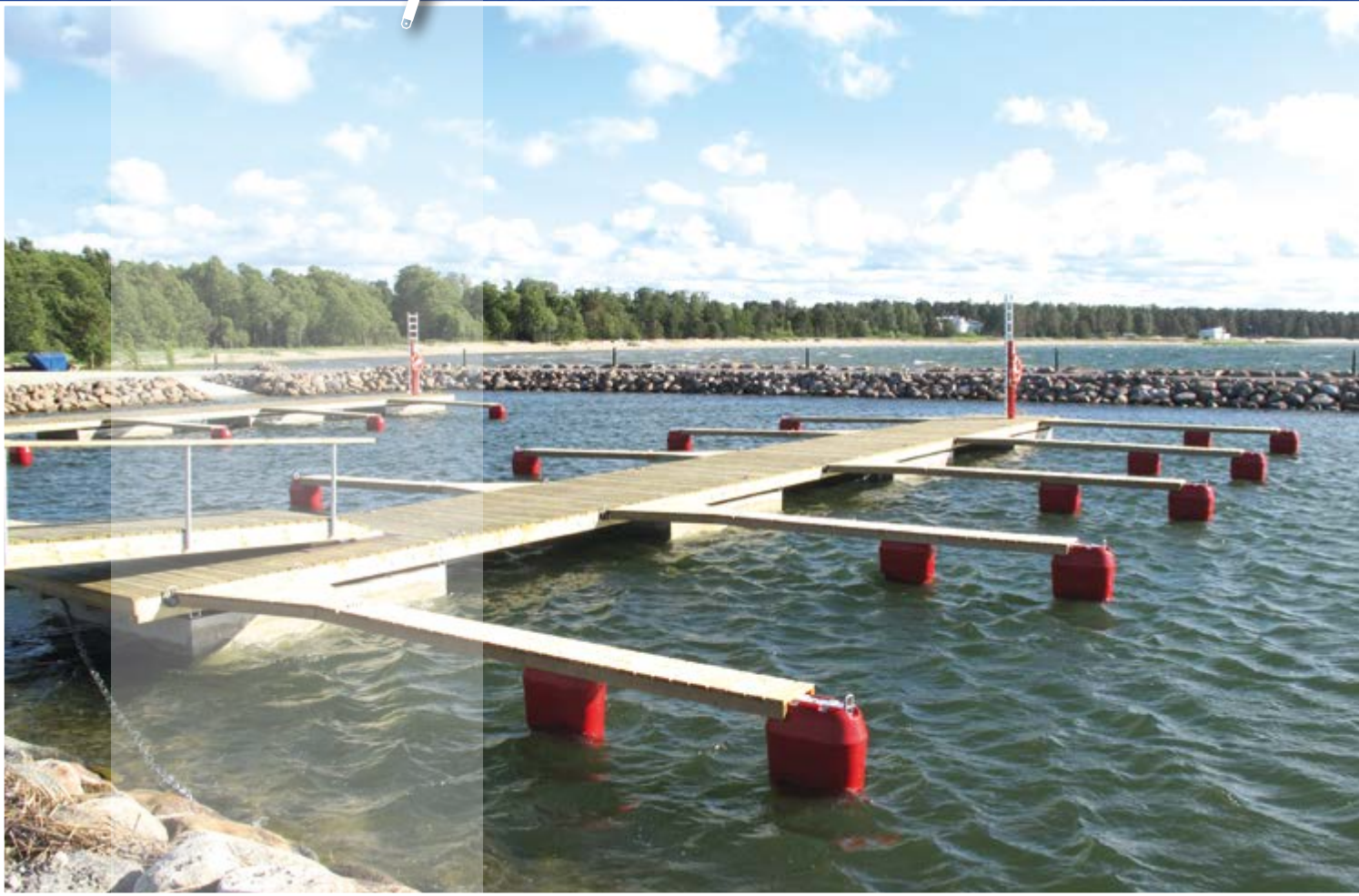


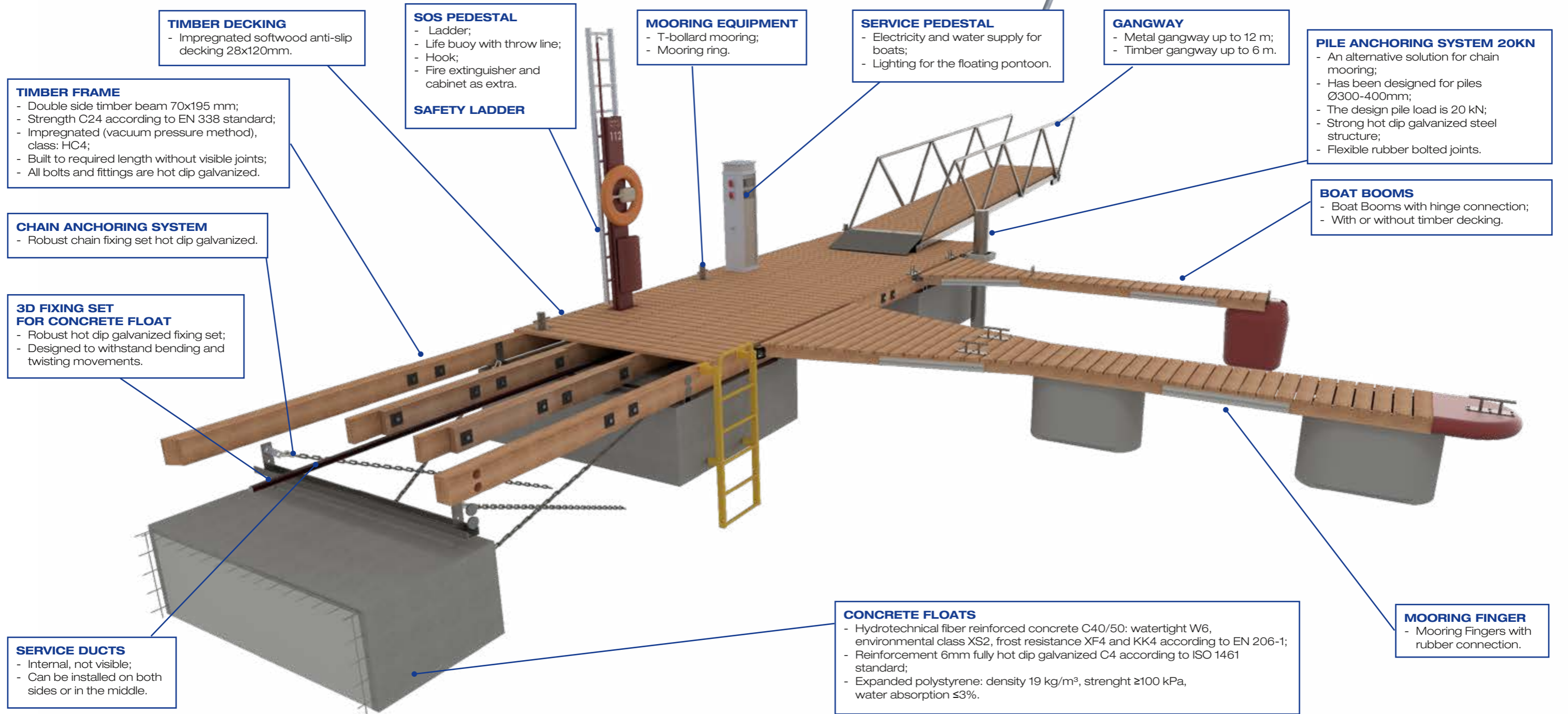
Top Marine
Floating Marina Installations



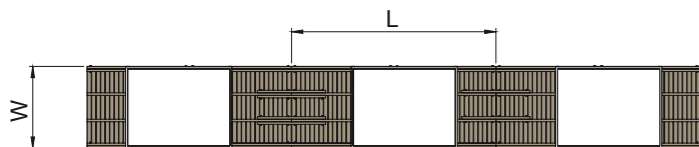
Timber Pontoon Large with Large Concrete Floats



