



S H I P Y A R D
NEW BUILDING



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BLACK SEA

İSTANBUL



İÇDAŞ

MARMARA SEA



İÇDAŞ

ÇANAKKALE



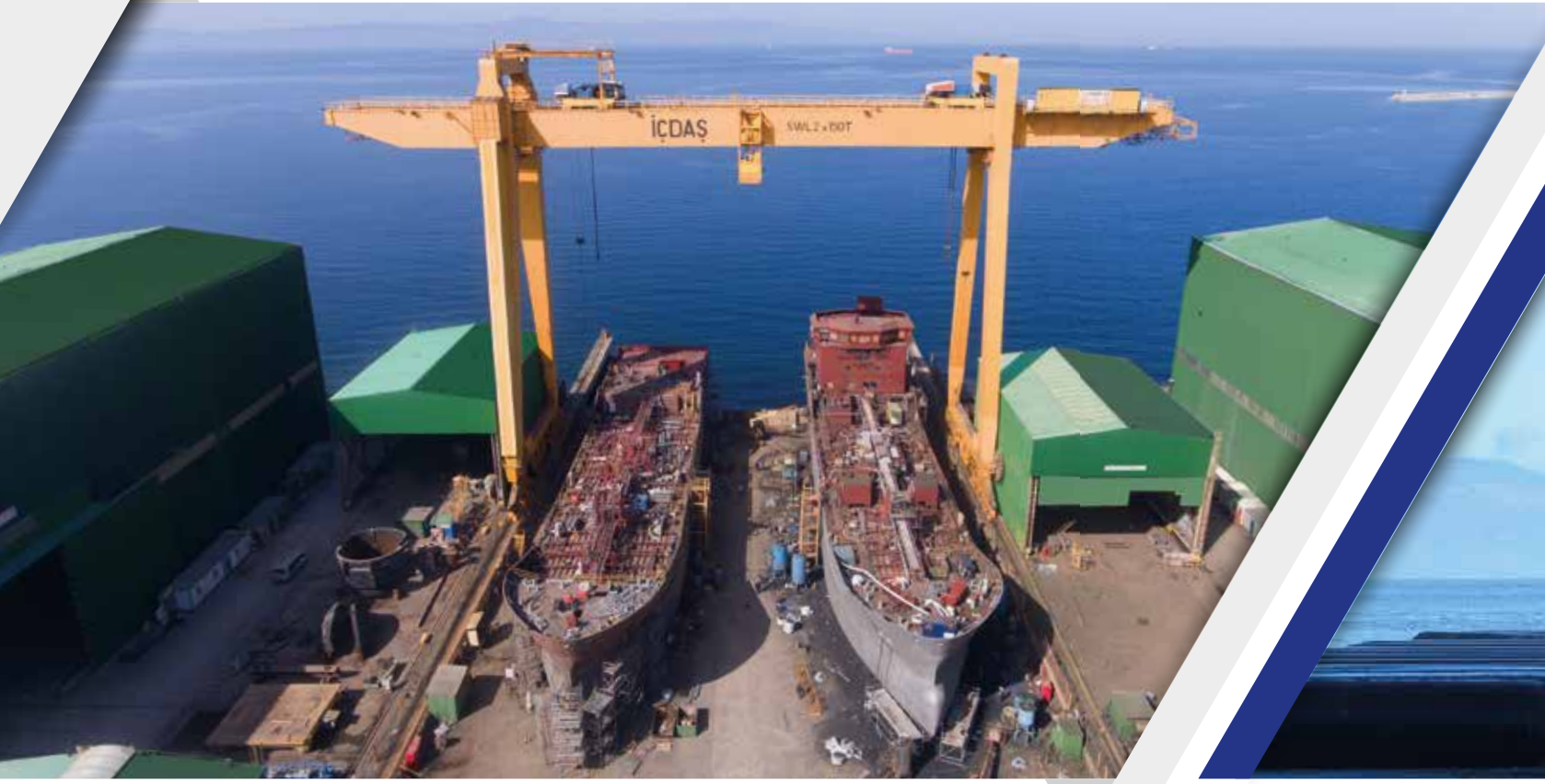
HISTORY

İÇDAŞ has the proud of bringing a very well-established family tradition, which started with ship repairing in İstanbul in 1880's, up to the present day. Aslan family, which made a bold step into the steel industry with casting and machinery processing in 1954 and built its first rolling mill in 1961, has brought İstanbul Çelik Demir İzabe Sanayi A.Ş. into life in 1969.

