



Attn: Mr. Kees Zaal,
Transocean Coatings
Huygensstraat 3
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Our ref: Contract No: 129228

25th March, 2021

To whom it may concern,

With reference to above-referred contract, Shell Global Solutions International B.V. hereby confirm that we have carried out a one-time technical assessment for Transocean Coatings in the form of performance testing of "Protective Coatings for onshore and offshore facilities" according to Shell DEP 30.48.00.30-Gen. "Protective coatings for onshore and offshore facilities", February 2017.

The Transocean Coatings applied the coating systems that were subjected to the required test program according the aforementioned DEP. The technical assessment program is described in detail in Shell Global Solutions report SR.11.11062.

The results of the technical assessment shall be notified to our affiliates and included the approved coating systems into our global Technically Accepted Manufacturers and Products (TAMAP) database for Coatings. Such listing shall, subject to the conditions set out in Article 3.2 of the above-referred contract, be maintained till 31st December 2021 from the date of this letter.

The approved coating system for Transocean Coatings are listed in the Table given below.

Please note that in assessing that the listed Transocean Coatings are compliant with the afore mentioned DEP, we do not warrant the quality of the goods manufactured or delivered by Transocean Coatings for the fitness for purpose of such goods.

Yours sincerely
Shell Global Solutions International BV

Venkateswaraswamy Gomatham,
Senior Materials & Corrosion Engineer -SME-Coatings P&T
Project & Technology, Project & Engineering Services
Shell Technology Centre Bangalore (STCB)

Onshore facilities

Environment	System code	Coating System	NDFT (μ)	System code	Coating System	NDFT (μ)
Atmospheric zone -35° up to 120 °C	LC1-N	Transozinc Ep. Primer Transpoxy Masterbond BT Transurethane Shield	50 175 75			
Atmospheric zone -35° up to 120 °C	LC1-N	Transpoxy Barrier FF Transpoxy Masterbond BT Transurethane Shield	100 125 75	LC1-M	Transpoxy Barrier FF Transpoxy Masterbond BT Transurethane Shield	100 125 75
Atmospheric zone >120 up to 200 °C	LC2-N	Transpoxy Tankguard 461 Transpoxy Tankguard 461	100 100	LC2-M	Transpoxy Tankguard 461 Transpoxy Tankguard 461	100 100
Atmospheric zone >120 up to 200 °C	LC2-N	Transpoxy Mioprimer 164 Transpoxy Mioprimer 164	100 100	LC2-M	Transpoxy Mioprimer 164 Transpoxy Mioprimer 164	100 100
Atmospheric zone >200 up to 450 °C	LC3-N	Transozinc Silicate Transosil AL HR	75 35	LC3-M	Transozinc Silicate Transosil AL HR	75 35
Atmospheric zone >200 up to 450 °C	LC3-N	Transozinc Silicate Transootherm 581	50 75	LC3-M	Transozinc Silicate Transosil AL HR	50 75
Steel floors walking	LC7-N	Transozinc Ep. Primer Transpoxy Masterbond BT Transurethane Shield	50 200 75			
Steel floors walking	LC7-N	Transpoxy Barrier FF Transpoxy Masterbond BT Transurethane Shield	100 150 75	LC7-M	Transpoxy Barrier FF Transpoxy Masterbond BT Transurethane Shield	100 150 75
Atmospheric zone -35° up to 120 °C	LS1-N	Transpoxy Barrier FF Transurethane Shield	125 75	LS1-M	Transpoxy Barrier FF Transurethane Shield	125 75
Atmospheric zone >120 up to 200 °C	LS2-N	Transpoxy Tankguard 461 Transpoxy Tankguard 461	100 100			
Atmospheric zone >120 up to 200 °C	LS2-N	Transpoxy Mioprimer 164 Transpoxy Mioprimer 164	100 100	LS2-M	Transpoxy Mioprimer 164 Transpoxy Mioprimer 164	100 100
Atmospheric zone >200 up to 450 °C	LS3-N	Transosil AL HR Transosil AL HR	25 25	LS3-M	Transosil AL HR Transosil AL HR	25 25
Wetted and intermittently wetted zone.	LS4-N	Transpoxy Uniprimer Transpoxy Glascote Transpoxy Glascote	75 200 225	LS4-M	Transpoxy Uniprimer Transpoxy Glascote Transpoxy Glascote	75 200 225
Galvanized surface in the atmospheric zone -35° up to 120 °C	LO1-N	Transpoxy Barrier FF Transurethane Shield	125 75	LO1-M	Transpoxy Barrier FF Transurethane Shield	125 75
Atmospheric zone -100° up to -35 °C	LL1-N	Transpoxy Novacure HR Transpoxy Novacure HR	100 100	LL1-M	Transpoxy Novacure HR Transpoxy Novacure HR	100 100

