
	Offshore Design Section Engineering Services ISO – 9001:2008	Addendum to Functional Specification for Carbon Steel Seamless Line Pipe for Submarine Pipelines (Sour Service)	Spec. No.	2020B
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Addendum to Specification for Carbon Steel Seamless Line Pipe For Submarine Pipelines (Sour Service)

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AMENDMENTS / ADDITIONS

Specification No. :2020B Rev.5

Title : Functional Specification for Carbon Steel Seamless Line Pipe for Submarine Pipelines (Sour Service)

Following Amendment s/ additional requirements shall be applicable:

Annexure K (Amend)

K.3.4.1 (Amend) : SMLS pipe shall be ultrasonically inspected for the detection of transverse imperfections in accordance with 10893-10 acceptance level U2/C, or ASTM E213.

AND

Either requirement of K3.4.2 (Amend) OR K3.4.3(Amend)

K.3.4.2 (Amend) : SMLS pipe shall be full body inspected using the flux leakage method in accordance with ISO 10893-3 acceptance level F2, or ASTM E570 for the detection of both longitudinal and transverse imperfections.

K3.4.3(Amend) : SMLS pipe shall be full body inspected for the detection of imperfections using the eddy current method in accordance with ISO 10893-2 acceptance level E2H/E2 , or ASTM E309.

K3.4.4(Amend) : Full body magnetic particle inspection of SMLS pipes is NOT required.

Refer Annex H2. of 2020B Rev.5 Requirements of Supplementary Non-destruction Inspection (given at Sl. No. s, t, u, v&w) are amended as Annex.K (Amend) of this Addendum.

Refer Annex J2 of 2020B Rev.5. Requirements of Supplementary Non-destruction Inspection (given at Sl. No. z, aa, bb,cc &dd) are amended as Annex.K (Amend) of this Addendum.