Tender document

Cable lifeline on green roof or hot deck roof covered with gravel

**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, crimping rings and a warning plate. The intermediate anchors are surpassable, the end user can walk along the lifeline without ever disconnecting. The energy absorption mechanism integrated in the post reduces the forces to max. 8kN. The distance between two anchors is maximum 8 meters. The lifeline can be used by 2 persons simultaneously.

Brand : Fallprotec

Type : Securope

Meters:

**Pos. XX.XXX : Fixing bracket stabilized by green roof or gravel.**

The fixing bracket is placed on the waterproofing membrane. It consists of an aluminum and stainless steel post and a 9m² geotextile. The fixing bracket is ballasted by the substrate of the green roof or by gravel. The weight of the substrate or gravel reaches at least 720kg per fixing brackets. The curves are formed by a plate mounted on the fixing bracket.

The fixing by drilling of the waterproofing membrane is prohibited.

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

Unit :

**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