İÇDAŞ, while meeting the world quality standards by virtue of the integration and use of the state-of-the-art of technology in all of its investments on the one hand, has become one of the most reputable enterprises in the world steel league leveraging the competitive edge it has achieved, on the other hand. İÇDAŞ, thanks to this accumulation of expertise and experience, will continue to make a significant contribution to our country's competitiveness also in the shipyard and shipbuilding industry.



The Shipbuilding business took a new turn in 1996 when İÇDAŞ bought Biga Shipyard, which had been operating since 1960. This facility, located next to the company's integrated steel mill complex at Çanakkale, significantly expanded its shipbuilding activities. The ship repair shop of early 1900's became a multi million USD integrated facility after acquiring a shipyard in Biga-Çanakkale Province in 1995. İÇDAŞ, which has been producing structural steel and alloy steel is the 2nd largest steel producer in Turkey with its production capacity.



A SHIPYARD WITH A CAPACITY OF BUILDING VESSELS OF OVER **100.000 DWT**

Total area is 270.000 m² and covered production area is 55.000 m², İÇDAŞ shipyard is capable of building commercial vessels up to 56.000 DWT and 200 meters long. İÇdaş Shipyard has a capacity of 100.000 DWT per/year and steel processing capacity of 20.000 tons/year.









FACILITIES

- 01** - Slipway 220m x 65m
- 02** - Slipway 151m x 36m
- 03** - Slipway 120m x 20m
- 04** - Steel Processing & Pre-Production Workshop
- 05** - Black Blasting & Painting Hall 1-2
- 06** - Shot Blasting & Shopprimer Workshop
- 07** - Management Building
- 08** - Storage Area
- 09** - Steel Production Workshop
- 10** - Steel Production Workshop
- 11** - Steel Production Workshop
- 12** - Steel Production Workshop
- 13** - Steel Production Workshop
- 14** - Traveler Workshop
- 15** - Traveler Workshop
- 16** - Traveler Workshop
- 17** - Traveler Workshop
- 18** - Traveler Workshop
- 19** - Traveler Workshop
- 20** - Piping Workshops 1-2-3
- 21** - Warehouse
- 22** - Carpenter Workshop
- 23** - Insulation - Ventilation Workshop
- 24** - Closed Storage Area
- 25** - Offices
- 26** - Piping Workshop 4

MACHINE PARK

EQUIPMENT NAME	QNT	PROPERTIES
UNIVERSAL LATHE SN-50	6	Q250x2000 mm
UNIVERSAL LATHE SN-71	1	Q600x3000 mm
UNIVERSAL LATHE SUI-80	1	Q700x6000 mm
UNIVERSAL MILLING MACHINE	2	X-axis: 900 mm, Y-axis: 600 mm, Z-axis: 500
UNIVERSAL PLANNING MACHINE	2	Stroke length: 800 mm
RADIAL DRILLING MACHINE	2	Drillholes between Q1-Q75 mm
POREBA LATHE CALIBER (Q1500x4000 mm)	1	Q1500x4000 mm
SAWING MACHINE (UZAY 540)	1	Sawing Q540 (max.)
BORWERK (UNION 90)	1	X-axis: 1500 mm, Y-axis: 900 mm, Z-axis: 1500
CNC VERTICAL PROCESSING (PINNACLE QV209)	1	X-axis: 2000 mm, Y-axis: 850 mm, Z-axis: 850
SAWING MACHINE (DİSPAŞ DP550)	1	Sawing Q550 (max.)
UNIVERSAL LATHE (2 meters) (CS6250B / 2000)	1	Q250x2000 mm
UNIVERSAL LATHE (3 meters) (CQ6280C / 3000)	1	Q500x3000 mm
UNIVERSAL LATHE (4 meters) (ZMM CU1032 / 4000)	1	Q1000x4000 mm
UNIVERSAL LATHE (2 meters) CS6266B / 2000	3	Q300x2000 mm
SAWING MACHINE 350 UMSY G (UZAY)	1	Q350 (max.)
CNC LATHE (LCC1250/1500 - ZMM)	1	Q940x1500 mm
UNIVERSAL LATHE (8 meters) (SMARC C61250 / 8000)	1	Q2000x8000 mm
JETKO-JBE-6 (UNIVERSAL MILLING MACHINE)	1	X-axis: 1100 mm, Y-axis: 600 mm, Z-axis: 500
ZT B5050 (SLOTING MACHINE)	1	Stroke length: 500 mm
SUPERTEC G38P-200NC (CYLINDRICAL GRINDING MACHINE)	1	Q350x1500 mm





