



KKBK
KARTALLAR
BOYA KIMYA



MARINPAL

MARINE
COATINGS



STRONG BACKGROUND & GLOBAL QUALITY

MARINPAL

KBK Coatings is one of Türkiye's first marine paint manufacturers. Founded in 1975 in Güngören, Istanbul by Chemical Engineer **Veysel Kartal** and Mechanical Engineer **İhsan Kartal**, our company began its journey in a modest workshop. Thanks to the pioneering and innovative vision of our founders, we became one of the first companies in Türkiye to produce **alkyd, epoxy, and acrylic resin-based marine coatings** under the **KBK** brand. This enabled us to serve major organizations in the maritime industry.

In **1982**, we produced **Karden Primer** and **Karden Alkyd**, among Türkiye's first alkyd-based marine primers and topcoats. With increasing production capacity, we relocated to our **4,000 m² Gebze facility** and **alkyd resin production plant** in **1986**.

In **1994**, Kartallar Paint became one of the first companies in Türkiye to process **solid epoxy resins**, introducing one of the first domestic **anticorrosive epoxy primers** for the Turkish maritime sector: **Karden Proguard ZP (Batch No: 012594)**.



With a strategic decision taken in **2025**, we began offering our marine coatings under our **MARINPAL®** brand. Additionally, we signed a nationwide marine coatings sales authorization agreement with **CARBOLINE**, a globally recognized company operating under **RPM Holding (USA)**.

This collaboration has strengthened our ability to manufacture and market high-quality marine coatings by utilizing the latest technologies and premium raw materials. Kartallar Paint's production capacity is approximately **6,000,000 liters per year** under a two-shift working system.

All applications are supported by **AMPP-certified coating inspectors**, providing comprehensive technical field support.



MARINPAL





QUALITY MANAGEMENT

Since **2001**, Kartallar Paint has continuously maintained the **ISO 9001 Quality Management System**, accredited by **Bureau Veritas – UKAS**. By combining state-of-the-art technologies with top-quality raw materials, we continue to manufacture high-performance coating systems for the maritime industry.

With over **50 years of marine coatings experience** and a strong focus on **R&D**, we remain a reliable solution partner in protecting ships, boats, and all steel structures operating on or near the sea against harsh atmospheric and marine conditions.

MARINPAL

CERTIFICATES

Bureau Veritas Certification



KARTALLAR BOYA VE KİMYA SAN. TİC. LTD. ŞTİ.

KÖK LÜĞEŞME MAH. YENİ RAĞDAT CAD. NO: 136 41420 ÜMÜŞE, HOCASİLLİ TÜRKİYE

Bureau Veritas Certification hereby SAS – UK Branch certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below:

ISO 9001:2015

Scope of certification

DESIGN, MANUFACTURE AND SALES OF WATER AND SOLVENT BASED PAINTS, PACKAGING AND SALES OF THINNERS

Original cycle start date:	22-01-2001
Expiry Date of Previous Cycle:	NA
Certification / Recertification / Audit date:	NA
Certification / Recertification cycle start date:	07-01-2022

Subject to the continued satisfactory operation of the organisation's Management System, this certificate expires on: **13-09-2024**

Certificate No.: TR011154 Version: 1 Issue date: 09-03-2022



Signed on behalf of BVQI SAS UK Branch
(İBRAHİM TAŞAY)



0006

Defra/letter Body Address: 26 Floor, 40 Penton Street, London, E1 8NG, United Kingdom
Local Office: Eski Mafese Oğuzan Akademi Blok, Çarşı Sok. No: 21 Kat: 6 Mafese, İstanbul, 34092 Turkey

For further clarifications regarding the scope and validity of the certificate, and the applicability of the management system requirements, please call: +91 218 512 40 00




AMPP™ Certificate of Achievement

The Association for Materials Protection and Performance Recognizes

As a Certified



Expires



Executive Director
AMPP

CERTIFICATES



RECOGNISED TBT-FREE ANTI-FOULING SYSTEM
in compliance with the IMO International Convention
on the Control of Harmful Anti-fouling Systems on Ships

Certificate No: MNDE2014/5772

This certificate is issued to the company named below. The anti-fouling coating system is recognised to be compliant with the IMO International Convention on the Control of Harmful Anti-fouling Systems on Ships adopted in October 2001. This recognition does not cover other properties, such as anti-fouling performance, service life, safety or toxicity etc.

