

## Deck plate fairing

Plate fairing of welding seams with HILBIG aluminium bridges (strong backs), short studs and tensile nuts saves time and improves quality

- ✓ Reinforced strong aluminium bridges for high forces
- ✓ Usage of short studs due to reusable tensile nuts
- ✓ Considerable reduction of consumable costs
- ✓ Quality improvement by safe clamping of welding seams
- ✓ Reduction of cleaning costs compared with conventional systems.



### Compact stud welding equipment

Technical Data	1010e	K 22 D
Stud welding with ceramic ferrule Weldable stud range $\varnothing$ (mm)	3 – 14	10-19
Short cycle stud welding Weldable stud range $\varnothing$ (mm)	3 – 10	optional
Stud welding with shielding gas Weldable stud range $\varnothing$ (mm)	3 – 12	optional steel
Mains plug at 400V (A)	32	-
Housing dimensions (LxWxH) mm	600x325x370	-
Weight (abt. kg)	87	1,3 (excluding cable)

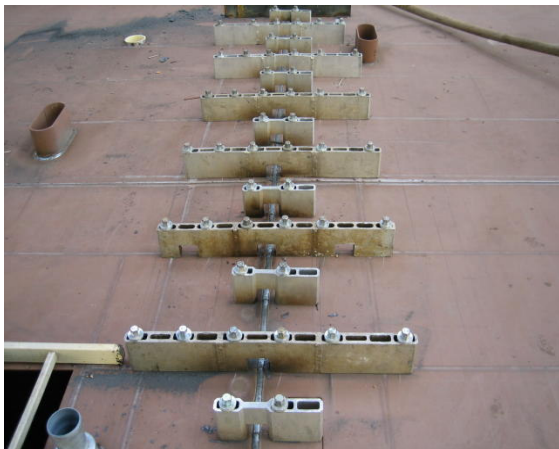




*Old - standard*



*Plate fairing at the hull*



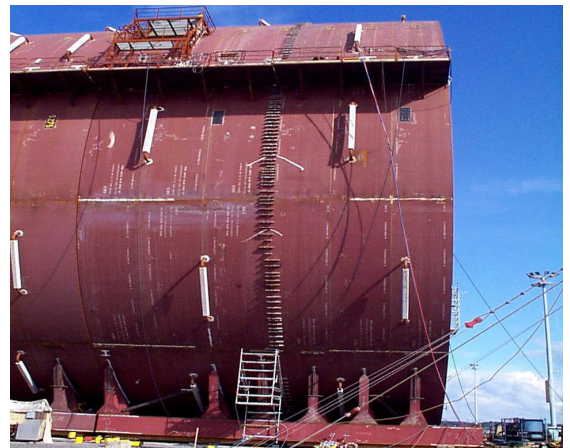
*Deck plate fairing*



*Plate fairing inside hull*



*Strong backs*



*Plate fairing offshore*



[www.hilbig-gmbh.de](http://www.hilbig-gmbh.de)

Tel. +49 4105/580 38-0  
Fax.. +49 4105/580 38-38  
[info@hilbig-gmbh.de](mailto:info@hilbig-gmbh.de)