ENCLOSED

WORKSHOPS & STORES

COVERED PRODUCTION	DIMENSIONS (METER)	OVERHEAD CRANE 1	OVERHEAD CRANE 2	OVERHEAD CRANE 3
Black blasting & painting workshop	36x80x21 (two hall)	–	–	–
Shot blasting and primer painting workshop	88x30x14	25 tons	25 tons	–
Stell processing and pre-production workshop	30x120x26.5	30 tons	20 tons	15 tons
Steel production workshop 1	40x130x26.5	80 tons	25 tons	–
Steel production workshop 2	40x130x26.5	80 tons	25 tons	–
Traveler workshop 1	20x30x10.5	10 tons	–	–
Traveler workshop 2	20x30x10.5	10 tons	–	–
Traveler workshop 3	20x30x10.5	10 tons	–	–
Traveler workshop 4	20x30x10.5	10 tons	–	–
Traveler workshop 5	20x30x10.5	10 tons	–	–
Traveler workshop 6	20x30x10.5	10 tons	–	–
Carpenter’s shop	18x13x7	–	–	–
Piping workshop 1	13x7.5x7	2 tons		
Piping workshop 2	13x7.5x7	2 tons		
Piping workshop 3	13x7.5x7	2 tons		
Piping workshop 4	13x7.5x7	2 tons		
Steel production workshop 3	30x41x25,5	25t ons	2x10 tons	
Steel production workshop 4	29x115x25,5			
Steel production workshop 5	29x127x25.5	2x25 tons	2x10 tons	
Insulation – ventilation workshop	13x8x8			

CLOSED

STORAGE

Warehouse	1920 m²
Closed storage area	600 m²
Closed storage area (Integrated plant)	4850 m²







PROJECT

REFERENCES LIST

HULL NO	SHIP NAME	TYPE OF SHIP	CLASS
NB01	İÇDAŞ	3700 DWT GENERAL CARGO VESSEL	BV
NB03	İÇDAŞ 03	PILOT BOAT	TL
NB07	DEĞİRMENCİK	MOORING BOAT	-
NB08	İÇDAŞ 08	BARGE	-
NB09	MARDENİZ	7.000 DWT OIL&CHEMICAL TANKER	BV
NB10	KARDENİZ	7.000 DWT OIL&CHEMICAL TANKER	BV
NB11	ERAS	5.800 DWT OIL&CHEMICAL TANKER	RINA
NB12	KARDEMİR	5.800 DWT OIL&CHEMICAL TANKER	RINA
NB13	İÇDAŞ-09	20.000 DWT OIL&CHEMICAL TANKER	BV
NB14	İÇDAŞ-11	20.000 DWT OIL&CHEMICAL TANKER	BV
NB19	İÇDAŞ-19	65 T BP TUG BOAT	NK
NB20	TÜRK YILDIZI 1	5.000 DWT GENERAL CARGO VESSEL	NK
NB21	TÜRK YILDIZI 2	5.000 DWT GENERAL CARGO VESSEL	NK
NB22	TÜRK YILDIZI 3	5.000 DWT GENERAL CARGO VESSEL	NK
NB23	TÜRK YILDIZI 4	5.000 DWT GENERAL CARGO VESSEL	NK
NB24	KARA YUSUF	PILOT BOAT	BV
NB25	GIOCONDA	7.500 DWT STAINLESS STEEL OIL&CHEMICAL TANKER	NK
NB26	İÇDAŞ-5	15.000 DWT GENERAL CARGO VESSEL	BV
NB27	KARA YUSUF-2	65 T BP TUG BOAT	NK
NB28	ARABELLA	7.500 DWT LNG READY STAINLESS STEEL OIL&CHEMICAL TANKER	NK
NB29	İÇDAŞ-7	75 T BP TUG BOAT	RINA
NB30	LORD LUPO	4.500 DWT STAINLESS STEEL OIL&CHEMICAL TANKER	RINA
NB31	LADY GUIA	4.500 DWT STAINLESS STEEL OIL&CHEMICAL TANKER	RINA
NB32	TBA	12.500 DWT GENERAL CARGO VESSEL	BV
NB33	TBA	6.700 DWT STAINLESS STEEL OIL&CHEMICAL TANKER	BV
NB34	TBA	6.700 DWT STAINLESS STEEL OIL&CHEMICAL TANKER	BV
NB35	TBA	6.700 DWT STAINLESS STEEL OIL&CHEMICAL TANKER	BV
NB36	TBA	6.700 DWT STAINLESS STEEL OIL&CHEMICAL TANKER	BV
NB37	TBA	35 T BP TUG BOAT	BV



