

Internal surface of carbon steel tanks

3A Potable water tanks ¹⁾				
System no.	Surface preparation	Coating system	DFT μm	Test report number
3A	Sa 2½	Tankguard DW Tankguard DW	300 <u>300</u> 600	
3B Ballast water tanks/internal seawater filled compartments (shall be pre-qualified)				
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.				
System no.	Surface preparation	Coating system	DFT μm	Test report number
3B-13	Shoppripped steel	Jotamastic 87 Aluminium Jotamastic 87	160 <u>160</u> 320	BGN-R2707467 NORSOK M-501 Edition 5
3B-11	Shoppripped steel Sweep blasting	Jotacote Universal, alum. Jotacote Universal	150 <u>150</u> 300	BGN-R2706231 NORSOK M-501 Edition 5
3B-12	Shoppripped steel Sweep blasting	Jotacote Universal, alum. Jotacote Universal	160 <u>160</u> 320	BGN-R2707247 NORSOK M-501 Edition 5
3C Tanks for stabilised crude, diesel and condensate ¹⁾				
System no.	Surface preparation	Coating system	DFT μm	Test report number
3C	Sa 2½	Tankguard Storage Tankguard Storage	125 <u>125</u> 250	
3D Process vessels < 0.3 MPa, < 75°C ¹⁾				
System no.	Surface preparation	Coating system	DFT μm	Test report number
3D	Sa 2½	Chemflake Special Chemflake Special	750 <u>750</u> 1500	

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

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

Please contact Technical Sales Support department (+47 33457000 or tss@jotun.com) for further information.