



## Facts:

**Project :** Lafarge Emirates - Ras Al Khaimah, U.A.E

**Client:** Lafarge Group , France.

**Product:** Spiderline 2 , Self Retractable Lanyards and Harness.

**Overview :** Lafarge Emirates Cement in Ras Al Khaimah which is situated in Northern Emirate of United Arab Emirates has the plant capacity of producing 2,700 KT of Clinker and 3,200 KT tons of Cement per year complying with BS and ASTM Standards. The plant is equipped with the state-of-the-art production equipments, which assures highest degree of product quality and consistency.

**Situation:** As part of the safety initiative to develop safe working conditions and environment for their employees. They identified a risky working situation under the silo of the cement plant which could cause serious injuries or even death in worst cases. The drivers of the trucks who would climb on top of them were not safe while opening the hatch of the truck.

**Solution:** Froment provided a complete fall protection solution which includes the Spiderline 2 (Horizontal Lifeline), Self Retractable Lanyard and Harness. We installed the spiderline on the beam where the driver would walk to reach the hatch. The driver would wear our H2000/3 harness along with the 2.5 M self retractable lanyard which would be connected to the spiderline whistle helping in free movement along the length and will ensure his safety at an event of a fall. The 2.5 M self retractable lanyard would arrest the fall immediately preventing him to touch the ground and avoid serious injuries.

