In the period from 1998 to 2022 Brodoplan has participated the <u>HULL</u> basic and detail design of the below projects:

YEAR	PROJECT	COMMISSION
1998	Ro-ro ferry for Bore at Finnyards, Finland	3D hull model and steel blocks detail design / production documentation
1998	Cruise ship for Costa Crociere at Kvaerner Massa Helsinki New Shipyard, Finland	3D hull model and steel blocks detail design / production documentation
1999	Fast ferry for Strintzis Line at Hellenic shipyard, Greece	3D hull model and steel blocks detail design / production documentation
1999	Ro-ro passanger ferry for Irish ferries at Aker Finnyards, Finland	3D hull model and steel blocks detail design / production documentation
1999	Container vessel CMA DJAKARTA at Viktor Lenac, Croatia	Basic and detail design / vessel major modification
2000	Cruise vessel for Festival Cruises at Chantiers de l'Atlantique, France	3D hull model and steel blocks detail design / production documentation
2000	Project America cruise ship at Litton Ingalls Shipbuilding, USA	3D hull model and steel blocks detail design / production documentation
2000	Ro-ro passenger ferry for Superfast at Flender Werft, Germany	3D hull model and steel blocks detail design / production documentation
2000	Ro-ro passenger ferry for Thalink at Aker Finnyards, Finland	3D hull model and steel blocks detail design / production documentation
2001	Ro-ro passenger ferry for Northlink, at Aker Finnyards, Finland	3D hull model and steel blocks detail design / production documentation
2002	Cruise vessel for NYK at Chantiers de l'Atlantique, France	3D hull model, Zones conception design and steel blocks detail design / production documentation
2002	Cruise vessel "Queen Marry 2" at Chantiers de l'Atlantique, France	3D hull model, Zones conception design and steel blocks detail design / production documentation
2003	Cruise vessel "MSC OPERA" at Chantiers de l'Atlantique, France	3D hull model, Zones conception design and steel blocks detail design / production documentation
2003	Helicopter carrier "BPS MISTRAL" at Chantiers de l'Atlantique, France	3D hull model and steel blocks detail design / production documentation
2003	Cruise ship for Birka at Aker Finnyards, Finland	3D hull model and steel blocks detail design / production documentation
2003	Oceanographic research vessel "PORQUOI PAS?" at Chantiers de l'Atlantique, France	3D hull model and steel blocks detail design / production documentation
2003/04	Asphalt carrier at Shipyard Kraljevica, Croatia	3D hull model and steel blocks detail design / production documentation
2004	Ferry for Jadrolinija at Shipyard Kraljevica, Croatia	3D hull model, Class drawings and steel blocks detail design / production documentation

In the period from 1998 to 2022 Brodoplan has participated the <u>HULL</u> basic and detail design of the below projects:

YEAR	PROJECT	COMMISSION
2004/05	Cruise vessel for MSC at Chantiers de l'Atlantique, France	3D hull model, Zones conception design and steel blocks detail design / production documentation
2005	Container ship at Aker Finnyards, Finland	3D hull model and steel blocks detail design / production documentation
2005	ITB barge for USSLLC, USA	Basic and detail design of tug / barge major modifications
2005	ROPAX Vessel for Aker Finnyards – NB 1356	3D hull model and steel blocks detail design / production documentation
2005/6	RRM Supply Vessel PO4-7291 UT 732 CD, Langsten shipyard, Norway	3D hull model and steel blocks detail design / production documentation
2006	Cruise vessel for MSC at Chantiers de l'Atlantique, France	3D hull model, Zones conception design and steel blocks detail design / production documentation
2006	Britany Ferries Project at Aker Finnyards, Finland	3D hull model and steel blocks detail design / production documentation
2006	Color Line Super Speed Project at Aker Finnyards, Finland	3D hull model and steel blocks detail design / production documentation
2007	Genesis Cruise vessel at Aker Finnyards, Finland	3D hull model and steel blocks detail design / production documentation
2007	Wight Link Double Ended Ferry at Shipyard Kraljevica, Croatia	3D hull model, Class drawings and steel blocks detail design / production documentation
2007	Cruise vessel for NCL (C33) at Aker Yards SA, France	3D hull model, Zones conception design and steel blocks detail design / production documentation
2008 /9	Passenger Container vessel for Desgagnes at Shipyard Kraljevica, Croatia	3D hull model, Class drawings and steel blocks detail design / production documentation
2009/10	Pieter Schelte - vessel for installation and removal of large offshore oil and gas platforms, and installation of offshore oil and gas pipelines - Allseas	3D hull model
2010/11	Polar Supply and Research Vessel for Department and Environmental Affairs, SAR at STX Rauma, Finland	3D hull model and steel blocks detail design / production documentation
2010/11	Conversion of RoPax "Marko Polo" for Jadrolinija at Viktor Lenac shipyard, Croatia	3D hull model, Class drawings and steel blocks detail design / production documentation
2011	Navis Consult / RRM Supply Vessel P10-7170 UT 755 CDL at DDW Labroy Shipbuilding & Engineering PTE	3D hull model and steel blocks detail design / production documentation

In the period from 1998 to 2022 Brodoplan has participated the \underline{HULL} basic and detail design of the below projects:

