit questionnaire while auditing and make effectiveness in auditing. Total more than 200 questions are prepared laboratory accreditation for metal/alloy. It can be used as a very good tool for logically auditing during internal audit for laboratory accreditation for metal/alloy. During internal audit verification of system to meet ISO/IEC 17025:2017 requirements helps for smooth accreditation audit.

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**Chapter-2.0 ABOUT COMPANY**

Global Manager Group is a progressive laboratory and promoted by a group of qualified engineers and management graduates having rich experience of 25 years in ISO consultancy and management areas. The laboratory serves the global customers through on-site and off-site modes of service delivery systems. We offer a full range of consulting services geared towards helping all types of industries and laboratories to achieve competitiveness, certifications and compliance to international standards and regulations. So far we had more than 1800 clients in more than 45 countries. Our readymade training and editable document kit helps the client in making their documents easy and make them complying to related ISO standard faster.

1. Our promoters and engineers have experience of more than 1800 companies globally for management training, ISO series consultancy. We had clients in more than 45 countries.
2. Highly qualified 50 team members (M.B.A., Degree engineers) and owner is having rich professional experience (since 1991).
3. We have 100% success rate for ISO series certification of our clients from reputed certifying body and branded image and leading name in the market.
4. Suggest continual improvement and cost reduction measures as well as highly informative training presentations and other products gives payback within 2 months against our cost.
5. So far more than 50000 employees are trained by us in ISO series certification.
6. We had spent more than 60000 man-days (170 man years) in preparing ISO documents and training slides.

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Chapter 3.0 USER FUNCTION

A. Hardware:-

- Our document kit can be better performed with the help of P3 and above computers with a minimum 10 GB hard disk space.

- For better visual impact of the power point Document you may keep the setting of colour image at high colour.

B. Software used in Document kit

- Documents written in Ms Office 2003 and window XP programs. You are therefore required to have office 2003 or above with window XP

3.2 Features of Document kit:-

- Contains all necessary documents as listed above and comply with the requirements of metal/alloy laboratory accreditation standards.

- Written in Plain English

- It will save much time in typing and preparation of documents alone.

- User-friendly and easy to learn.

- Developed under the guidance of experienced experts.

- Provides model of a Management system that is simple and free from excessive paperwork.
Chapter-4.0 BENEFITS OF USING OUR DOCUMENT KIT

1. By using these documents, you can save a lot of your precious time while preparing the documents.
2. Take care for all the section and sub sections of laboratory accreditation standard helps you in establishing better system.
3. Document kit enables you to change the contents and print as many copies as you need. The user can modify the documents as per their industry and create laboratory accreditation documents.
5. You will get better control in your system due to our proven formats.
6. You will get better control in your system due to our proven documents and templates developed under the guidance of our experts and globally proven consultants having rich experience of more than 25 years in ISO consultancy.
7. Our products are highly sold globally and used by many multinational companies and had provided total customer satisfaction as well as value for money.
8. In preparation of document kits; it is been verified and evaluated at various levels of our team and more than 1000 hours are spent in preparation of this product kit.
9. Prepared by globally proven team of leading consultant

Chapter-5.0 METHOD OF ONLINE DELIVERY

On secured completion of purchase we provide user name and password to download the product from our ftp server. Thus we are providing instant on line delivery of our products to user by sending e mail of user name and password

For purchase Click Here

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