

**Directive 2014/68/EU****Adopted by CLAP :** 23/03/2017**Directive References:** Annex I § 3.2**Subject:** Visual inspection at final assessment**Question:** At final assessment of an equipment, what is the visual inspection's extent and when shall it be undertaken?**Answer:** An equipment shall be subject to several visual inspection with different objectives according to the final assessment's step. A visual inspection is required at final assessment, during the proof test and after the proof test.

At the final assessment, this is an overall visual Inspection aimed at identifying disorder (proven defects of welds, shocks...) or major dimensional anomalies compared with the plan.

During the proof test, this is a visual inspection to ensure the absence of excessive strains or leaks.

After the proof test, this is a visual inspection to ensure the absence of persistent strains or potential damages when tooling is withdrawn.

Otherwise, if the visual inspection is not possible for some final surfaces of the equipment's parts once achieved, and if safety requires it, the equipment manufacturer shall have taken all the necessary measures to make these surfaces subject, at least, to production visual inspection before it is hidden.