The recognition is subject to Lloyd's Register being informed of any changes in and modifications to the product's formulation or specification. Lloyd's Register reserves right to withdraw or re-issue this certificate upon any future amendments of the IMO Convention.

Manufacturer: **Kartallar Boya ve Kimya San. Tic. Ltd.**
Kosklucesme Mah.
Yeni Bagdat Cad.
No: 136 Gebze / Kocaeli

Product name: **Karden Cuprolic**

Product colours: **Red**


Ali Timurhan Baytekin
Marine Senior Surveyor
Lloyd's Register Group Ltd. SF
A Member of the Lloyd's Register group

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COMPANY: **KARTALLAR BOYA KİMYA**
PAINT NAME: **KRONOCOAT 2218**
REPORT TYPE: **Grain Contamination Test**
REPORT NO: **2504/19**

PREPARED BY: **Andrew Hall**
POSITION: **Registered Occupational Hygienist**
DATE: **8 October 2019**



Report No: **4010494**



TÜRK STANDARLARI ENSTİTÜSÜ
TÜRK STANDARLARINA UYGUNLUK BELGESİ
TURKISH STANDARDS INSTITUTION
CERTIFICATE OF CONFORMITY TO TURKISH STANDARDS

<p>Markanın Tescimi: TSE / Description of the Mark: TSE</p> <p>BELGE NUMARASI REFERENCE NUMBER OF LICENSE: 00024-786-0101</p> <p>BELGEHUSUL TARİHİ / TARİHİ DATE OF FIRST ISSUE OF LICENSE: 01.05.2004</p> <p>BELGENİN SON GEÇERLİLİK TARİHİ LICENSE VALID UNTIL: 01.05.2025</p> <p>BELGE SAHİBİ KURULUŞUN ADI NAME OF THE LICENSEE: KARTALLAR BOYA VE KİMYA SANAYİ VE TİCARET LİMİTED ŞİRKETİ</p> <p>BELGE SAHİBİ KURULUŞUN ADRESİ ADDRESS OF THE LICENSEE: KOSKLUÇESME MAH. YENİ BAĞDAT CAD. NO:136 41400 09522 KOCAELİ/TÜRKİYE</p> <p>ÜRETİM YERİ ADI NAME OF THE MANUFACTURING PLACE: KARTALLAR BOYA VE KİMYA SANAYİ VE TİCARET LİMİTED ŞİRKETİ</p> <p>ÜRETİM YERİ ADRESİ ADDRESS OF THE MANUFACTURING PLACE: KOSKLUÇESME MAH. YENİ BAĞDAT CAD. NO:136 41400 09522 KOCAELİ / TÜRKİYE</p> <p>SPATL BÖLGE BELGE NUMARASI / YERİ INDICATION OF SPATIALIZED LICENSE (if any): K R R</p> <p>TESCİLİ TİCARİ MARKA REGISTERED TRADE MARK: NO</p> <p>KULLIYI TANIMLAMA REGISTERED TRADE MARK: NO</p> <p>TEKİSTAN BELGE NUMARASI / YERİ INDICATION OF STANDARDIZED LICENSE (if any): K R R</p> <p>BELGE KAPSAMI SCOPE OF LICENSE: "BOYALAR-EPOKSİ RESİN ESASLI ÇELİK YAPILARDA KULLANILAN" / SNF 1, TP 2</p>	<p>TEKİSTAN BELGE NUMARASI / YERİ INDICATION OF STANDARDIZED LICENSE (if any): K R R</p> <p>TESCİLİ TİCARİ MARKA REGISTERED TRADE MARK: NO</p> <p>KULLIYI TANIMLAMA REGISTERED TRADE MARK: NO</p> <p>TEKİSTAN BELGE NUMARASI / YERİ INDICATION OF STANDARDIZED LICENSE (if any): K R R</p> <p>BELGE KAPSAMI SCOPE OF LICENSE: "BOYALAR-EPOKSİ RESİN ESASLI ÇELİK YAPILARDA KULLANILAN" / SNF 1, TP 2</p>
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2019.10.08

