
















TRACTEL SOLUTION




Fall protection system




To protect yourself in the event of a fall, it is essential to have a complete safety system. This equipment must include:

- An anchor
- A fall arrest device
- A harness

Webbing strap ring AS19S  Standard - EN 795-B	Anchor point PA  Standard - EN 795-A1	Lifeline tempo 3  Standard - EN 795-B	Anchor point mobifor  Standard - EN 795-E
--	--	--	--

Rope and grab stopfor™ B + rope 10 m  Standard - EN 352-2	Automatic self-retracting fall arrester <table border="0"> <tr> <td style="text-align: center;"> blocfor™ 1.8A ESD  Standard - EN 360 </td> <td style="text-align: center;"> blocfor™ 6 ESD  Standard - EN 360 </td> <td style="text-align: center;"> blocfor™ 10 ESD  Standard - EN 360 </td> </tr> </table>			blocfor™ 1.8A ESD  Standard - EN 360	blocfor™ 6 ESD  Standard - EN 360	blocfor™ 10 ESD  Standard - EN 360	Webbing lanyard with absorber - LSA  Standard - EN 355
blocfor™ 1.8A ESD  Standard - EN 360	blocfor™ 6 ESD  Standard - EN 360	blocfor™ 10 ESD  Standard - EN 360					

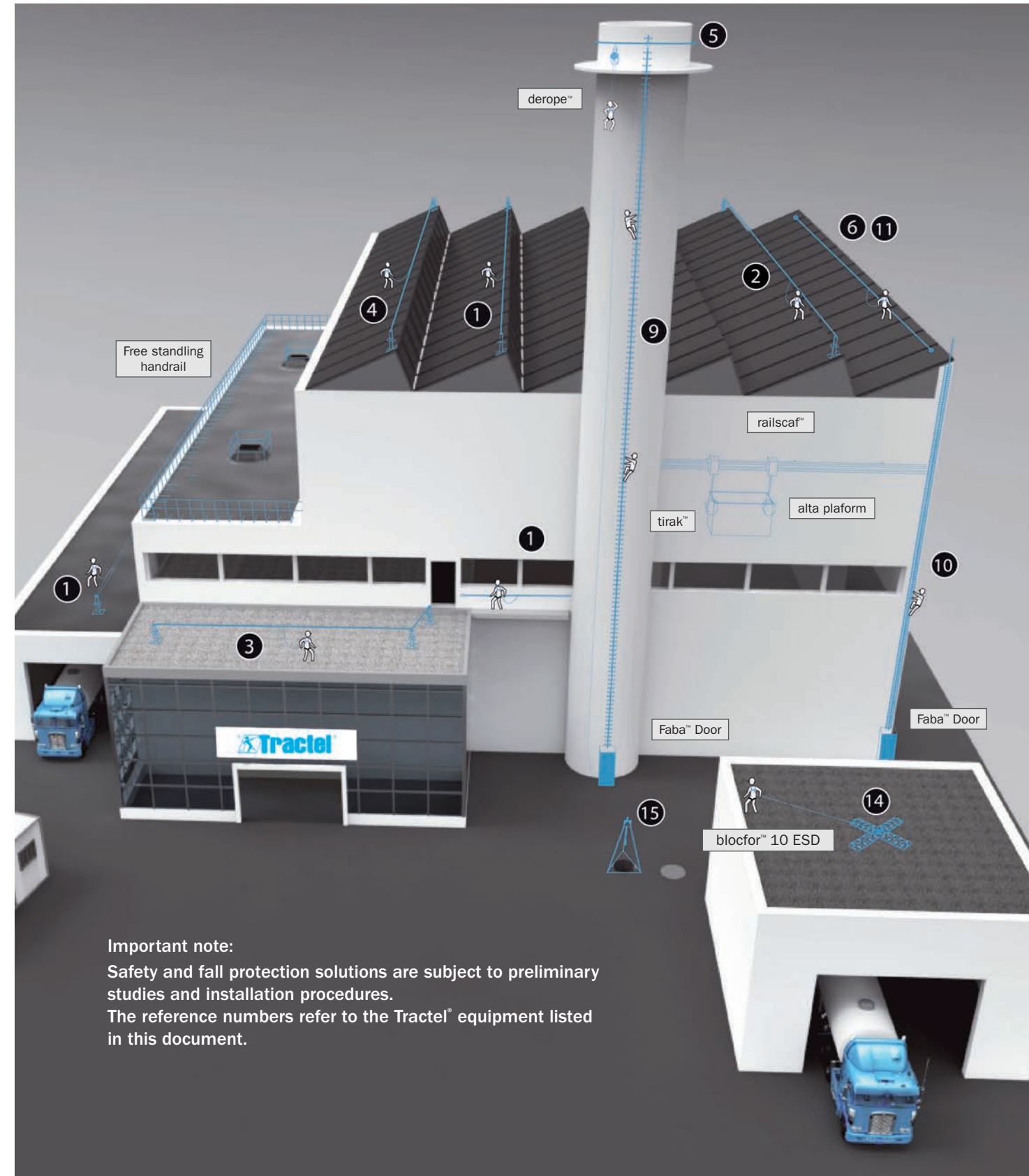
HT electra  Standards - EN 358/EN 361	HT55 A  Standard - EN 361	HT22  Standard - EN 361	HT11  Standard - EN 361
---	---	---	---

