

References

References



Client: Q8
Location: Antwerp, Belgium

Type: Petrochemical plant, Tanks
Conditions: Overcoating alkyd, Chemical & UV-attack, at riverside

Pretreatment: UHP WJ 100 Bar

Coatings used: MCU-Aluprime
MCU-Mastic
MCU-Topcoat

Thickness: 200 μ m DFT

References



Client: ATAB
Location: Antwerp, Belgium
Type: Bituminous plant, Tanks
Conditions: Chemical & UV-attack, at riverside
Pretreatment: St 2
Coatings used: MCU-Aluprime
MCU-Mastic
MCU-Topcoat
Thickness: 175 μ m DFT

References



Client: Oiltanking
Location: Antwerp, Belgium

Type: Tankstorage, Tanks
Conditions: Overcoating 2C PU, Chemical & UV-attack, at riverside

Pretreatment: St 2

Coatings used: MCU-Aluprime
MCU-Mastic
MCU-Topcoat

Thickness: 175 μ m DFT

References



Client: Total
Location: Antwerp, Belgium

Type: Petrochemical, Pipe line
Conditions: Full Removal, Chemical & UV-attack, at riverside

Pretreatment: WAB 10M

Coatings used: MCU-Miozinc
MCU-Miomastic
MCU-Topcoat

Thickness: 200 μ m DFT

References



Client: Castrol
Location: Antwerp, Belgium

Type: Petrochemical, Bridge + Platform
Conditions: Full Removal & touch up, Chemical & UV-attack, Over/in river

BRIDGE
Pretreatment:
St 2
Coatings used:
MCU-Aluprime
MCU-Miomastic
MCU-Topcoat
Thickness:
175µm DFT

PLATFORM
Pretreatment:
Sa 2
Coatings used:
MCU-Miozinc
MCU-Ferroguard
MCU-Ferroguard
Thickness:
375µm DFT

References

“Largest cogenerator in the world”



Client:	Exxon Mobile
Location:	Antwerp, Belgium
Type:	Petrochemical, Cogen
Conditions:	New construction, Overcoating inorganic zinc primer
Pretreatment:	St 2
Coatings used:	MCU-Miozinc MCU-Miomastic MCU-Topcoat
Thickness:	200 μ m DFT

References



Client: BP
Location: Antwerp, Belgium
Type: Petrochemical, Steel Clarifier
Conditions: Full removal, Extreme abrasion & Chemical attack
Pretreatment: Chemical paint stripping
Coatings used: MCU-Miozinc
MCU-Ferroguard
MCU-Ferroguard
Thickness: 375 μ m DFT

References



Client: Hercules
Location: Antwerp, Belgium

Type: Chemical, Concrete Waste Water Treatment Tank
Conditions: Full removal, Extreme abrasion & Chemical attack

Pretreatment: SSPC-SP13

Coatings used: MCU-Ferroguard
MCU-Ferroguard
MCU-Ferroguard

Thickness: 300 μ m DFT

References



Client: Podolskyi Metro Bridge

Location: Kiev, Ukraine

Type: 5km Bridge

Conditions: New construction

Pretreatment: Sa 2

Coatings used: MCU-Miozinc
MCU-Miomastic
MCU-Topcoat

Thickness: 225 μ m DFT

References



Client: Gas industry

Location: Ukraine

Conditions: New construction, High Heat: 600°C

Coatings used: MCU-Zinc HH
MCU-Zinc HH
MCU-Aluminium HH

Thickness: 105µm DFT

References

“Race against the clock made MCU the obvious choice”



Client:	Ineos
Location:	Antwerp, Belgium
Type:	Chemical, Expansion project
Conditions:	New construction, Coating wetp pipe lines in winter time
Pretreatment:	Pretreatment:
St 2	St 2
Coatings used:	Coatings used:
MCU-Miozinc	MCU-Zinc HH
MCU-Miomastic	MCU-Zinc HH
MCU-Topcoat	MCU-Aluminium HH

References



Type: Asphalt floor

Pretreatment: SSPC-SP13

Coatings used: MCU-Mastic sealer
MCU-Mastic
MCU-Topcoat

Thickness: 150 μ m DFT

References

“One Coat System”



Client: Port Services Antwerp

Location: Antwerp, Belgium

Conditions: New construction, Duplex system on galvanisation

Pretreatment: Degreasing

Coatings used: MCU-MioTopcoat

Thickness: 75 μ m DFT

References



Client: Ovet
Location: Holland

Type: Salt Water Ballast tanks

Pretreatment: Sa 2

Coatings used: MCU-Miozinc
MCU-Ferroguard
MCU-Ferroguard

Thickness: 375 μ m

References



Client: Ovet
Location: The Netherlands
Type: Salt Water Ballast tanks
Pretreatment: Sa 2
Coatings used: MCU-Miozinc
MCU-Miomastic
MCU-Topcoat
Thickness: 375 μ m DFT

References



Client: Rijkwaterstaat
Location: The Netherlands

Type: Hydro, Barrier Dam
Conditions: Overcoat coal tar, Extreme abrasion
& salt water attack, at seaside

