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Designation TKR, RU

Page

Pipe support elements – beam for supports and guides

Information within brackets ([...]) in this document refers to local regulations.

Scope

This standard provides recommendations concerning beams used for pipe anchorages and guides made in accordance with <u>SSG 7005E</u>.

Changes since the previous edition

This edition differs from the previous edition in that:

 The standard has been updated in accordance with the current template for SSG standards.

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- 1 Related documents <u>SSG 7005E</u> – Anchorages and supports for pipelines – types.
- 2 Designation Beams SSG 7030 - No - Length (L)
- 2.1 Example Beams SSG 7030 - 1 - 900
- 3 Requirements
- 3.1 General The following conditions have been applied in the calculation of the

strength values for beams. Safety factor 2 for the yield strength limit and

3.2 against the breaking limit.

- 3.1.1 Description Beam constituting a U-rod, flat bar and pipe clamps <u>SSG 7075E</u>.
- 3.1.2 Material S235JRG2 in accordance with EN 10025.