Rope lanyard LC  Standard - EN 354	Braided twin rope lanyard - LDF  Standard - EN 354	Support lanyard - LCM06  Standard - EN 358
---	--	---

* All our fall arresters are delivered with connectors.
Fall arrest devices is equipment intended to stop the user in the event of a fall. Stopping distance and their use is clearly defined in the manuals delivered with the fall arrester.

WORK FROM FIXED POINTS

TRIED, TESTED, TRACTEL®



Important note:
Safety and fall protection solutions are subject to preliminary studies and installation procedures.
The reference numbers refer to the Tractel® equipment listed in this document.

TRACTEL S.A.S.
RD619, Saint-Hilaire-sous-Romilly
B.P. 38
F - 10102 Romilly-sur-Seine Cedex
Tel. +33 3 25 21 07 00
Fax. +33 3 25 21 07 11
ISO 9001-14001 - OHSAS 18001
info.tsas@tractel.com

Distributed by:

33015403.ind03.12.18 - non contractual document - © 2018 - TRACTEL SAS



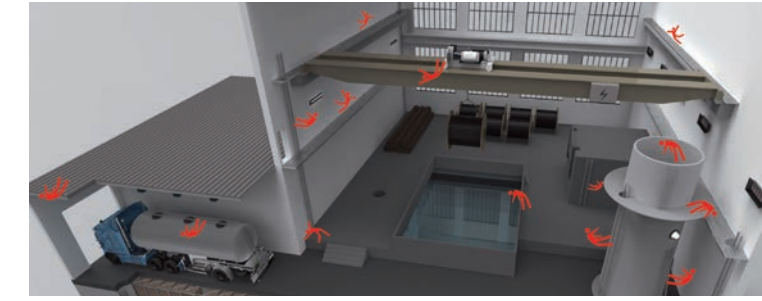
HEIGHT SAFETY GUIDE FOR INDUSTRY

www.tractel.com

PPE EQUIPMENT : A LEGAL OBLIGATION



Falls from height represent one of the main causes of serious accidents and fatalities in industry



- The European legislation against falls from height specifies that any employer working at height should ensure the installation of a fall protection system. This protection must be individual protection when «collective protection devices» can not be implemented.
- It is **mandatory to comply with the work at height laws in the country of use.**
- PPE intended for the protection of falls from height must bear the CE mark, followed by the number of the notified body who monitors quality control.
- For each product, Tractel® provides a manual indicating its address, instructions for storage, use, maintenance and the meaning of its markings.



