

EC Declaration of conformity

We hereby declare that the following specified equipment complies with the Marine Equipment Directive 2014/90/EU

Equipment description: Penetrations through "A" class division: pipe, duct,

trunk, etc penetrations

Type: ACO pipe A-60

Manufacturer: ACO Industries k.s.

Manufacturer Address: Havlíčkova 260, 582 22 Přibyslav, Czech Republic

This equipment has been tested Annex A.1, item No. A.1/3.26b and Annex B, to verify compliance with thefollowing Modul B in the Directive. Solas 74 as amended, Regulations and Testing Standards: Regulation II-2/9, IMO MSC/Circ.1276 and IMO FTP

Code

As per: Directive 2014/90/EU

EC Type-Examination Certificate No. MED-B-8957 QS- Certificate of Assessment- EC No. MED-D-1887

Issued By: DNV GL AS, Notified Body No. 0575

The technical documentation for this equipment is retained at the following

address: ACO Industries, Havlíčkova 260, 582 22 Přibyslav,

Czech Republic

Attachements: Attachment I: Installation Instructions

Place: Přibyslav Date: 2017-05-dd

Appointed by the manufacturer as the responsible person for signing this Declaration.



Attachment I: Installation Instructions

- make appropriate hole to steel core of deck/bulkhead
- insert penetration to hole and remove seal ring from penetration before welding
- weld penetration to steel core from both sides
- insert seal ring back to penetration when temperature of penetration after welding decrease below 50°C
- connect pipe system to penetration
- A 60 (or A 15, A 30) provide insulation by approved insulation material according to drawings below (A 0 is without insulation)

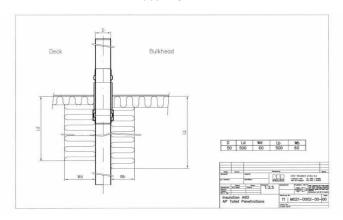
AP Penetration Pipes

Label: PENET. PIPE

Deck Bulkhead D Ld Wd Lb Wb 50 550 50 50 50 50 50 775 700 80 700 60 110 800 100 1000 60 1160 1000 100 1500 60 Wd Wd Wb Wb Wd Wb Wb Wd Wb Wb Wd Wb W

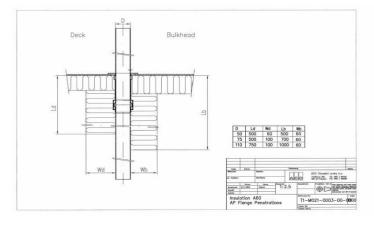
AP Toilet Penetrations

Label: TOILET PENETRAT



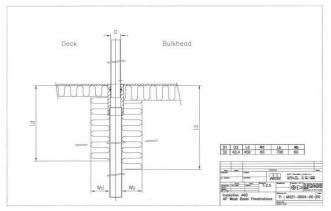
AP Flange Penetrations

Label: F PENETRAT



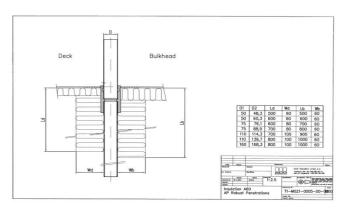
AP Wash basin Penetrations

Label: WB PENETRAT



AP Robust Penetrations

Label: R PENETRAT



AP Sleeve Penetrations

Label: S PENETRAT

