TAKING FIRE SECURITY TO A NEW LEVEL
Combining all the advantages of and the most advanced aluminum floating roof in the market, manufactured by ISIVEN, we have designed the most advanced safety solution to secure bulk storage tanks that completely eliminates the risks of fire.

ALUMINUM FLOATING ROOFS
Are the most advanced floating roofs used today for volatile products.

Aluminum Floating Roofs:
1) Reduce Vapor losses up to 98%.
2) Increase operation safety.
3) Reduce maintenance costs.
4) Low initial investment.

This fire suppressing security technology is the perfect application for volatile stored products. It eliminates the possibility of accidental fires and explosions of flammable liquids and gases.

ALUMINUM FLOATATING ROOF
Redesigning the capacity of buoyancy and modifying the structural elements, we were able to install a continuous layer under the cover of the membrane. As a result we can provide a floating roof with all its advantages plus the unvaluable condition of making this tank virtually un flammable.

Even under the extreme condition of an open fire inside the tank, the product would be protected and incapable of bursting in flames. Static discharges, lightning, flying sparks from nearby fires would not be capable to ignite the stored product. A new safety standard is set.

COMBINED WITH AN ALUMINUM DOME
An aluminum Floating Roof combined with an aluminum dome, becomes the most effective, efficient and secure method for volatile product storage.

USING AN ALUMINUM FLOATING ROOF AND TECHNOKONTROL WILL PROTECT YOU FROM:
1) Lightning Discharges.
2) Flying ignited particles from nearby fires.
3) Static Charge Sparks.
4) Personnel misoperation or negligent procedures.
5) Malicious attacks or sabotage.