TSE İSTANBUL BELGELENDİRME MÜDÜRLÜĞÜ



TEST CERTIFICATE

Date Received: **13 January 2017**
Date Issued: **07 February 2017**
Client: **Kartallar Boya Kosklucesme Mahallesi Yeni Bagdat Cadessi No: 136 Gebze Kocaeli Turkey**
PRA Reference: **75216 137**
Samples Submitted: **Karpas Armons ZP + Karpaly Pyramidal**
Work Requested: **ISO 9001:2015 monitoring to ASTM D4647**

Results	
Sample	Colour Change (Delta E)
Karpas Armons ZP + Karpaly Pyramidal	0.499
Karpas Armons ZP + Karpaly Duralack	0.258

A Delta E value of 1.0 generally represents a being noticeable to the average observer


Approved: **J.S. Galloway**
Head of Testing Services

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The most relevant Institution
Company Under Inspection
Registration Office or Representative
Registered in England No: 111887

PRODUCTS ACCORDING TO PROPERTIES

PRIMERS	PRIMERS / INTERMEDIATES	TOPCOATS	ANTIFOULING	FOULING RELEASE	PUTTIES, RESINS	HEAT RESISTING
Marifast Primer	Mari Climatron	Maripox Tankline	Maricoper 12	Mariplatin 60	Marifill 2610	Maritherm 200
Maridur Procoat	Maridur Tolera	Marifast Top Coat	Marisilver 24	Mariprop 15	Marilight 2906	Maritherm 600
Maridur Masterguard	Maridur Procoat	Maripur Versatile	Marigold 36		Maresin 2107	
Maridur Tolera	Maridur MIO Mastic	Maripur Pyramidal	Marigold 60			
Marizinc TW A	Maridur Epomastic	Maripox Eposea	Maridur Tolera			
Mariflex Primer		Mariflex Top Coat	Marinal Maxtie			
Maridur MIO Mastic		Mariflex Speedo	Marinal Epotie			
Maridur Alushield		Maritherm 200				
Maridur Epomastic		Maritherm 600				
		Mariflex Flora				
		Maripur Premium				

PRODUCTS ACCORDING TO SHIP AREAS

DECK	TOPSIDE	BALAST TANKS	CARGO HOLDS	FRESH WATER TANK	FUNNEL- HOT SURFACES	ACCOMADATION-ENGINE ROOM	HULL	REPAIR & SAFETY	PROPELLERS
Maripur Versatile	Maripur Versatile	Maridur Tolera	Marizinc TW A	Maripox Tankline	Maritherm 200	Marifast Top Coat	Maridur Procoat	Mariflex Flora	Mariprop 15
Maripox Eposea	Maripur Pyramidal	Marizinc TW A	Maridur Tolera		Maritherm 600	Maripox Eposea	Maridur Masterguard	Mariflex Protect	
Maridur Procoat	Maripox Eposea	Mari Climatron	Maridur Procoat			Maridur Masterguard	Maridur Tolera	Marifill 2610	
Maridur Masterguard	Mariflex Top Coat		Maridur MIO Mastic			Maridur Tolera	Maridur MIO Mastic	Marilight 2906	
Maridur Tolera	Mariflex Speedo		Maridur Epomastic			Maridur Procoat	Maridur Alushield		
Maridur MIO Mastic	Mariflex Flora		Marifast Primer			Mariflex Top Coat	Maridur Epomastic		
Maridur Alushield	Maripur Premium		Maridur Masterguard			Mariflex Speedo	Maricoper 12		
Maridur Epomastic	Maridur Procoat		Mariflex Primer			Marifill 2610	Marisilver 24		
Marifill 2610	Maridur Masterguard		Maridur Alushield			Marilight 2906	Marigold 36		
Marilight 2906	Maridur Tolera		Marifast Top Coat			Marifast Primer	Marigold 60		
	Mariflex Primer		Mariflex Speedo				Maridur Tolera		
	Maridur MIO Mastic		Mariflex Top Coat				Marinal Mxtie		
	Maridur Alushield		Marifill 2610				Marinal Epotie		
	Maridur Epomastic		Marilight 2906				Mariplatin 60		
	Marifill 2610								
	Marilight 2906								

