

Standards VS Codes:

Standards:

A standard is something that defines good practice and is developed by an expert.

- This is recommended practice, but it is not a legal requirement.

Code:

A code is a legal document that is legislated to define a required practice.

- You must follow any applicable codes.

So, what makes us follow standards -> contracts?

- When you put in a tender in for a project you will be told what you need to comply with.

Proving compliance:

Everyone knows we need to comply with standards but how do we prove we have complied.

Proving compliance is normally hard wired into design review processes.

It can be proved with:

- Cad drawing
- Simulation
- Prototype
- Physics equations