

7.0 Verify performance

Related Credits: IDP-R2: Tenant Fit-Out Design & Construction guide
IDP-R3: Basic commissioning

Finishing construction is not quite the last step in an Estidama project. Key to ensuring sustainability is to verify the building will perform according to the design specifications. The performance of the structure and building systems should be evaluated, and occupants should be informed how to operate and maintain the building for best results.

Approach

Credit IDP-R3 requires a Competent Professional to verify the building performs as designed to protect occupant health and provide comfort and ongoing building efficiency. Credit IDP-R2 requires all the Integrated Development Strategy created as part of the IDP-R1 credit is clearly communicated using a tenant fit-out design and construction guide. This tenant fit out guide provides essential technical information such as design requirements, materials for the fit out design and construction and submittal for Landlord approval to ensure that compliance with the requirements will be checked by the developer. The envelope and systems should comply with the requirements of credit RE-R1.

Information collected from the energy and water sub-meters required by credits RE-R2 and PW-R2 credits can be used to ensure optimum operation.

Although credit IDP-R3 is completed after construction, it should be started earlier in the design process. Some systems need to be tested before installation. Note that the person who conducts the verification can be from a company involved in the design process, but the individual who verifies cannot be directly involved in the project for any other purpose.

