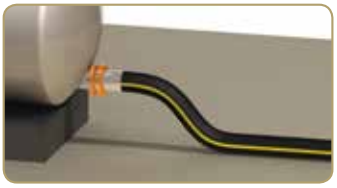
Hose assembly
Handling guide

2016

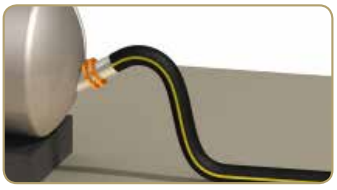
Special care for installation of hose assemblies.

Incorrect



Never use hose unsupported

Incorrect



Incorrect



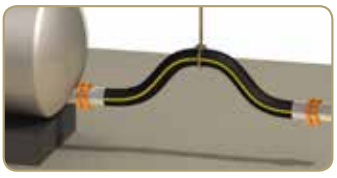
Protect against sharp edges, quay edges. Ship's guard rail etc.

Incorrect



Never use hose unsupported

Incorrect



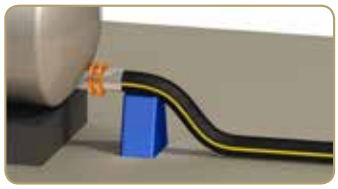
Never support hose with single rope

Incorrect



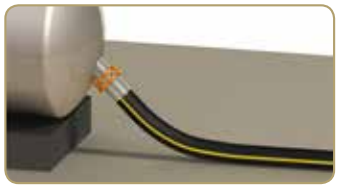
Never overbend hose or allow hose to hang between quay and ship

Correct

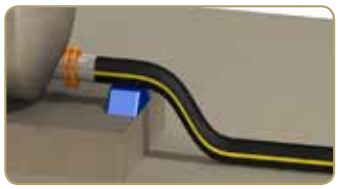


Always support hose near coupling

Correct

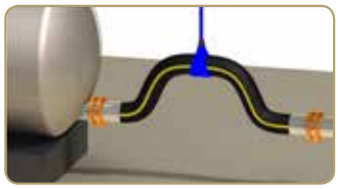


Correct



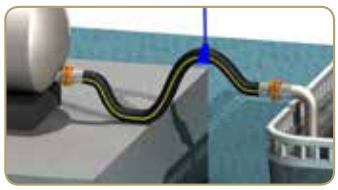
Acceptable

Correct



Support hose with slings where appropriate

Correct



Support hose with slings

Hose assembly
Handling guide

2016

Special care for installation of hose assemblies.

Incorrect



Correct



Incorrect



Correct



Incorrect



Correct



Incorrect



Correct



Hose assembly
Handling guide

2016

Special care for installation of hose assemblies.

Incorrect



Correct



Incorrect



Correct



Incorrect



Correct



Incorrect



Correct



Hose assembly
Handling guide

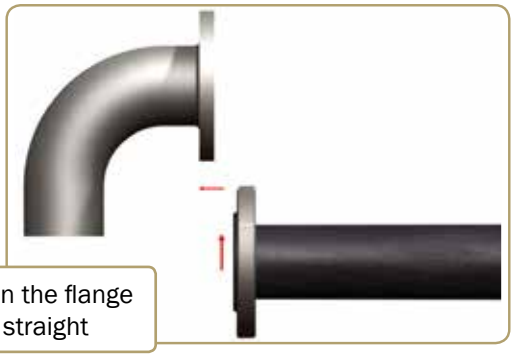
2016

Special care for installation of hose assemblies (diameter above 100 mm).

Incorrect



Correct



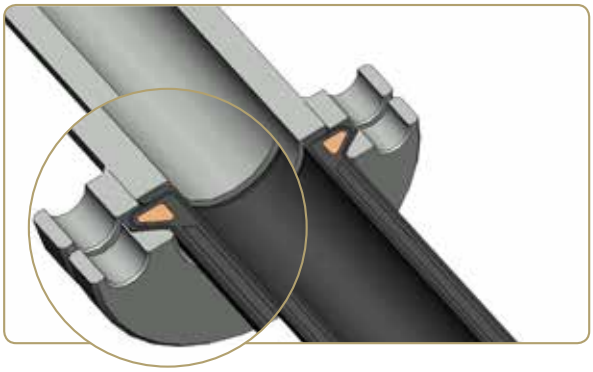
Always position the flange with hose straight



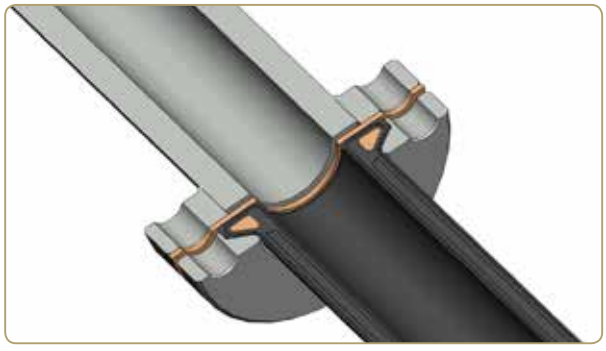
Special care for END-FLEX ends.



CORRECT on flat-face flanges



INCORRECT on raised-face flanges



CORRECT on raised-face flanges with carbon fibre gasket

Hose assembly
Handling guide

2016

Special care for installation of hose assemblies (diameter above 100 mm).

Incorrect



Correct



Incorrect



Correct



For transportation, installations or support in place,
never use a single rope to lift hose.
Only slings in sufficient numbers depending of the hose lengths.

For handling in straight length, a lifting beam must be used imperatively.
We recommend the use of slings (150 mm wide minimum).
Number of slings should be at least:

- 2 for length < 6 m
- 3 for length of 6 to 8 m
- 4 for length > 8 m

Correct

