

LPG EQUIPMENT RESEARCH CENTRE

Bangalore

New Requirement in LERC Online Testing Portal

Phase 1

1. Security Approval Accept / Reject option to be given for Security and Admin (if the sample received without requisition automatic mail generation option to be given to security and admin for sending mail to user for creating the requisition instead of calling). Copy of the mail to be send to respective lab, admin and OITC members. Material damaged also to be sent to the respective lab, admin and OITC members from security end.
2. If there is any damages and issue with the samples the lab should have the option to close the test report without generating the test report.
3. NABL Number should be taken automatically from the portal to security screen, change option to given for Admin, Lab in charge, Lab Head, Management user and Testing Personnel, if the security make NABL Number wrong entry. (e.g. NABL ULR No TC731523000001724P)
4. Summary data automatically entries for test results. (eg. Not meeting with requirement wrt Ball drop test). Manual Edit option also to be provided.
5. Quantity dispatched by location, Quantity received at LERC and Quantity tested at LERC. These three options to be given in test screen and same to be appear in Test reports of all the samples. If the requisition details is mismatched the requisition to be rejected and automatic mail to be send to the user from security end, Lab in charge, lab head, Management user, Finance Head, LERC Admin and copy to OITC members. Reason to be given by LERC for rejection of requisition sample. Sample accepted mail also to be send to User location.
6. Location-wise invoice to be made. The invoice will be raised in the name of location.
7. Each location should have an User ID option in portal to login and to raise the invoice in the name of location.
8. Working days and Holidays of LERC to be included in Portal.
9. No of days taken for test, column to be included in MIS report (Excluding Holiday & Sundays the number of days to be picked up automatically)
10. Username in portal to be given as Code of location so that if user transfers from location other user can change the mail id for getting reports.
11. Invoice number and invoice date and Email Date to be included in MIS report.
12. Requisitions to be shown in portal as Created Requisitions for Admin, Lab in charges, lab head, Finance user and Management User.
13. "Search option in Created Requisition to be given on anyone of the following:
 - Requisition Number (Existing)
 - HPCL, BPCL, IOCL
 - Location Name
 - Manufacturer Name
 - Type of Sample"
14. In stove drop down option to be provided for 2 Burners, 3 Burners and 4 Burners and the result column to be shown accordingly 2 Burners, 3 Burners and 4 Burners at present the Mid 1 and Mid 2 columns are appearing blank.
15. In Stove option to be given for Glass stove or Stainless Steel (Field to be added in requisition format) same to be appear while creating the job card and generating the test report.

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16. In stove dropdown to option to be given for type of stove (PMUY or Others) (Field to be added in requisition format) same to be appear while creating the job card and generating the test report.
17. In Stove for PMUY stoves Spill tray Row to be hidden and for other stoves row to be shown.
18. In Stove for PMUY stoves in Pan support Thickness result to be hidden and for other stoves the results to be shown.
19. Email change option for admin to change the mail id of OITC members and LERC members when they get transferred or superannuated.
20. Signed Unsigned Invoices to be included in Finance Head dashboard.
21. Zip option for invoices to be given for Finance head for uploading invoices in Zip format.
22. Name of the Invoices to be given accordingly to the OMC wise for identification.
23. Range of Result to be given in Bold Red color in test screen and in Test reports for all the samples. It should remain permanently.
24. Monthly data and yearly data to be given in MIS format for Lab in charge, lab head, Management user, Finance Head and LERC Admin. (Reference Document is given in excel). Chart also to be shown once MIS report it is generated.
25. Payment details to be included in MIS report once the invoice is raised.
26. OITC members should have the option to view all the test reports pertaining to their Oil company based on their email ID portal should allow to view the test reports
27. In test report for all samples *End of Report* to be given for PART A and PART B Page numbers to be arrange accordingly. In test report for all samples Terms and Conditions PART A and PART B insert point 2 as “ The result listed relate only to the items tested, calibrated or sampled. In test report for all samples add one row “Method of Preparation of test sample from the sample” and in result box “ By cutting suitable size & design out of sample as per standard”. Re-arrange/re order LERC-Cylinder , SC-Valve & DPR
28. Email to be send automatically for MIS data every month on 1st
29. Created requisitions to be added for OITC members
30. Every quater automatic mail to be send to plant locations and Area offices for checking the users of that particular plant. Admin will be change the email based on plant location request.
31. Login Password to be communicate through email to every user of location if any person has changed the password.

