

CUSTERS®

Aviation maintenance platforms

AVIATION PLATFORMS



CUSTERS®

Unique specialist in
designing and
manufacturing
tailor-made aircraft and
helicopter
maintenance platforms

CUSTERS

KEY FEATURING

shaping, stability, versatility, durability

The combination of wide knowledge and experience in designing and manufacturing hydraulic aerial working platforms (35 years) and aluminium scaffoldings (25 years) with a specialist engineering department for aviation docking systems offers unlimited possibilities for tailor-made maintenance platforms. From either steel, aluminium or a combination of both, Custers designs and builds sophisticated platforms: around and over any type of machine, adjustable hanging or movable, with fixed height or mechanically or hydraulically adjustable. In manufacturing a unique platform composition, Custers designs tailor-made solutions with standard components, completed with special construction parts or fully

tailor-made constructions if preferred. The turn-key delivered platforms may be equipped with a wide range of optional finishing touches like power supply, pressed-air supply, explosion-free lighting, hydraulic systems, earth circuit, powder coating, anodising or other protective materials. With decades of experience in designing and producing aviation maintenance platforms, Custers acquired an enviable international reputation among civil air transport and maintenance companies in Western Europe, as well as in the Belgian and Dutch national Air Forces.

This leaflet offers an aerial view of some striking dockings Custers recently supplied.



◀ Apache AH64 maintenance dock, existing of 7 individual sections. Fully tailor-made designed and constructed from aluminium, equipped with electric and compressed-air connection panels; earthing cables and ~fittings throughout all section compartments; movable guardrailings; up to 2.1 m. horizontal outreach with 400 kg. load capacity on each individual section and powdercoat finishing.

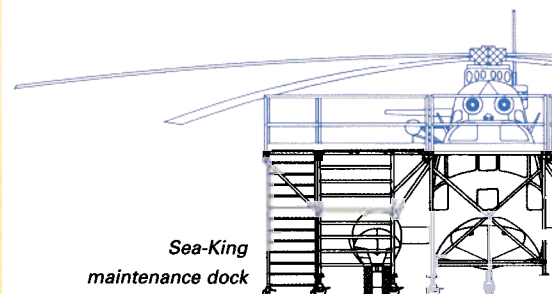


Chinook CH-47 full-maintenance dock

Casa CN 235 maintenance scaffold



▼ strengthened hydraulic platform for F16 engine maintenance



Sea-King maintenance dock



C130-Hercules maintenance dock



truckmounted aerial inspection platform



hydraulic de-icing platform



Airbus wing maintenance scaffold



F27 tail inspection scaffold

Custers was originally founded in 1901 as a steel construction company. Starting in 1964 with hydraulic aerial working platform production, Custers now has three specialized divisions:

Aerial Working Platforms,
Aluminium Scaffoldings and
Aviation Maintenance
Platforms. In the
Netherlands, Custers is
market leader in
hydraulic access
platforms /
aluminium
scaffoldings.

The international sales outlets for all three divisions cover almost all European countries with rental, after sales service, maintenance and repair facilities. With detailed precision for durability, every product is manufactured by highly qualified and devoted employees. As safety for people and equipment comes first, all products meet or exceed the international safety regulations.



F16 stairway

Projects outline



◀ Cougar
full-maintenance dock



C130 / F16 / Fokker 60
/ Apache AH64

hydraulic inspection
lift



Boeing 747 pressure bulk-head scaffold



Truckmounted maintenance scissorlift

Front page overall picture:
Boeing 727-737-757 tail painting dock, existing
of double-sided mobile scaffold tower combinations
with inbetween bridgings and hydraulically movable
free-hanging aluminium bridgings above ▶▶



Embraer stand



ATR 42/72, DHC8, Fokker 50 tail painting dock



C130 tail dock



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