High Capacity Range 150 kg

- Tractel® is one of the first manufacturer to develop a consistent range of fall arrest systems with a capacity greater than 100 kg and compliant with the EC requirements.
- This range including anchoring systems, connectors, fall arresters, automatic fall arresters, sliding fall arresters, harnesses, belts, thigh straps tested according to the European specifications:

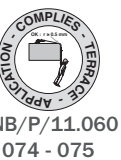
CNB/P/11.062 (for use above 100 kg),
CNB/P/11.060 - 074 - 075 (for horizontal use / roof terrace).

- This range is tested to stop the fall of an operator of 150 kg weight (this figure includes the weight of a person carrying their equipment) and permits employees to be able to work at height safely, both vertically and horizontally in roof / terrace applications.



In order to provide protection for the user up to the maximum allowed weight, the entire security line (anchorage - fall arrester - harness) must be High Capacity Range 150 kg.
Attention: the weakest element in the chain always determines the maximum resistance for the entire system.

30 kg	to	100 kg	to	150 kg
MANDATORY MARKING FOR USE UP TO 100 kg		MANDATORY MARKING FOR USE UP TO 150 kg		
<ul style="list-style-type: none"> ■ Manufacturer's name, ■ CE marking (followed by the number of the notified body), ■ EN marking (followed by the standard), ■ Product reference, ■ Batch number or serial number of the product, ■ Logo «Read the instructions for use» ■ Markings with the maximum authorised user weight 		<ul style="list-style-type: none"> ■ Mandatory marking used up to 100 kg ■ + ■ Reference CNB/P/11.062 (use at more than 100 kg) ■ Statement CNB/P/11.060 (horizontal use-roof / deck for fall arresters) ■ Statement CNB/P/11.074 (use horizontally-roof / terrace for lanyard) ■ Statement CNB/P/11.075 (use horizontally-roof / terrace for rope fall arresters) 		

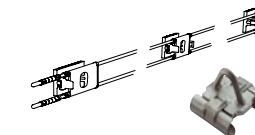


PERMANENT ANCHORING SYSTEMS

Horizontal lifelines and anchors EN 795 A - C - D


1 travsafe™ lifeline 150%

Complete freedom of movement. Anchors passed automatically. Users can move and work on both sides of the lifeline. Can be used by up to 5 users.



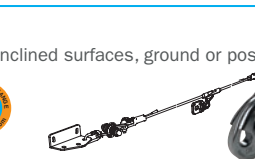
2 travflex™ 2 lifeline 150%

Solution for limited strength structures and steel roof deck sections. Anchors pass automatically. Users can move and work on both sides of the lifeline. Can be used by up to 3 users.



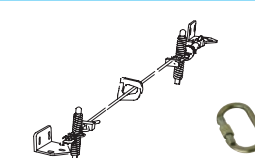
3 travsmart lifeline 150%

Designed for installation under ceiling (within reach), on wall, inclined surfaces, ground or post. Anchors pass automatically. Users can move and work on both sides of the lifeline. Monocable system, quick and easy to install. Can be used by up to 5 users.




4 travspring™ lifeline 150%

Proximity lifeline. Intermediate anchors are passed manually. Monocable system, quick and easy to install. Can be used by up to 5 users.



5 Faba™ AW1 anchorage

Horizontal fall arrest rail system. Smooth operation without having to pass intermediate anchors. Can be used by up to 3 users.



6 PA anchorage 150%

Aluminium anchor point. Can be installed on concrete or steel. Designed for 2 users.



7 ringsafe anchorage 150%

Stainless steel anchor point. Built-in fall indicator. Designed for 1 user.



Vertical lifelines and rails EN 353-1 and 2


8 stopcable™ S lifeline 150%

Wire rope fall arrest system vertical lifeline. Mounted on ladder. Designed for 1 user.




9 Rail Faba™ A12

Vertical fall arrest rail system. Rail only or rail with integrated ladder rungs. Galvanised steel or stainless steel. Designed for 1 user.