M/T İÇDAŞ - 09

Yard Built No	NB-13
Vessel's Name	İÇDAŞ-09
Type of Vessel	Chemical / Oil Tanker
IMO No	9421219
Class	BV
Length Overall	149,95 m.
Design Draft	9,20 m.
Breadth	23,20 m.
Depth	13,05 m.
DWT	20000
Gross Tonnage	13097
Class Notation	BVI+HULL+MACHINERY, OIL TANKER/CHEMICAL TANKER, ESP, UNRESTRICTED NAVIGATION+AUT-UMS,VCS, CLEAN SHIP, MON-SHAFT, IG, INWATERSURVEY, ICE-1A
Delivery Date	28.05.2010



M/T İÇDAS - 11

Yard Built No	NB-14
Vessel's Name	İÇDAŞ-11
Type of Vessel	Chemical / Oil Tanker
IMO No	9421221
Class	BV
Length Overall	149,95 m.
Design Draft	9,20 m.
Breadth	23,20 m.
Depth	13,05 m.
DWT	20000
Gross Tonnage	13097
Class Notation	BV I+HULL+MACHINERY, OIL TANKER/ CHEMICAL TANKER, ESP, UNRESTRICTED NAVIGATION+AUT-UMS,VCS, CLEAN SHIP, MON-SHAFT, IG, INWATERSURVEY, ICE-1A
Delivery Date	30.03.2011



M/T MARDENİZ

Yard Built No	NB-09
Vessel's Name	MARDENİZ
Type of Vessel	Chemical / Oil Tanker
IMO No	9386378
Class	BV
Length Overall	119,10 m.
Design Draft	6,65 m.
Breadth	16,90 m.
Gross Tonnage	4752
DWT	7000
Main Engine	MAK 8 M 32 C 3840 kW/5222 HP
Class Notation	BV I+HULL + MACHINERY OIL & CHEMICAL TANKER,ESP, UNRE STRICTED NAV. AUT – UMS, CLEAN SHIP AUT – UMS, CLEAN SHIP ICE CLASS IC, AVM-APS INWATERSURVEY, MONSHAFT
Delivery Date	10.10.2008



M/T KARDENİZ

Yard Built No	NB-10
Vessel's Name	KARDENİZ
Type of Vessel	Chemical / Oil Tanker
IMO No	9401300
Class	BV
Length Overall	119,10 m.
Design Draft	6,65 m.
Breadth	16,90 m.
Depth	8,40 m.
DWT	7000
Gross Tonnage	4752
Class Notation	BV I+HULL + MACHINERY OIL & CHEMICAL TANKER,ESP, UNRE STRICTED NAV. AUT – UMS, CLEAN SHIP AUT – UMS, CLEAN SHIP ICE CLASS IC, AVM-APS INWATERSURVEY, MONSHAFT
Delivery Date	30.12.2008



