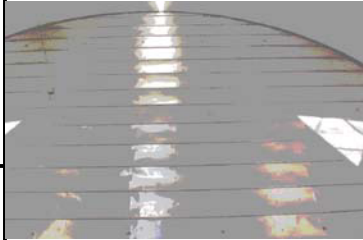


## TAKING FIRE SECURITY TO A NEW LEVEL

Combining all the advantages of SECURITY TECHNOLOGY and the most advanced aluminum floatating roof in the market, manufactured by ISIVEN, we have designed the the most advanced safety solution to secure bulk storage tanks that completely eliminates the risks of fire.



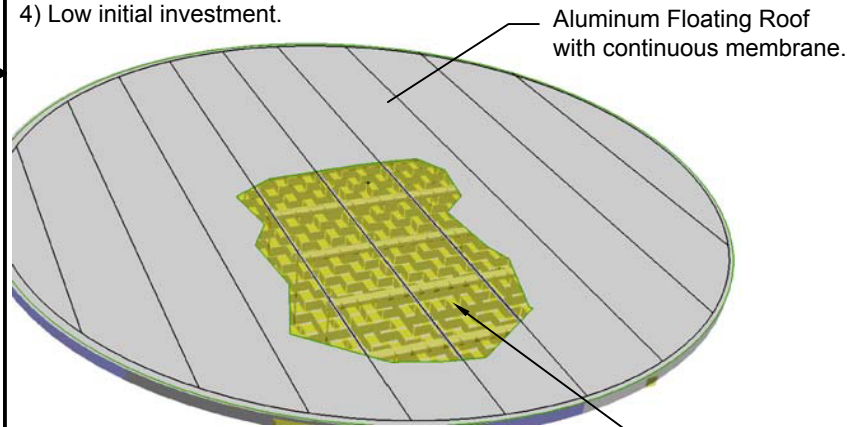
### ALUMINUM FLOATING ROOFS

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 mainenance costs.
- 4) Low initial investment.

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

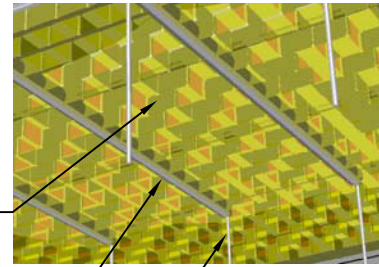


### ALUMINUM FLOATATING ROOF

Redesigning the capacity of buoyancy and modifying the structural elements, we were able to instill a continuous layer under the Cover of the membrane.

As a result we can provide a floating roof with all it's 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 uncapable 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.

Layer under the membrane, covering the whole area



Floatation pontoon

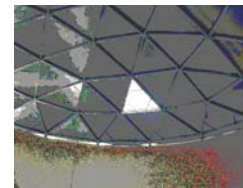
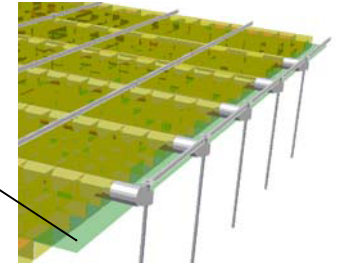
Support Legs

### UNDERSIDE VIEW OF THE COVER

Tissue Net is placed in rolls, covering the complete area of the tank. The whole surface of the product is protected, including the seal area and the accessories of the tank, columns and pipes etc.

### UNDERSIDE VIEW OF THE COVER

An aluminum Mesh is placed under the cover to support the Tissue Net. The Floating Roof has extra buoyancy for all contingency cases.



### COMBINED WITH AN ALUMINUM DOME

An aluminum Floating Roof combined with an aluminum dome, becomes the most effective, efficient and secure method for volatil 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 missoperation or negligent procedures
- 5) Malicious attacks or sabotage