10 Rail Faba™ AL2

Vertical fall arrest rail system. Rail only or rail with integrated ladder rungs. Anodised aluminium. Designed for 1 user.



FALL ARREST SYSTEM*

An automatic self-retracting fall arrester
Length max.: 1.8 m
blocof™ 1.8A ESD

Absorber braided rope lanyard **LDA**

An automatic self-retracting fall arrester
Length max.: 6 m
blocof™ 6 ESD

Rope and grab **stopfor™ B**

An automatic self-retracting fall arrester
Length max.: 2 m
blocof™ 2 ESD

Lanyard rope with absorber **LCA**

An automatic self-retracting fall arrester
Length max.: 1.8 m
blocof™ 1.8A ESD

Absorber braided rope lanyard **LDA**

An automatic self-retracting fall arrester
Length max.: 10 m
blocof™ 10 ESD

Rope and grab **stopfor™ K**

An automatic self-retracting fall arrester
Length max.: 10 m
blocof™ 10 ESD

Rope and grab **stopfor™ K**

An automatic self-retracting fall arrester
Length max.: 10 m
blocof™ 10 ESD

Rope and grab **stopfor™ S**

HARNESSES*

HT55 OR **HT22**

1 dorsal, 1 sternal

HT44 OR **HT42**

1 dorsal, 2 sternal

HT45 OR **HT22**

1 dorsal, 1 sternal

HT55 OR **HT46**

1 dorsal, 1 sternal

HT55 OR **HT45**

1 dorsal, 1 sternal

HT55 OR **HT22**

1 dorsal, 1 sternal

HT56 OR **HT45**

1 dorsal, 1 sternal

FALL ARREST SYSTEM*

Fall-arresters **stopcable™ S**

Fall-arresters **Faba™ AL-D**

OR

HT easylimb
1 dorsal, 2 sternal, 3 circumferential, 2 lateral