2011/12 Cruise vessel for HAPAG LLOYD (H33) at STX, France 3D hull model, Zones conception design and steel blocks d production documentation 2012/13 Navis Consult / RRM multipurpose vessel PO9-02705 NORLINES at TSUI shipyard, China 3D hull model and steel blocks detail design / production d solution documentation 2012/13 NB 1383 Cruise vessel for TUI at STX-Turku, Finland 3D hull model and steel blocks detail design / production d	ocumentation
2012/13 Navis Consult / RRM multipurpose vessel PO9-02705 NORLINES at TSUI 3D hull model and steel blocks detail design / production d shipyard, China	ocumentation
2012/13 Navis Consult / RRM multipurpose vessel PO9-02705 NORLINES at TSUI 3D hull model and steel blocks detail design / production d shipyard, China	
shipyard, China	
	aumontation
2012/13 NB 1383 Cruise vessel for TUI at STX-Turku, Finland 3D hull model and steel blocks detail design / production d	anumentation
	ocumentation
2013 Supply Vessel for Bergen Group Fosen, Norwey 3D hull model and steel blocks detail design / production d	ocumentation
2013/15 Cruise vessel for RCCL (A34) at STX, France 3D hull model, Zones conception design and steel blocks d	letail design /
production documentation	
2013/14 Gosport ferry at Tehnomont shipyard Pula, Croatia 3D hull model, Class drawings and steel blocks detail design and steel blocks design and steel	gn / production
documentation	
2014/15 US Mount Whitney at shipyard Viktor Lenac, Croatia Conversion detail engineering / production documentation	
2015 Offshore construction vessel for Huisman Hull basic design - 3D model	
2015 Offshore construction vessel for Petrofac Hull basic design - 3D model	
2015 Cruise vessel for MSC (E34) at STX, France 3D hull model, Steel blocks detail design / production docu	imentation
2015 Self-unloading bulk carrier BDELTA68 SUL Hull basic design - 3D model, Class drawings and scantling	js calculation
2016 P 1124 Concept design	
Research Vessel for Institute Rudjer Boskovic, Croatia	
2016 P_1128 3D hull model, Zones conception design and steel blocks d	letail design /
Cruise vessel for RCCL (J34) at STX, France production documentation	-
2016/18 P_1129 Hull basic design - 3D model, Class drawings	
Cruise vessel "Global 1" at MV Werften GmbH. Germany	
2016/17 P_1130 3D hull model and steel blocks detail design / production d	anumentation
2016/17 Polar Cruise Hurtigruten at Kleven Shipyard, Norway 3D hull model and steel blocks detail design / production d	

In the period from 1998 to 2022 Brodoplan has participated the HULL basic and detail design of the below projects:

YEAR	PROJECT	COMMISSION	
2018	P_1135	3D hull model and steel blocks detail design / production documentation	
	Cruise vessel Global 1 at MV Werften, Germany		
2018/19	P1142	Hull basic design	
	77m Luxury Yacht "Black Shark" at Nobiskrug, Germany	3D hull and outfitting model, detail design / production documentation	
2018/19	P_1143	Hull basic design	
	62m Luxury Yacht "Cap d'Ail" at Nobiskrug, Germany	3D hull and outfitting model, detail design / production documentation	
2018/19	P_1148	Hull basic design - 3D model, Class drawings	
	Cruise vessel Global 2 at MV Werften, Germany	3D hull model and steel blocks detail design / production documentation	
2019/20	P_1151	3D hull model	
	Wassaline Ro-Pax vessel at RMC, Finland	Hull basic and detail	
2019/20	P_1152	3D hull model	
	Cruise vessel for RCCL (C34) at Chantiers de l'Atlantique, France	steel blocks detail design / production documentation	
2019/20	P_1153	3D hull model	
	Talink Ro.Pax vessel at RMC, Finland	Hull basic and detail	
2019/21	P_1154	3D hull model	
	Cruise vessel for MSC (W34) at Chantiers de l'Atlantique, France	steel blocks detail design / production documentation	
2020	P_1156	3D hull model	
	Cruise vessel for RCCL (A35) at Chantiers de l'Atlantique, France	zones conception design	
2020/21	P_1158	3D hull and outfitting model	
	Trawler fishing boat at Tehnomont, Croatia	partly basic and complete detail design	
2020/21	P_1159	3D hull model	
	Replenishment vessel for French Navy at Chantiers de l'Atlantique, France	steel blocks detail design / production documentation	
2021	P_1160	3D hull model	
	Cruise vessel for MSC (V34) at Chantiers de l'Atlantique, France	steel blocks detail design / production documentation	
2021	P_1162	3D hull model	Y T
	ROPAX STENA, DM Finland for AVIC, China	Hull basic design	
2021/22	P_1163	3D hull model	
	ROPAX Brittany Ferries, DM Finland for China Merchants Industry	Hull basic design	
2021/22	P_1166	3D hull model	
	High speed project for Metal Shark	Hull production design	

In the period from 1998 to 2022 Brodoplan has participated the HULL basic and detail design of the below projects:

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YEAR	PROJECT	COMMISSION	
2022		3D hull model	-
	ROPAX Brittany Ferries, DM Finland for China Merchants Industry	Hull basic design	
2022	P_1168	3D hull model	
n work	PCTCS HOEGH, DM Finland for China Merchants Industry	Hull basic design	
2022	P_1169	3D hull model	
	Cruise vessel for RCCL (A35) at Chantiers de l'Atlantique, France	steel blocks detail design / production documentation	
2022	P_1170	3D hull model	
n work	Cruise vessel for Ritz Carlton (J35) at Chantiers de l'Atlantique, France	steel blocks detail design / production documentation	
2022/23	P_1172	3D hull model	
n work	Cruise vessel for MSC (X34) at Chantiers de l'Atlantique, France	steel blocks detail design / production documentation	