MARIFLEX

ACRYLICS

Single-component, fast air-drying **acrylic primers and topcoats** developed for ship superstructures and various steel surfaces. The range includes **fluorescent safety coatings**, corrosion-resistant primers, color-stable topcoats, and UV-resistant varnishes.

MARIFAST

ALKYDS

A range of **single-component, air-drying alkyd resin-based** anticorrosive primers and high-gloss, flexible topcoats. Suitable for **wood and steel surfaces**, particularly designed for **interior superstructures and engine rooms**, intended for relatively light-duty service.

MARIDUR

EPOXY PRIMERS



A wide range of easy-to-apply, high chemical-resistant epoxy primers suitable for application over zinc primers or directly onto steel surfaces. Special formulations offer **fast curing, short overcoating intervals, long recoat windows,** and tolerance to **low temperatures, high humidity, and insufficient surface preparation.**

MARINPAL



MARIPUR

POLYURETHANE TOPCOATS

High-build, high-gloss polyurethane topcoats suitable for application over Marinpal primers and intermediates, or directly onto metal surfaces. Produced in a wide color range with **excellent UV resistance**, minimizing fading and gloss loss in marine environments.

MARINPAL

MARIGOLD 36 & 60 3 & 5 SEASONS AF PAINTS

SPC (Self-Polishing Copolymer)–based, **TBT-free** antifouling coatings with **36- and 60-month service life**. Designed for commercial and coastal vessels, providing long-term protection against marine organisms and compliant with the **IMO Antifouling Systems Convention (AFS/CONF/26)**.

MARINPAL

MARIPLATIN SILICONE EPOXY AF PAINT

A **biocide-free**, low-friction, non-stick **silicone epoxy fouling release coating**. Based on **PDMS-modified epoxy resin**, this environmentally friendly nanotechnological coating keeps hull surfaces clean and smooth, reducing fuel consumption compared to conventional antifouling systems.

MARIPROP 15

PROPELLER PAINT

Developed for **propellers, underwater rudder systems, and shafts**. Forms an impermeable layer after curing, providing superior antifouling protection. **Direct application**, no primer required.

MARIFILL & MARILIGHT

SOLVENT FREE FILLER & LIGHT PUTTY

Solvent-free, high-performance, two-component fillers and lightweight repair compounds. Easy to sand, applicable in thick layers, and highly water-resistant. Suitable for **steel, wood, GRP, and aluminum** surfaces.

MARITHERM 200 & 600

HEAT RESISTANT PAINT

Single-component **polysiloxane resin-based** topcoats designed to protect surfaces exposed to temperatures up to **200°C and 600°C**, such as hot pipelines, machinery components, and chimneys.

MARIZINC

ZINC ETHYL SILICATE PRIMER

A **weldable inorganic zinc primer** for temporary protection. Can be overcoated with intermediate and topcoats for extended atmospheric protection. Welding spatter does not adhere, enabling fast welding on bare steel surfaces.

