

Module 2 EUB SuperHub certification process and the EUB E-Passport

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The EUB SuperHub certification process can take place in two versions:



The Advanced version foresees two levels of control (auditor + certification body) and is applied to:

- public buildings large non-residential buildings (>=1000 m² internal useful area)
- buildings funded through public funds and financial incentives.

The **Basic** version foresees one level of control (auditor) and is applied to:

- residential buildings
- small private non-residential buildings (<1000 m² internal useful area)





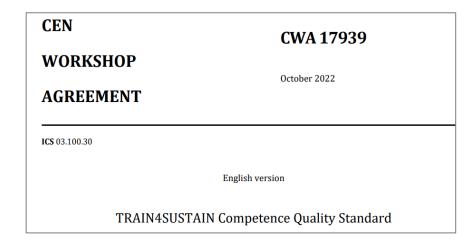
ACTORS involved in the certification process are:

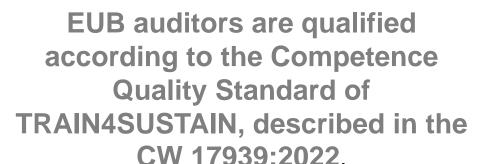
- **•CLIENT:** His/her activities concerns the registration of the building and the appointment of the assessor for the evaluation of the building.
- **•CERTIFICATION BODY**: His/her activities concern the appointment of the auditor and the issue of the final certificate, the EUB e-Passport for the technical design phase.
- **ASSESSOR:** His/her activities address the indicators' characterisation and the drafting of assessment report.
- **AUDITOR:** His/her activity is to revise the content of the technical reports produced by the Assessors in the different certification phases.



TRAIN4SUSTAIN Competence Quality Standard









The TRAIN4SUSTAIN Competence Quality Standard is a tool useful to evaluate and report, through the Skill Passport, the level of competence of white collars and blue collars in sustainable building.

It provides the Learning Outcomes (LOs), expressed in terms of knowledge and skills, necessary to achieve recommended competence's levels in relation to a set of Areas of Expertise. Indeed, a Learning Outcome is a statement regarding what a learner knows, understands and is able to do on completion of a learning process







Certification process for the Construction / As Built phase

Pre-condition: EUB SuperHub e-Passport Design Phase has been already issued and the validated Assessment Report is available.

CLIENT activates the certification process for the *As Built phase* of the building sending the request to the **CERTIFICATION BODY**, attaching the necessary information to quantify the cost of the certification process.

The **CERTIFICATION BODY** examines the request, quantifies the value of the certification process and provides the **certification contract** to the **CLIENT**.

After the acceptance of the contract by the CLIENT, the certification process is activated.

The **CLIENT** contracts a qualified **EUB SuperHub ASSESSOR** that will be the responsible for drafting the **Compliance Report**. The **CLIENT** communicates the name of the assessors to the **CERTIFICATION BODY**.

The **CERTIFICATION BODY** appoints a **qualified EUB SuperHub AUDITOR**, responsible for the validation of the **Compliance Report** drafted by the **ASSESSOR**.

The **AUDITOR** prepares a **checklist** containing all the building elements to be verified, which represent the coreset of the **Compliance Report** and the **onsite inspections**.

The **ASSESSOR** provides the time schedule of construction activities to the **AUDITOR**.

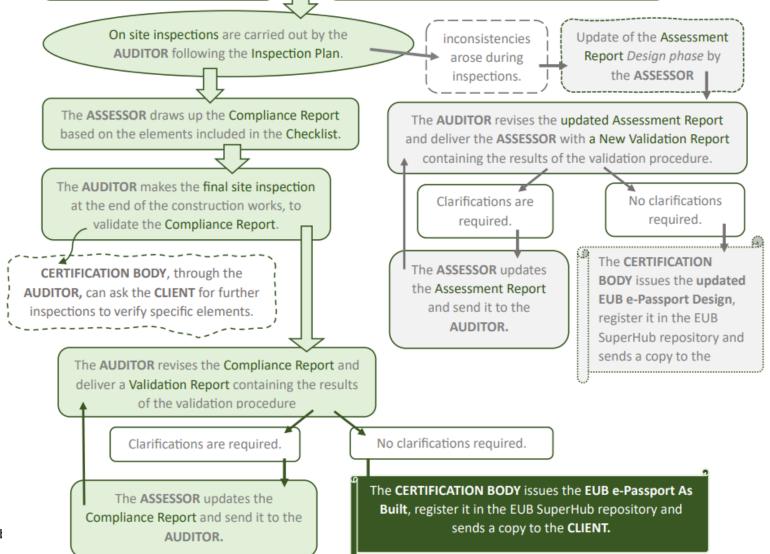
The AUDITOR drafts a plan for the onsite inspections defining the elements from the Checklist to be verified on the construction site.







Certification process for the Construction / As Built phase







Ensuring quality assurance to the certification process through:

- √ Third-party verification
- ✓ Monitoring of the certification procedures
- ✓ Standards for conformity assessment
- ✓ Measurement of KPIs affordability and operativity
- ✓ Collecting feedback from users involved in all the process phases





End of Subchapter 3

