

SCHEDULE 3

Regulation 2(5)

(ANNEX III TO THE CABLEWAY INSTALLATIONS DIRECTIVE)

SAFETY ANALYSIS

The safety analysis required for every cableway installation referred to in Article 1(5) of this Directive must take into account every mode of operation envisaged. The analysis must follow a recognised or established method and take into account the current state of the art and the complexity of the installation in question. The aim is also to ensure that the design and configuration of the installation should take account of the local surroundings and the most adverse situations in order to ensure satisfactory safety conditions.

The analysis must also cover the safety devices and their effect on the installation and related subsystems that they bring into action so that either:

- they are capable of reacting to an initial breakdown or failure detected so as to remain either in a state that guarantees safety, in a lower operating mode or in a fail-safe state,
- they are redundant and are monitored, or
- they are such that the probability of their failure can be evaluated and they are of a standard equivalent to that achieved by safety devices that meet the criteria in the first and second indents.

Safety analysis must be used to draw up the inventory of risks and dangerous situations in accordance with Article 4(1) of this Directive and to determine the list of safety components referred to in Article 4(2) thereof. The result of the safety analysis must be summarised in a safety report.