M/T ERAS

Yard Built No	NB-11
Vessel's Name	ERAS
Type of Vessel	Chemical / Oil Tanker
IMO No	9400356
Class	RINA
Length Over All	105,50 m.
Design Draft	6,20 m.
Breadth	16,80 m.
Depth	7,40 m.
DWT	5800
Gross Tonnage	4001
Class Notation	C+HULL+MACHINERY, OIL TANKER/ CHEMICAL TANKER, ESP, CLEAN SHIP, UNRESTRICTED NAVIGATION ICE IC+AUT-UMS, AVM, MONSHAFT
Delivery Date	13.06.2009



M/T KARDEMİR

Yard Built No	NB-12
Vessel's Name	KARDEMİR
Type of Vessel	Chemical / Oil Tanker
IMO No	9401312
Class	RINA
Length Over All	105,50 m.
Design Draft	6,20 m.
Breadth	16,80 m.
Gross Tonnage	4001
DWT	5800
Class Notation	C+HULL+MACHINERY, OIL TANKER/ CHEMICAL TANKER, ESP, CLEAN SHIP, UNRESTRICTED NAVIGATION ICE IC+AUT-UMS, AVM, MON-SHAFT
Delivery Date	01.08.2009



M/T GIOCONDA / ARABELLA

Yard Built No	NB-25/NB-28
Vessel's Name	GIOCAONDA / ARABELLA
Type of Vessel	STAINLESS STEEL CHEMICAL TANKER
IMO No	9819052/9909247
Class	NK
Length over all	110,00 m.
Design Draft	6,95 m.
Breadth	18,0 m.
Gross Tonnage	4900
DWT	7500
Class Notation	NS* (TOB / CTII&III, PSPC-WBT, NC) (IA IS) (ESP) (IWS) (PSCM) (EA+N2, VOC) (BWTS) (GS/DF) (LR-S, LR-GM) MNS* (MO)
Delivery Date	First Ship 17.09.2018 / Second Ship 21.09.2021



M/T LORD LUPO

New Building No	NB30
Vessel's Name	LORD LUPO
Type of Vessel	STAINLESS STEEL OIL&CHEMICAL TANKER
IMO No	9930002
Class	RINA
LOA	89,90 m
Draft	6,05 m
Breadth	16,00 m
Gross Tonnage	3565
DWT	4500
Class Notation	C + Oil tanker - Chemical Carrier, ESP, ICE 1C Strenght Bottom, Unrestricted Navigation + STAR MACH + STAR HULL (+ STAR) + AUT-UMS + AUT-PORT + AVM-APS/NS, PMS, Green Star 3, Covent, In Water Survey, Monshaft, + SYS-NEQ1, Cargo Control, VCS, COMF-NOISE 3, COAT-WBT, FATIGUE LIFE.



M/T LADY GUIA

New Building No	NB31
Vessel's Name	LADY GUIA
Type of Vessel	STAINLESS STEEL OIL&CHEMICAL TANKER
IMO No	9930014
Class	RINA
LOA	89,90 m
Draft	6,05 m
Breadth	16,00 m
Gross Tonnage	3565
DWT	4500
Class Notation	C + Oil tanker - Chemical Carrier, ESP, ICE 1C Strenght Bottom, Unrestricted Navigation + STAR MACH + STAR HULL (+ STAR) + AUT-UMS + AUT-PORT + AVM-APS/NS, PMS, Green Star 3, Covent, In Water Survey, Monshaft, + SYS-NEQ1, Cargo Control, VCS, COMF-NOISE 3, COAT-WBT, FATIGUE LIFE.



M/V TÜRK YILDIZI - 1

Yard Built No	NB-20
Vessel's Name	TÜRK YILDIZI-1
Type of Vessel	General Cargo
IMO No	9673082
Class	ClassNK
Length over all	83,12 m.
Summer Draft	6,588 m.
Breadth	15,80 m.
Gross Tonnage	2930
DWT	5000
Class Notation	NS* (BC-XII) (PSPC-WBT) (IWS) MNS* (M0) (PSCM) (Designed For Carriage of Containers) Unrestricted Navigation, Heavy Cargo (12T/Sqm)
Delivery Date	20.09.2013



