Tender document

Lifeline on cold deck

**Pos. XX.XXX : Cable lifeline**

The Securope cable lifeline conform to standard EN795: 2015 Type C and to technical specification TS16415: 2013. The lifeline is composed of a cable ø8mm diameter and straining 7x7, end and intermediate anchors in stainless steel AISI316, energy absorber, tensioner, crimping rings and a warning plate. The intermediate anchors are surpassable, the end user can walk along the lifeline without ever disconnecting. The energy absorbing system reduces the load transmitted to the structure to maximum 12kN for the end anchors and curves and maximum 6kN for the intermediate anchors. The lifeline is not subject to any permanent deformation in case of a fall. The distance between two anchors is maximum 12 meters. The lifeline can be used by 2 to 4 persons simultaneously.

Brand: Fallprotec

Type: Securope

Meters:

 **Pos. XX.XXX : Fixing assembly for lifeline**

The fixing assembly for cold deck is in stainless steel AISI304 and is mounted on a cold deck metal sheet of minimal thickness 0,5mm. The fixing assembly can be mounted on roofs with distance between corrugation comprised between 210 and 333mm. In case of a fall, the fixing assembly distributes the loads homogenously to the roofs structure.

The fixing assembly for cold deck is composed of a stainless steel plate, self-drilling screws and a sealing mastic.

The offer includes the layout drawings, the supply and installation of the material and the commissioning by a specialized inspection company or a competent person authorized by the manufacturer.

Brand: Fallprotec

Type: Securope

Units:

**Pos. XX.XXX: Personal protective equipment (P.P.E.)**

Cabinet to store the PPE equipment containing:

* 2 harnesses conform to EN361
* 2 lanyards fitted with an energy absorber conform to EN354 and EN355
* 4 connectors conform to EN362
* 2 Securope gliders conform to EN795 : 2012 Type C

Brand: Fallprotec

Type: Prolight