Pretreatment: Sa 2

Coatings used: MCU-Aluprime
MCU-Aluprime
MCU-Topcoat

Thickness: 160 μ m DFT

References



Location: Ukraine

Type: Hydro, Lock & Gates

Conditions: Full removal, Extreme abrasion & salt water attack, Donau

Pretreatment: Sa 2

Coatings used: MCU-Miozinc
MCU-Aluprime

Thickness: 250 μ m DFT

References



Location: Ukraine

Type: Hydro, Lock & Gates

Conditions: Full removal, Extreme abrasion & salt water attack, Donau

Pretreatment: Sa 2

Coatings used: MCU-Miozinc
MCU-Aluprime

Thickness: 250 μ m DFT

References



Type: RoRo decks, Non Skid

WAGENBORG/TRANSATLANTIC

Coatings used: MCU-Miozinc
MCU-Aluprime
MCU-Topcoat

FORD

Coatings used: MCU-Miozinc
MCU-Aluprime
MCU-Aluprime

SPLIETHOFF

Coatings used: MCU-Miozinc
MCU-Miozinc

References



Location: Russia

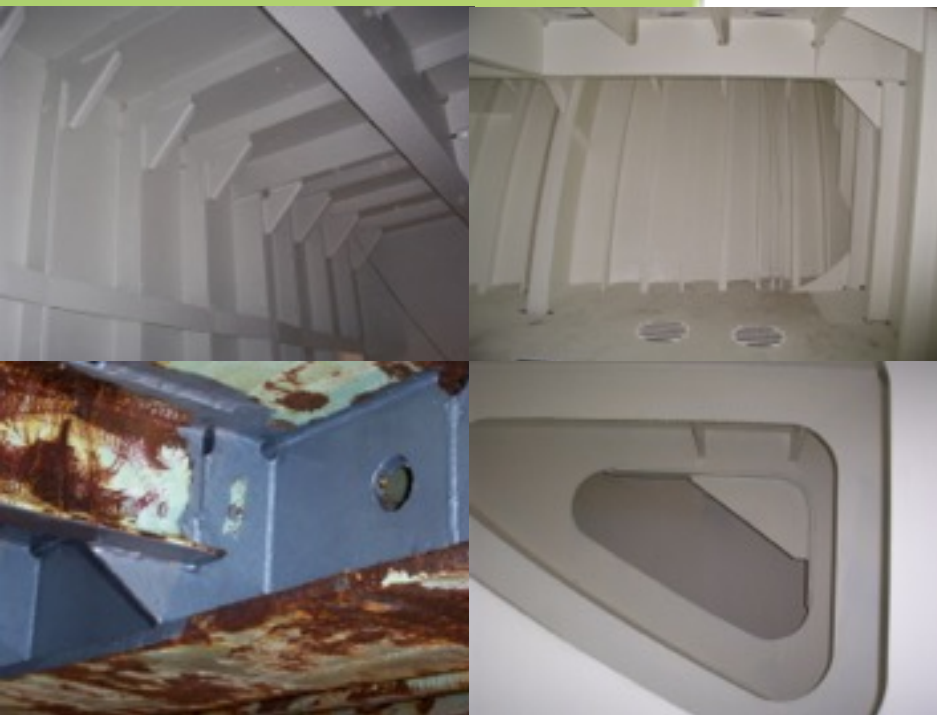
Type: Marine, Ice Brakers

Conditions: Extreme abrasion

Coatings used: MCU-Miozinc
MCU-Ferroguard
MCU-Aluprime

Thickness: 300 μ m DFT

References



Client: Pederson, Dredging,
Hual, Boskalis, BW, ...

Type: Marine, Ballast tanks
Conditions: Extreme salt water attack

Pretreatment: Sa 2. / WAB 10 / WJ 2

Coatings used: MCU-Miozinc
MCU-Miomastic
MCU-Mastic

Thickness: 225 μ m DFT

References

“One Coat System”



Client: Stena Line
Location: Norway
Type: Marine, Aluminium
Conditions: Pitted aluminium
Pretreatment: UHP WJ
Coatings used: MCU-Aluprime
Thickness: 75 μ m DFT

References



Client: BW Offshore
Location: Sembawang, Singapore
Type: Offshore, Ballast tanks, Slop tanks, Grey Water tanks
FPSO Peace, FPSO Enterprise, FPSO Pioneer
Conditions: Extreme salt water Attack
Chemical attack
Pretreatment: WAB 10
Coatings used: MCU-Miozinc
MCU-Mastic
Thickness: 250 μ m DFT

References



Client: Ensco 100 & 72
Location: The Netherlands

Type: Offshore, Entire platform
Conditions: Extreme salt water attack
In the North Sea

Pretreatment: UHP & Gritblasting

Coatings used: Multiple systems used

References



References

Location: Romania

Type: Concrete Cooling towers,
Power Generation

Conditions: Chemical attack & Extreme
condense

Coatings used:
MCU-Ferroguard
MCU-Ferroguard
MCU-Ferroguard

Thickness:
300 μ m DFT



Client: Final
Location: Slovenia

Type: High Tension towers
Conditions: Bad weather conditions

Pretreatment: Min. surface preparation

Coatings used: MCU-Aluprime
MCU-Miomastic

Thickness: 125 μ m DFT

References



Client: Aquafin
Location: Belgium

Type: Waste Water Treatment,
Concrete

Conditions: Chemical etching, Extreme
Chemical attack

Coatings used: MCU-Ferroguard
MCU-Ferroguard
MCU-Ferroguard

Thickness: 300 μ m DFT

References