MARI CLIMATRON

LOW TEMP. CURE BALAST TANK COATING

A corrosion-control epoxy coating applicable to **wet or submerged surfaces** without moisture removal. Enhances operational efficiency by reducing surface preparation, labor, and maintenance costs. Suitable for ballast tanks, decks, cargo holds, superstructures, and underwater areas after **high-pressure water jet cleaning only**.

MARIPOX

TANK COATINGS - EPOXY

High-performance **solvented and solvent-free epoxy coatings** for internal lining of storage tanks, valves, and pipelines. Applicable in high film thicknesses and resistant to **seawater, industrial process water, wastewater, and sewage**.

REFERENCES



HARVEY DISCOVERY

IMO NO: 9388144

LOA: 73,91m

WIDTH: 17,68 m

PRODUCTS USED

CARBOLINE PRODUCTS



REFERENCES



NIBULON MAX

IMO NO: 9904613

LOA: 140 m

WIDTH: 28 m

PRODUCTS USED

MARIFAST PRIMER

MARIFAST TOP COAT

MARIPUR VERSATILE

MARIDUR PROCOAT

MARINAL EPOTIE

MARIPUR PREMIUM

MARIGOLD 36

MARINPAL

REFERENCES



IMO NO: 9945980

LOA: 128 m

WIDTH: 25 m

PRODUCTS USED

CARBOLINE PRODUCTS

FREDERICK PAUP



REFERENCES



ALEXANDR SENNIKOV

IMO NO: -

LOA: 78 m

WIDTH: 18 m

PRODUCTS USED

MARIDUR PROCOAT

MARIPUR PREMIUM

MARIDUR TOLERA

REFERENCES



NIBULON NBL – 037M

IMO NO: -

LOA: 90 m

WIDTH: 24 m

PRODUCTS USED

MARIPUR VERSATILE

MARIDUR MASTERGUARD

MARINAL EPOTIE

MARISILVER 24

MARINPAL

REFERENCES



IMO NO: 8504284

LOA: 88 m

WIDTH: 12 m

PRODUCTS USED

MARIFLEX SPEEDO

MARIFLEX PRIMER

MARIPUR VERSATILE

MARIDUR PROCOAT

MARINAL EPOTIE

MARIPUR PREMIUM

MARIGOLD 36

MARINPAL

IVY 1

REFERENCES



MARINPAL

AGNES

IMO NO: 8230388

LOA: 114 m

WIDTH: 13,25 m

PRODUCTS USED

MARIFLEX SPEEDO

MARIFAST TOP COAT

MARIPUR VERSATILE

MARIDUR MASTERGUARD

MARINAL EPOTIE

MARIPUR PYRAMIDAL

MARIGOLD 60

MARIFLEX PRIMER

MARIPOX TANKLINE

REFERENCES



IMO NO: TUG

LOA: 41 m

WIDTH: 12 m

PRODUCTS USED

CARBOLINE PRODUCTS



HARVEY TITAN

REFERENCES



MARINPAL

BAO QUAN

IMO NO: 9554664

LOA: 188,99 m

WIDTH: 36,12 m

PRODUCTS USED

MARIPUR VERSATILE

MARIDUR PROCOAT

MARINAL EPOTIE

MARIPUR PREMIUM

MARIGOLD 60

MARITHERM 200

MARIPOX TANKLINE

MARIFLEX SPEEDO

MARIFLEX PRIMER

REFERENCES



MARINPAL

HUSEYIN USTAOGLU

IMO NO: 8884579

LOA: 66 m

WIDTH: 9 m

PRODUCTS USED

MARIFAST PRIMER

MARIFAST TOP COAT

MARIPUR VERSATILE

MARIDUR PROCOAT

MARINAL EPOTIE