M/V TÜRK YILDIZI-2

Yard Built No	NB-21
Vessel's Name	TÜRK YILDIZI-2
Type of Vessel	General Cargo
IMO No	9703021
Class	ClassNK
Length over all	83,12 m.
Summer Draft	6,588 m.
Breadth	15,80 m.
Gross Tonnage	2930
DWT	5000
Class Notation	NS* (BC-XII) (PSPC-WBT) (IWS) MNS* (M0) (PSCM) (Designed For Carriage of Containers)
	Unrestricted Navigation, Heavy Cargo (12T/Sqm)
Delivery Date	20.07.2014



M/V İCDAS - 5

Yard Built No	NB-26
Vessel's Name	İÇDAŞ-5
Type of Vessel	GENERAL CARGO VESSEL
IMO No	9829916
Class	BV
Length over all	147,90 m.
Design Draft	7,80 m.
Breadth	21,5 m.
Gross Tonnage	11379
DWT	13000
Class Notation	BV I+HULL+MACH, General Cargo Ship, Equipped for Carriage of Containers, Heavy Cargo, Occasional Dry Bulk Cargo, Unrestricted Navigation, +AUT-UMS, Clean Ship, Inwater Survey, MON-SHAFT
Delivery Date	18.04.2019



M/V İÇDAŞ

Yard Built No	NB-1
Vessel's Name	İÇDAŞ
Type of Vessel	General Cargo
IMO No	9376282
Class	BV
Length Over All	80,80 m.
Draft	6,16 m.
Breadth	13,50 m.
Gross Tonnage	2321
DWT	3700
Main Engine	MAN & BW 6L28/32A 1470 kW/2000 HP
Delivery Date	01.11.2006



İCDAS - 19

Yard Built No	NB-19
Vessel's Name	İÇDAŞ-19
Type of Vessel	Z-Tech 6500 Class Terminal / Assist Tug
IMO No	9622772
Class	NK
Pull	About 65 Tonnes
Length over all	27,40 m.
Design Draft	3,80 m.
Draft (Max)	6,10 m.
Breadth (Max)	12,20 m.



KARA YUSUF - 2

Yard Built No	NB-27
Vessel's Name	Kara Yusuf-2
Type of Vessel	Z-Tech 65000 Class Terminal / Assist Tug
IMO No	9836294
Class	NK
Pull	65 tonnes
Length Over All	27,40 m.
Design Draft	3,80 m.
Draft (Max)	6,10 m.
Breadth (Max)	12,20 m.
Delivery Date	12.10.2018



NB 37

New Building No	NB37
Type of Vessel	35BP TUG BOAT
Class	BV
LOA	19,95 m
Draft	3,8 m
Breadth	9,8 m
Gross Tonnage	180
Class Notation	+A1 Tug, Fi-Fi E, IWS + AMS, Coastal Service



NB32

Vessel's Name	NB32
Type of Vessel	GENERAL CARGO VESSEL
IMO No	9988815
Class	BV
LOA	134,00 m
Draft	6,50 m
Breadth	22,00 m
Gross Tonnage	<10000
DWT	12500
Class Notation	I+HULL, +MACH, General Cargo Ship, Heavycargo (150 kN/m²), Occasional Dry Bulk Cargo, Equipped for Carriage of Containers, Unrestricted Navigation, +AUT-UMS, CPS (WBT), INWATERSURVEY, MON-SHAFT



NB 33-34-35-36

New Building No	NB33 / NB34 / NB35 / NB36
Vessel's Name	HAVSTRAUM / LISTRAUM / SOLSTRAUM / SUNDSTRAUM
Type of Vessel	DUAL FUEL-STAINLESS STEEL OIL & CHEMICAL TANKER
IMO No	9962495
Class	BV
LOA	105,00 m
Draft	7,20 m
Breadth	19,20 m
Gross Tonnage	5799
DWT	6700
Class Notation	+1A Tanker for Chemicals and Oil Products ESP, Dual Fuel (LNG), ICE (1A), E0, TMON, Clean (Tier III), RP (1,35%), ETC, VSC (2), BWM (T), HL (1,85), LCS, Recyclable, Shore Power

CERTIFICATES





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