4.50. Approver - Approve deleted equipment request

Id	4.50.
Description	As an **Approver**, I need to be able to approve equipment deletion requests, So that I can guarantee that no equipment is deleted by mistake and to preserve the quality and reliability of the register
Priority	**Medium**
Actors	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 **Approver** role.
2. The User has a valid equipment id that is marked as “to be deleted”

Postconditions

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

Main flow

1. The **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 NTP 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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