MARIPUR PREMIUM

MARISILVER 24

MARIDUR MASTERGUARD

REFERENCES



IMO NO: -

LOA: 52 m

WIDTH: 10 m

PRODUCTS USED

MARIFAST PRIMER

MARIFAST TOPCOAT

MARIPUR VERSATILE

MARIDUR MASTERGUARD

MARINAL EPOTIE

MARIPUR PREMIUM

MARIGOLD 36

MARIPOX TANKLINE

MARINPAL

MEHMET AKIF

REFERENCES



IMO NO: 9045687

LOA: 113,09 m

WIDTH: 16,4 m

PRODUCTS USED

MARIFLEX PRIMER

MARIFLEX TOPCOAT

MARIPUR VERSATILE

MARIDUR MASTERGUARD

MARINAL EPOTIE

MARIPUR PREMIUM

MARIGOLD 36

MARIPOX TANKLINEO

MARINPAL

ESRA NUR

REFERENCES



IMO NO: 4 BARGE

TOTAL LOA: 270 m

WIDTH: 22 m

PRODUCTS USED

MARIDUR MASTERGUARD

MARIPUR VERSATILE

MARIDUR PROCOAT

MARINAL EPOTIE

MARIPUR PREMIUM

MARISILVER 24

MARIDUR MIO MASTIC

MARIDUR ALUSHIELD

MARINPAL NIBULON BARGES NBL 90-91-92-93

REFERENCES



IMO NO: 9652210

LOA: 108,5 m

WIDTH: 24 m

PRODUCTS USED

CARBOLINE PRODUCTS



MAGDALEN

REFERENCES



KITTITAS

IMO NO: 7808114

LOA: 100 m

WIDTH: 24 m

PRODUCTS USED

CARBOLINE PRODUCTS



REFERENCES



NIBULON FLEET

IMO NO: MUHTELİF

TOPLAM LOA: 9000m

WIDTH: MUHTELİF

PRODUCTS USED

Between **2017** and **2023**, a total of **350,000 liters of paint** were exported to the Nibulon Fleet.

MARINPAL

REFERENCES



MARINPAL

RIVER ELBE

IMO NO: 8642945

LOA: 89 m

WIDTH: 12 m

PRODUCTS USED

MARIFAST PRIMER

MARIFAST TOP COAT

MARIPUR VERSATILE

MARIDUR MASTERGUARD

MARINAL EPOTIE

MARIPUR PYRAMIDAL

MARIGOLD 36

MARIPOX TANKLINE

REFERENCES



IMO NO: 8867222

LOA: 105,3 m

WIDTH: 16,7 m

PRODUCTS USED

MARIFAST PRIMER

MARIFAST TOP COAT

MARIPUR VERSATILE

MARIDUR MASTERGUARD

MARINAL EPOTIE

MARIPUR PYRAMIDAL

MARIGOLD 36

MARIPOX TANKLINE

MARINPAL

SERAPHIM SAROVSKY

REFERENCES



IMO NO: 8891560

LOA: 106,79 m

WIDTH: 16,7 m

PRODUCTS USED

MARIFLEX TOPCOAT

MARIFLEX PRIMER

MARIPUR VERSATILE

MARIDUR MASTERGUARD

MARINAL EPOTIE

MARIPUR PYRAMIDAL

MARIGOLD 36

MARIPOX TANKLINE

MARINPAL

RODION OSLYABYA

REFERENCES



MARINPAL

VOLGO BALT 226

IMO NO: 8841711

LOA: 114 m

WIDTH: 13,2 m

PRODUCTS USED

MARIFLEX PRIMER

MARIFLEX TOPCOAT

MARIPUR VERSATILE

MARIDUR MASTERGUARD

MARINAL EPOTIE

MARIPUR PYRAMIDAL

MARIGOLD 36

MARIPOX TANKLINE

REFERENCES



IMO NO: 9841732

LOA: 70 m

WIDTH: 18 m

PRODUCTS USED

CARBOLINE PRODUCTS

RONJA EXPLORER



REFERENCES



IMO NO: 9399454

LOA: 46 m

WIDTH: 11 m

PRODUCTS USED

CARBOLINE PRODUCTS

WARREN THOMAS

