

4.55. Organisation Approver - Approve delete equipment request for organisation

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| Id | 4.55. |
| Description | <p>As an Organisation Approver,</p> <p>I need to be able to approve equipment deletion requests from Editors linked to my Organisation,</p> <p>So that I can guarantee that no equipment is deleted by mistake and to preserve the quality and reliability of the register</p> |
| Priority | Medium |
| Actors | Organisation Approver |
| API Calls | POST /equipments/<equipment-id>/approve POST /equipments/<equipment-id>/reject PUT /equipments/<equipment-id> PATCH /equipments/<equipment-id> |
| Linked Processes | 7.10. Approve delete equipment request |
| Status | Implemented |

Preconditions

1. The User must be authenticated and have the **Organisation Approver** role.
2. The User has a valid equipment id that is marked as “to be deleted”
3. The delete request has been performed by a user from the Approver’s organisation.

Postconditions

1. The system returns a confirmation that the decision (validation/rejection) has successfully been applied

Main flow

1. The **Organisation Approver** uses an API call to approve/reject the equipment deletion by id (POST).
2. The system validates the deletion request.
3. The system returns the confirmation that the request has been approved/rejected

Exceptions

[400 Bad Request] Invalid input:

If mandatory fields are missing or invalid, the system returns an error message.

[404 Not Found] Equipment not found

Error returned by the system if the equipment is not found.

[500 Internal Server Error] System Error

If the system fails to save changes due to an internal error, it displays an appropriate message and logs the error for further investigation.

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