Fall-arresters **Faba™ AL-D**

OR

HT easylimb
1 dorsal, 2 sternal, 3 circumferential, 2 lateral

HT55 OR **HT22**

1 dorsal, 1 sternal

HT55 OR **HT22**

1 dorsal, 1 sternal

HT55 OR **HT22**

1 dorsal, 1 sternal

* product proposal

Self-retracting fall arrester **blocof™ range**

Rope and grab **stopfor™ range**

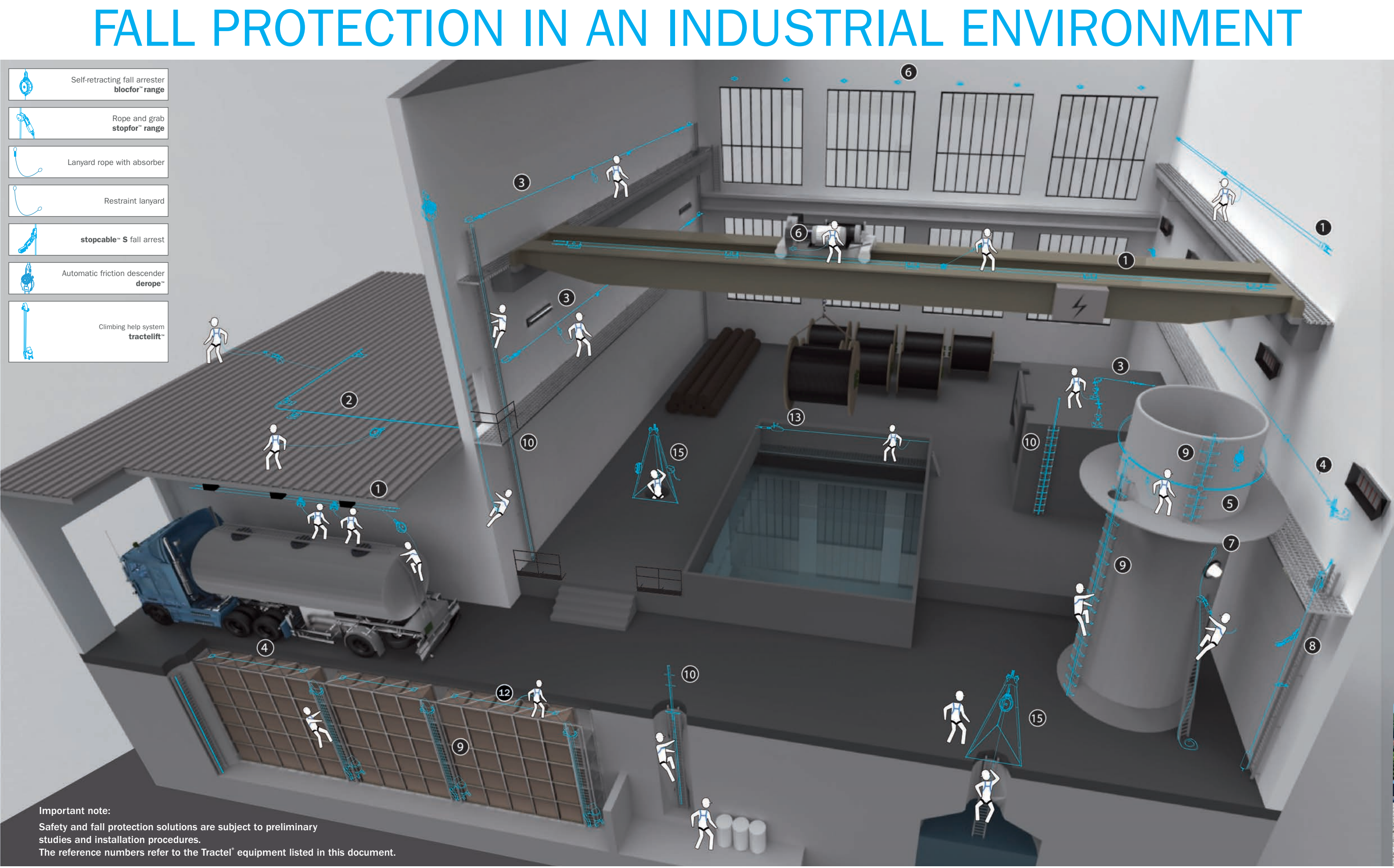
Lanyard rope with absorber

Restraint lanyard

stopcable™ S fall arrest

Automatic friction descender **derope™**

Climbing help system **tractelift™**




Important note:
Safety and fall protection solutions are subject to preliminary studies and installation procedures.
The reference numbers refer to the Tractel® equipment listed in this document.

TEMPORARY ANCHOR SYSTEMS

Lifelines and anchors EN 795


11 tempo 2 lifeline

Webbing type temporary lifeline. For installations of 1 to 18 meters. Designed for 2 users.




12 tempo 3 lifeline

Braided rope type temporary lifeline. For installations of 1 to 18 meters. Designed for 3 users.




13 tirsafe lifeline 150%

Simple, quick to install temporary lifeline. Cable length of 2 to 20 meters. Designed for 3 users.




14 mobifor anchorage

Deadweight-type anchor for roof, terrace... Designed for 1 user.



15 tracpode tripod 150%

Tripod equipped with:
 ■ A **blocof™ R ESD** self-retracting fall arrester
 ■ A **caRoof** winch
 ■ Capable of lifting materials
 Designed for 2 users.



