

# NORSOK – Coating system no. 7

(Shall be pre-qualified)



Carbon steel and stainless steel

- Splash zone
- Submerged ≤ 50°C
- Submerged > 50°C

## 7A Carbon steel, splash zone

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.

Other options are available- Please contact TSS

System no.	Surface preparation	Coating system	DFT μm	Test report number
7A-25	Sa 2½	Baltoflake Baltoflake	700 <u>700</u> <b>1400</b>	3410-10-0014 Mt03 NORSOK M-501 Edition 5
7A-40	Sa 2½	Muki EPS Baltoflake Baltoflake	25 600 <u>600</u> <b>1230</b>	SL13349 NORSOK M-501 Edition 6
7A-49	Sa 2½	Muki EPS Baltoflake Baltoflake FC	25 600 <u>600</u> <b>1230</b>	LAB 15-0455-REP Rev.1 NORSOK M-501 Edition 6
7A-36	Sa 2½	Baltoflake Ecolife Baltoflake Ecolife	600 <u>600</u> <b>1200</b>	SL 12374 / SL 12375 NORSOK M-501 Edition 6
7A-26	Sa 2½	Baltoflake Ecolife Baltoflake Ecolife	700 <u>700</u> <b>1400</b>	3410-10-0014 Mt04 NORSOK M-501 Edition 5
7A-43	Sa 2½	Baltoflake Ecolife Baltoflake Ecolife	750 <u>750</u> <b>1500</b>	LAB15-0454-REP Rev.1 NORSOK M-501 Edition 6
7A-41	Sa 2½	Muki EPS Baltoflake Ecolife Baltoflake Ecolife	30 600 <u>600</u> <b>1230</b>	SL 13350 NORSOK M-501 Edition 6
7A-37	Sa 2½	Marathon Marathon	300 <u>300</u> <b>600</b>	SL 13379 NORSOK M-501 Edition 6
7A-38	Sa 2½	Marathon 500 Marathon 500	300 <u>300</u> <b>600</b>	SL 13363 NORSOK M-501 Edition 6
7A-47	Sa 2½	Marathon 1000 GF Marathon 1000 GF	500 <u>500</u> <b>1000</b>	3400-15-022579 Mt11 NORSOK M-501 Edition 6

7A-52	Sa 2½	Marathon 1000 GF Marathon 1000 GF	750 <u>750</u> <b>1500</b>	NO 17434 NORSOK M-501 Edition 6
7A-51	Sa 2½	Marathon 1000 XHB Marathon 1000 XHB	750 <u>750</u> <b>1500</b>	NO 17433 NORSOK M-501 Edition 6
7A-39	Sa 2½	Penguard Pro GF Penguard Pro GF	300 <u>300</u> <b>600</b>	SL 13348 NORSOK M-501 Edition 6
7A-42	Sa 2½	Penguard Pro Alu X Penguard Pro GF X (Hardtop XP)	175 500 <u>(75)</u> <b>675</b> <b>(750)</b>	3410-12-009182 Mt04 3410-12-009182 Mt05 NORSOK M-501 Edition 6
7A-44	Sa 2½	Jotamastic 87 Aluminium Jotamastic 87 Aluminium Jotamastic 87 Aluminium	200 200 <u>200</u> <b>600</b>	SL 14467 NORSOK M-501 Edition 6
7A-58	Sa 2½	Marathon 550 Marathon 550	300 <u>300</u> <b>600</b>	3400-18-029130 Mt02 N7A NORSOK M-501 Edition 6

### 7B Carbon steel, submerged

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
7B-44	Sa 2½	Jotacote Universal, alum. Jotacote Universal	200 <u>150</u> <b>350</b>	3400-15-021881 Mt02, Rev.A NORSOK M-501 Edition 6
7B-45	Sa 2½	Jotamastic 87 Aluminium Jotamastic 87	200 <u>150</u> <b>350</b>	3400-15-0021881 Mt01 NORSOK M-501 Edition 6
7B-46	Sa 2½	Jotamastic 87 Aluminium WG Jotamastic 87 WG	200 <u>150</u> <b>350</b>	SL 15149 NORSOK M-501 Edition 6
7B-27	Sa 2½	Jotamastic 87 GF Jotamastic 87 GF	250 <u>250</u> <b>500</b>	Report: SL 11589 NORSOK M-501 Edition 5
7B-33	Sa 2½	Jotamastic 90, alum. Jotamastic 90	200 <u>150</u> <b>350</b>	3410-12-009182 Mt06/SL 12373 NORSOK M-501 Edition 6
7B-34	Sa 2½	Jotamastic 90 WG, alum. Jotamastic 90 WG	200 <u>150</u> <b>350</b>	3410-12-009182 Mt07 NORSOK M-501 Edition 6
7B-29	Sa 2½	Jotamastic SF, alum. Jotamastic SF	150 <u>200</u> <b>350</b>	3410-10-0049 Mt07 NORSOK M-501 Edition 5

7B-32	Sa 2½	Jotamastic SF WG, alum. Jotamastic SF WG	200 <u>150</u> <b>350</b>	3410-11-003053 Mt01 NORSOK M-501 Edition 5
7B-28	Sa 2½	Marathon Marathon	250 <u>250</u> <b>500</b>	Report: SL 11587 NORSOK M-501 Edition 5
7B-48	Sa 2½	Marathon Marathon	300 <u>200</u> <b>500</b>	SL 15052 NORSOK M-501 Edition 6
7B-35	Sa 2½	Penguard Pro Alu Penguard Pro	200 <u>150</u> <b>350</b>	SL 13341 NORSOK M-501 Edition 6
7B-36	Sa 2½	Penguard Pro Alu Penguard Pro SeaLion Resilient	200 150 <u>100</u> <b>450</b>	SL 14053 NORSOK M-501 Edition 6
7B-37	Sa 2½	Penguard Pro Alu SeaLion Resilient	250 <u>100</u> <b>350</b>	SL 14063 NORSOK M-501 Edition 6
7B-47	Sa 2½	Penguard Pro GF Penguard Pro GF	175 <u>175</u> <b>350</b>	3400-15-022579 Mt13 NORSOK M-501 Edition 6
7B-30	Sa 2½	Penguard Pro GF Penguard Pro GF	250 <u>250</u> <b>500</b>	Report: SL 12024 NORSOK M-501 Edition 5
7B-41	Sa 2½	Penguard Universal, alum. Penguard Universal	175 <u>175</u> <b>350</b>	3400-14-015786 Mt 08
7B-51	Sa 2½	Marathon 550 Marathon 550	200 <u>200</u> <b>400</b>	3400-18-029130 Mt03 N7B NORSOK M-501 Edition 6

**7C Carbon steel, submerged > 50°C - Contact TSS**

System no.	Surface preparation	Coating system	DFT µm	Test report number
7C-1	Sa 2½	Marathon Marathon	300 <u>200</u> <b>500</b>	SINTEF F21006 / SL 15052 NORSOK M-501 Edition 6
7C-2	Sa 2½	Tankguard Plus Tankguard Plus Tankguard Plus	125 125 <u>100</u> <b>350</b>	SINTEF F26843 / SL 15150 NORSOK M-501 Edition 6
7C-3	Sa 2½	Tankguard SF Tankguard SF	175 <u>175</u> <b>350</b>	SINTEF F26783 / 3400-15-020723v Mt01 NORSOK M-501 Edition 6

