

COMPANY NAME

VÉRTICE VERTICAL S.L.U.



CHALLENGE SHEET

CHALLENGE CODE

19.1 Vertice Vertical

TITLE

DEVELOPE SAFETY SYSTEMS FOR TRANSLUCENT SKYLIGHTS

DESCRIPTION

There is a serious accident problem in the workplace due to people falling from different levels through skylights.

Our objective would be to develop mesh-type products to protect workers from falling into the building through skylights.

At present, there are products on the market but they have a high cost, so that their implementation is not widespread.

HOW COULD WE

How we could develop an affordable product that protects against falls from different levels through skylights and skylights.

SELECTION CRITERIA

- Ease of manufacture and assembly
- Reliability and weather resistance
- Economically competitive

TARGET INDICATORS

Valid product at a competitive price compared to other solutions in the market

REQUIREMENTS

- GS-BAU-18
- EN 1.873:2016
- EN 14.963:2006
- 1.200 Joules

CHALLENGE TYPOLOGY

Process

Technology

Business

✓ Product

KEYWORDS

SAFETY, PREVENTION OF OCCUPATIONAL HAZARDS, FALL ARREST NETTING