FALL ARREST SYSTEM*

An automatic self-retracting fall arrester
Length max.: 1.8 m
blocof™ 1.8A ESD

Rope and grab **stopfor™ B**

Absorber Webbing Lanyard **LSA**

Rope and grab **stopfor™ B**

An automatic self-retracting fall arrester
Length max.: 1.8 m
blocof™ 1.8A ESD

An automatic self-retracting fall arrester
Length max.: 10 m
blocof™ 10 ESD

An automatic self-retracting fall arrester
Length max.: 10 m
blocof™ 10 ESD

Rope and grab **stopfor™ K**

An automatic self-retracting fall arrester
Length max.: 10 m
blocof™ 10 ESD

Rope and grab **stopfor™ K**

Winch with handle **caRoof**

Recovery fall arrest block
Length max.: 18 m
blocof™ 20R ESD

HARNESSES*

HT46 OR **HT22**

1 dorsal, 1 sternal

HT45 OR **HT45**

1 dorsal, 1 sternal

HT54 OR **HT22**

1 dorsal, 1 sternal

HT54 OR **HT22**

1 dorsal, 1 sternal

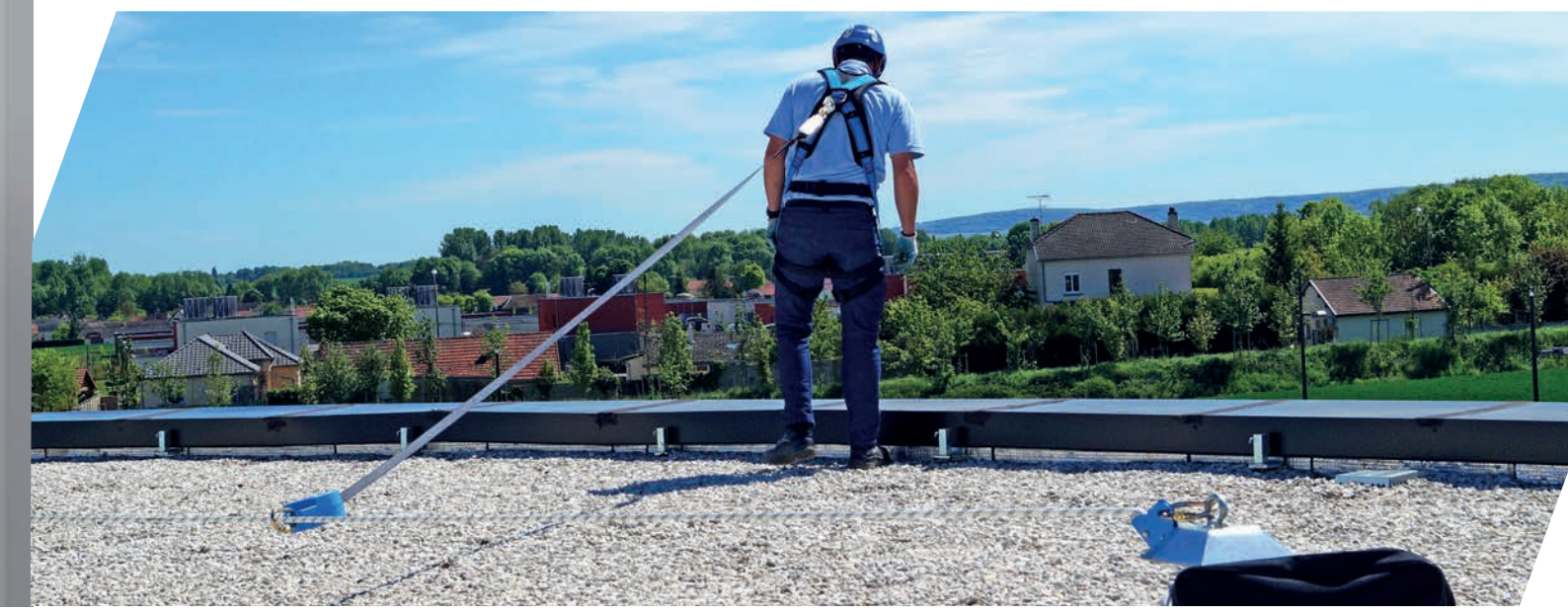
HT54 OR **HT45**

1 dorsal, 1 sternal

HT55

1 dorsal, 1 sternal

* product proposal



TRIED, TESTED, TRACTEL®

www.tractel.com