Bayards

- **Since 1963 specialized in Aluminum**
- **Headquarter and fabrication facilities in the Netherlands**
- **25 years of experience in Helidecks/Offshore industry**
- **Houston office opened in April 2010**
- **Focus in USA: turn key helidecks for rigs and Vessels**
Structural integrity during helicopter crash
BP Valhall process platform, Norway
The helideck is placed on a high location.

The lightness of aluminum hardly affects the CoG.
Montco’s Liftboat Robert

The weight saving of the aluminum helideck means more deck load capacity and no counter ballast required.
Seadril’s West Phoenix Semi sub

Cantilever the helideck out, away from the Drilling derrick
Exxon Mobil’s Sakhalin AD1 platform

Design temperature is -40 °C (-40 °F)
Aluminum does not become brittle in subzero conditions
Completely welded structure
Assembly Kits
Extrusion/Friction stir welding
4 SECTIONAL DESIGN
Helideck Fire fighting

(DIFFS)

POP-UP SYSTEM

FOR HELIDECK

MATRE

BAYARDS

solutions in aluminium
Additional outfitting equipment

Lighting acc. CAP437
Summary

• 25 years experience in Helidecks/Offshore

• Started with completely welded structures

• Currently we supply the helidecks as completely bolted structures world wide

• The helideck evolved to a (passive) fire fighting system itself (SAFEDECK)
BAYARDS
solutions in aluminum