

## Information Sheet Clearance

### On-site clearance, off-site clearance and disposal of components from accelerator areas

If material is to be removed from accelerator areas, spectral measurements are necessary to test the material for possible activation. The associated process is depicted in Figure 1. The communication with the Radiation Protection Group D3 is conducted via the Clearance Ticket System. Additionally, a completed Clearance Form is required for the identification of the components.

#### Clearance Ticket System

The measurements required for on-site clearance (Herausbringen) or off-site clearance (Freigabe) are coordinated via the Clearance Ticket System. Therefore, for all components that are to leave an accelerator, a ticket must be created by the responsible radiation protection officer. This ticket describes the component in question and provides additional information such as its intended use, the contact person, and the component's location.

#### Clearance Form

In addition to the ticket, a completed clearance form must be attached to the respective component. This form serves to unambiguously identify the component and enables smooth contact with the responsible persons after the measurements have been carried out. In addition to the contact details of the designated person, the ticket number must also be recorded on the form to ensure proper assignment of the component.

More detailed information regarding on-site clearance and off-site clearance of components from accelerator areas can be found in the radiation protection directive.

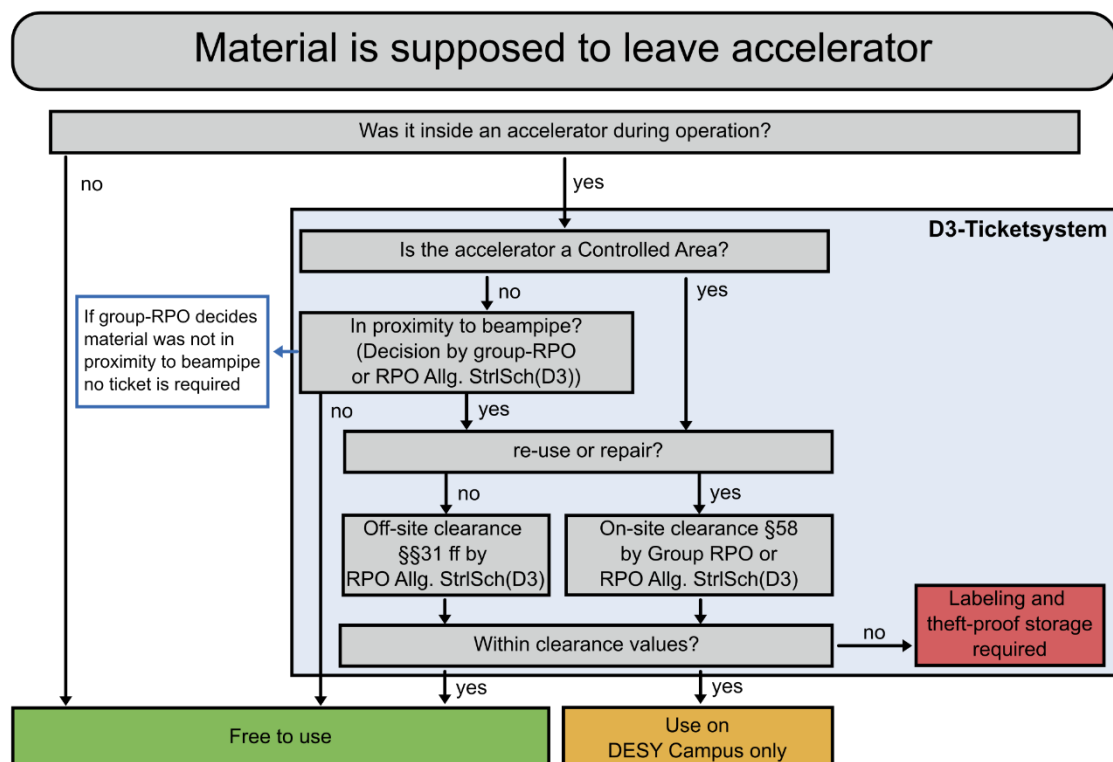


Figure 1 – Overview of the Clearance Process