

Internal surface of carbon steel tanks

<b>3A Potable water tanks <sup>1)</sup></b>				
<b>System no.</b>	<b>Surface preparation</b>	<b>Coating system</b>	<b>DFT <math>\mu\text{m}</math></b>	<b>Test report number</b>
3A	Sa 2½	Tankguard DW Tankguard DW	300 <u>300</u> <b>600</b>	
<b>3B Ballast water tanks/internal seawater filled compartments (shall be pre-qualified)</b>				
Pre-qualifications tested according to Edition 5 of NORSOK M-501 are still valid as the coating systems also fulfil all requirements in Edition 6.				
<b>System no.</b>	<b>Surface preparation</b>	<b>Coating system</b>	<b>DFT <math>\mu\text{m}</math></b>	<b>Test report number</b>
3B-13	Shoppripped steel	Jotamastic 87 Aluminium Jotamastic 87	160 <u>160</u> <b>320</b>	BGN-R2707467 NORSOK M-501 Edition 5
3B-11	Shoppripped steel Sweep blasting	Jotacote Universal, alum. Jotacote Universal	150 <u>150</u> <b>300</b>	BGN-R2706231 NORSOK M-501 Edition 5
3B-12	Shoppripped steel Sweep blasting	Jotacote Universal, alum. Jotacote Universal	160 <u>160</u> <b>320</b>	BGN-R2707247 NORSOK M-501 Edition 5
<b>3C Tanks for stabilised crude, diesel and condensate <sup>1)</sup></b>				
<b>System no.</b>	<b>Surface preparation</b>	<b>Coating system</b>	<b>DFT <math>\mu\text{m}</math></b>	<b>Test report number</b>
3C	Sa 2½	Tankguard Storage Tankguard Storage	125 <u>125</u> <b>250</b>	
<b>3D Process vessels &lt; 0.3 MPa, &lt; 75°C <sup>1)</sup></b>				
<b>System no.</b>	<b>Surface preparation</b>	<b>Coating system</b>	<b>DFT <math>\mu\text{m}</math></b>	<b>Test report number</b>
3D	Sa 2½	Chemflake Special Chemflake Special	750 <u>750</u> <b>1500</b>	

3E Process vessels < 7 MPa, < 80°C <sup>1)</sup>				
System no.	Surface preparation	Coating system	DFT $\mu\text{m}$	Test report number
3E	Sa 2½	Tankguard HB Marathon Marathon	75 250 <u>250</u> <b>575</b>	
3F Process vessels < 3 MPa, < 130°C <sup>1)</sup>				
System no.	Surface preparation	Coating system	DFT $\mu\text{m}$	Test report number
3F	Sa 2½	Tankguard SF	<u>300</u> <b>300</b>	
3G Vessels for storage of methanol, mono ethyl glycol etc.				
System no.	Surface preparation	Coating system	DFT $\mu\text{m}$	Test report number
3G	Sa 2½	Tankguard Zinc	<u>90</u> <b>90</b>	

<sup>1)</sup> Lining materials for tanks are subject to discussions. Other systems may be required depending on medium in the tank and exposure conditions.

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