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Phase 2

1. Critical parameters along with result and disclaimer to be send a mail to user once the test report generated. (Only Green test will trigger and send the mail, red will also be also send the mail like it is under checking)
2. OITC members should have the separate masters list and Controlling officers list, manufactures list to be mapped to locations for admin, management user and OITC members. MIS report generating option to be given to OITC members. (Authorization level to be given by LERC)
3. Price list (Testing Charges) master data to be editable option for finance teams for updating. Rates to be different for testing charges in portal, Normal testing, Type testing, O Ring Cavity testing for finance user.
4. OMC specifications of IOCL, BPCL and HPCL master list updating option for Lab in charge, lab head, Management user, Finance Head and LERC Admin for all the sample (Specifications to be given by Mechanical Lab).
5. Royalty invoices to be included in portal and have option to view the MIS of Royalty for Lab in charge, lab head, Management user, Finance Head and LERC Admin.
6. Invoices are generated in portal the same to be incorporated in tally automatically. XML file to be generated from the portal.
7. Manual reports uploading option to be given in the portal for admin, Lab in charge, lab head and management user for uploading manual prepared reports like BIS reports, SASO reports and New Manufacturers reports.
8. "Type of test Dropdown to be given for all the 9 samples while creating the Jobcard
 - Ø All Tests
 - Ø Partial tests (Check Box to be given for selecting)
 - Ø Add New Test e.g. Salt Corrosion Test, Cycle test."
9. Digital signature uploading option to be given in the portal for uploading signature of Research Engineer, Lab in charge and Lab Head in test reports. (Digital Signature will be provided by LERC)
10. Web application for LERC Online Testing Portal to be given by Riverdale team.
11. GST field to be included in Requisition form. While filling the requisition details GST No to be filled by the User. Make this field as mandatory. Same GST No to be appear in all the Test report samples. Please show requisition created date in test report of all samples.
12. Requisition delete option for admin to delete the requisition if the user creates wrong requisitions. (Based on locations request). (Archive option to be given as discussed)
13. Mail to be sent automatically to the plant locations, if the plants have not sending the samples over a month
14. MIS for finance users and Management users for viewing invoices.
15. Recreation of 186 test report without NABL logo
16. Upload the New NABL logo in PART A of all the sample Test Reports and change the signatures of Lab in charges and Research Engineers in LERC Online Testing Portal
17. Please delete LERC Lab Head User from LERC Online Testing Portal as the Lab in charge will be approving the Test Reports of respective labs and the mail must be trigger automatically when the lab in charge approves the Sample Test Reports.

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18. "Please include Vendor Equipment data in LERC portal under Phase 2 requirement. This proposed system will help greatly in keeping a database of all equipment supplied.

We wish to include a provision in LERC portal which will be used by all vendors to include critical details of the equipment that they will be sending to plants. Vendors should be given access (individual Username and Password) to LERC portal to insert details prior to sending supply to all OMCs (IOCL, BPCL, HPCL).

Example: For Cylinder, details like Vendor Name, Supplying Plant, PO number, Batch number, Test Date, BIS certificate, Serial number etc are required.

Request you to include the provision in the LERC portal on urgent basis and let us know if any further information/clarification is required from our side.

This vendor details to be shown for all the LERC members dashboard and OITC members."

19. Please add seniority number in LERC Security receipt note so that the sample identification will be easy for the users.
20. All vendors to include critical details of the equipment that they will be sending to plants. Vendors should be given access (individual Username and Password) to LERC portal to insert details prior to sending supply to all OMCs (IOCL, BPCL, HPCL). Example: For Cylinder, details like Vendor Name, Supplying Plant, PO number, Batch number, Test Date, BIS certificate, Serial number etc are required.
21. We wish to include a provision in LERC portal which will be used by all vendors to include critical details of the equipment that they will be sending to plants. Vendors should be given access (individual Username and Password) to LERC portal to insert details prior to sending supply to all OMCs (IOCL, BPCL, HPCL). Example: For Cylinder, details like Vendor Name, Supplying Plant, PO number, Batch number, Test Date, BIS certificate, Serial number etc are required.