G.V. Swamy

Offshore facilities

Environment	System code	Coating System	NDFT (μ)	System code	Coating System	NDFT (μ)		
Atmospheric zone -35° up to 120 °C	FC2-N Un- insulated	Transozinc Ep. Primer	50					
		Transpoxy Masterbond BT	175					
		Transurethane Shield	75					
Atmospheric zone -35° up to 120 °C	FC2-N Un- insulated	Transpoxy Barrier FF	100	FC2-M Un- insulated	Transpoxy Barrier FF	100		
		Transpoxy Masterbond BT	125				Transpoxy Masterbond BT	125
		Transurethane Shield	75					
Atmospheric zone >120 up to 200 °C	FC3-N Insulated/ uninsulated	Transpoxy Tankguard 461	100					
		Transpoxy Tankguard 461	100					
Atmospheric zone >120 up to 200 °C	FC3-N Uninsulated	Transpoxy Mioprimer 164	100	FC3-M Uninsulated	Transpoxy Mioprimer 164	100		
		Transpoxy Mioprimer 164	100					
Atmospheric zone >200 up to 450 °C	FC4-N	Transozinc Silicate	75	FC4-M	Transozinc Silicate	75		
		Transosil AL HR	35				Transosil AL HR	35
Atmospheric zone >200 up to 450 °C	FC4-N	Transozinc Silicate	50	FC4-M	Transozinc Silicate	50		
		Transotherm 581	75				Transosil AL HR	75
Decks and floor/ light and normal duty	FC6-N	Transpoxy Barrier FF	100	FC6-M	Transpoxy Barrier FF	100		
		Transpoxy Barrier 218	150				Transpoxy Barrier 218	150
		Transurethane Shield	75					
Decks and floor/ light and normal duty	FC6-N	Transozinc Ep. Primer	50					
		Transpoxy Masterbond BT	200					
		Transurethane Shield	75					
Decks and floor/ light and normal duty	FC6-N	Transpoxy Barrier FF	100	FC6-M	Transpoxy Barrier FF	100		
		Transpoxy Masterbond BT	150				Transpoxy Masterbond BT	150
		Transurethane Shield	75					
Steel floor/ heavy duty and helidecks	FC7-N	Transpoxy Barrier FF	100	FC7-M	Transpoxy Barrier FF	100		
		Transpoxy Barrier 218	150				Transpoxy Barrier 218	150
		Transpoxy Barrier 218 NS	150					
		Transurethane Shield	50				Transurethane Shield	50
Wetted and intermittently wetted zone.	FS1-N	Transpoxy Uniprimer	75	FS1-M	Transpoxy Uniprimer	75		
		Transpoxy Glascote	200				Transpoxy Glascote	200
		Transpoxy Glascote	225					
Atmospheric zone -35° up to 120 °C	FS2-N Uninsulated	Transpoxy Barrier FF	125	FS2-M Uninsulated	Transpoxy Barrier FF	125		
		Transurethane Shield	75				Transurethane Shield	75
Atmospheric zone >120 up to 200 °C	FS3-N Insulated/ uninsulated	Transpoxy Tankguard 461	100					
		Transpoxy Tankguard 461	100					
Atmospheric zone >120 up to 200 °C	FS3-N Uninsulated	Transpoxy Mioprimer 164	100	FS3-M Uninsulated	Transpoxy Mioprimer 164	100		
		Transpoxy Mioprimer 164	100					
Atmospheric zone >200 up to 450 °C	FS4-N	Transosil AL HR	25	FS4-M	Transosil AL HR	25		
		Transosil AL HR	25				Transosil AL HR	25
Topside aluminium helidecks antiskid	FO1-N	Transpoxy Uniprimer	75	FO1-M	Transpoxy Uniprimer	75		
		Transpoxy Barrier 218 NS	200				Transpoxy Barrier 218 NS	200
		Transurethane Shield	70					
Galvanized surface in the atmospheric zone -35° up to 120 °C	FO2-N	Transpoxy Barrier FF	125	FO2-M	Transpoxy Barrier FF	125		
		Transurethane Shield	75				Transurethane Shield	75