

# Helping Challenge Courses Reach New Heights

Featuring the DEUS® 7500 Challenge Course Belay System

DEUS®

support@DEUSrescue.com • 866.405.3461 • www.DEUSrescue.com

Challenge course participants want challenges that are thrilling yet completely safe, pushing their limits and helping to build self-confidence, trust and teamwork.

Challenge course operators and instructors want popular elements that are safe and easy to rig and maintain. They know that team building elements draw participants. But they also know that it is extremely difficult to incorporate team building into vertical elements.

The DEUS 7500 Challenge Course Belay System changes all of that. Designed specifically for challenge courses, the 7500 gives operators and participants everything they're looking for, including the ability to provide exciting new high element activities for both individual and team challenges.



## DEUS Parabolic Flight element

The DEUS Parabolic Flight element is thrilling and challenging, yet very safe. Rig a tight cable between two trees, then mount the DEUS 7500 to the cable using two DEUS trolleys. With the participant on a high platform and the 7500 directly overhead, connect the participant to the rope in the 7500 and pull out the slack. The participant then leaps off the platform, trying to cover as much horizontal distance as possible. As the participant leaps horizontally, gravity will cause their descent. The objective is to land as far from the starting point as possible.

DEUS Parabolic Flight can be done as a personal challenge or a team challenge. As a team challenge, just measure and add the individual distances achieved. Highest total wins.

## DEUS BASE Jump element

BASE jumping is a wildly exciting and incredibly dangerous activity. Set up an overhead anchor for the 7500 that is just over the edge of a platform or cliff. With a participant connected to the end of the rope running through the 7500 and the slack removed, the participant can have the thrill of BASE jumping without the risk. Just jump and let the 7500 control descent, hands-free to a safe landing.

When the first participant is on the ground and disconnected from the rope, connect the next participant to the other end of the rope. Proceed immediately with the next descent. There's no re-rigging necessary, no need to pull rope back through the system, and waiting in line is minimized.



## DEUS Team Vertical Challenge element

The DEUS 7500 Team Vertical Challenge puts team building into the vertical dimension. Pulling on the free end of the rope going through the DEUS 7500 slows or stops descent. Pulling on lead lines attached to the participant's harness allows the participant to be maneuvered fore, aft, left and right to accomplish aerial tasks. And, by working as a team, an aerial participant can ascend a rope running through a DEUS 7500.

With the team managing the belay and lead lines in this way, team activities are possible, including Capture the Flags, Ring the Bells and Speed Play.

## Vertical Belay

Any vertical element that requires belay can be belayed with the DEUS 7500 including the Leap-of-Faith and descent at the end of a zip line.

The advantage of using the DEUS 7500 in these instances is that the 7500 operates hands-free, which greatly reduces the chance of operator error. Plus, participants can operate the belay so they are actively involved, and the instructor can focus on coaching.



When lives are on the line, trust DEUS Rescue.