

Fall protection

McNetiq offers EN795 certified fall protection anchors for working at height.

From the ~2.3 million global work-related fatalities per year, it is estimated that 27% are caused by falls. Mandatory fall protection is required when working at a height of more than 1.2 to 2.5 meters (4-8 feet), depending on circumstances.

Fall Arrest

Stops a worker in the process of a fall

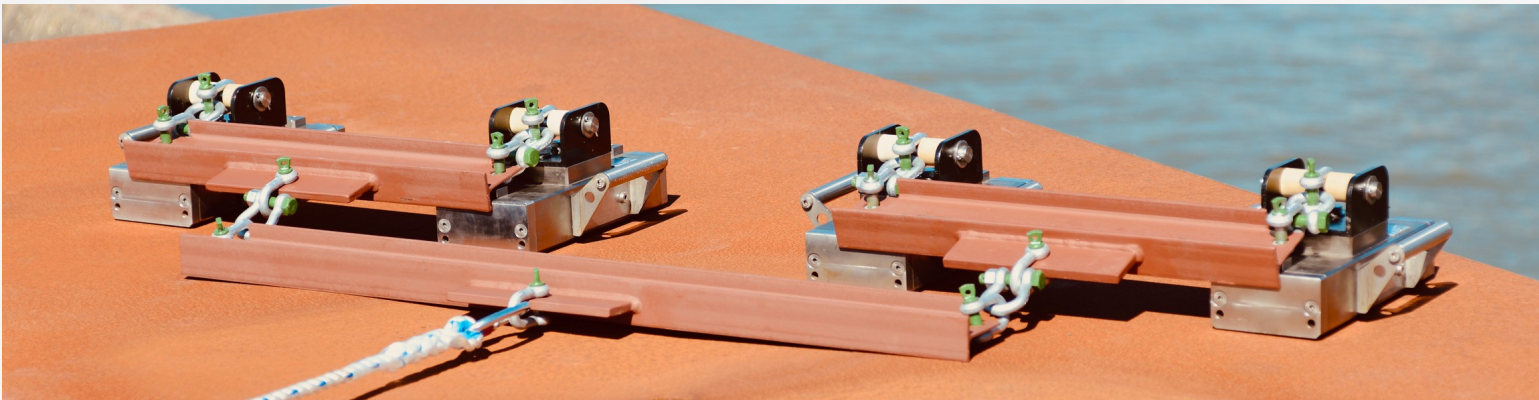
There are situations where fall arrest anchors cannot be connected by welding or using mechanical connections, then McNetiq Fall Arrest magnets with Controlock® technology can be used to form a safe and secure anchor. Controlock® is used to prevent any free-falling; the magnet is connected to a lanyard with a harness and stopper.

Factors of influence

For safe use

- Steel thickness minimal 10 mm
- May be used with the line of the harness up to 15° from the center line
- Can only be placed horizontal

Our product comply with EN795 Type B



Examples of the use of the product

Areas of application are loading and unloading work on ship decks, construction, and demolition work on drilling platforms, ship building and ship maintenance.

Clean, reliable, and cost-efficient

A fall protection magnet anchor is a sustainable and dependable way to connect objects to steel constructions and without damaging the coating or the surface—however, material thickness, corrosion, and coating influence the magnet force. That's why the fall arrest system is equipped by our Controlock technology: the innovation allows the user to test the magnetic forces (shear and pull) to confirm the compliance with engineering requirements.

Testing the magnet force is mandatory to ensure safety