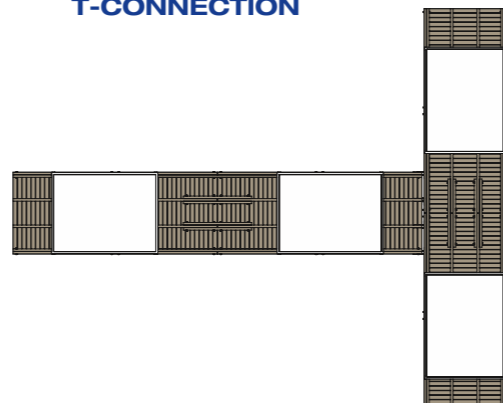
Timber Pontoon Large with Large Concrete Floats



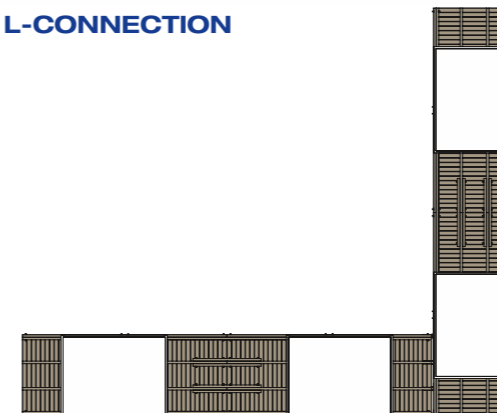
END CONNECTION



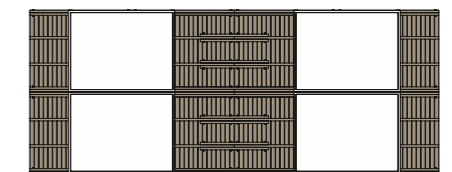
T-CONNECTION



L-CONNECTION



SIDE CONNECTION



Timber Pontoon Large with Large Concrete Floats

Timber Pontoon	Good stability, suitable for year-round use
Intended use	Floating landing stages and floating bridges
Connection options	End connection, side connection, L-connection, T-connection
Structural design	Hydrotechnical fiber reinforced concrete with EPS inside floats, impregnated softwood timber decking, built to required length without visible joints
Anchoring system	Anchoring by chain or elastic rope. Anchoring by piles
Accessories	Mooring rings, mooring bollards, mooring fingers, boat booms, fenders, service ducts, safety equipment, swimming ladders

Technical Data of the Timber Pontoon Large with Large Concrete Floats

Item code		05 42 02	05 44 02	05 52 02	05 54 02	05 62 02	05 64 03
Dimensions of pontoons (m)	Length	8.0	8.0	10.0	10.0	12.0	12.0
	Width	2.4	3.2	2.4	3.2	2.4	3.2
	Height	0.98	0.98	0.98	0.98	0.98	0.98
Number of floats (pc)		2	2	2	2	2	3
Freeboard (m)		0.67	0.66	0.66	0.65	0.66	0.66
Designed load capacities (kN/m²)		3.1	2.3	2.4	1.8	2.0	2.3
Designed load capacities (tons)		6.0	5.9	5.9	5.7	5.8	8.8
Weight (tons)		4.7	4.8	4.8	4.9	5.0	7.1
Allowed max wave height		0.3 m					
Allowed current speed		1 m/sec					
Allowed ice condition		Allowed static ice load, ice moving is not allowed					
Anchoring systems	Chain	Ø16 mm, Ø20 mm					
	Concrete anchors	1000 kg, 2000 kg					
	Pile	Ø300-400 mm, 20 kN					
Boat mooring		Mooring buoys, boat booms, mooring fingers, mooring rings, mooring bollards					
Boat sizes		Boat size up to 12.2m (40 feet)					

Technical data of Large Concrete Float		
Item code	05 70 00	
Dimensions of concrete floats (m)	Width	2.38
	Length	3.12
	Height	0.716
Weight of float (kg)	2089	
Designed load capacities of float (kg)	3228	
Designed load capacities of float (kN)	31.7	

Download our product CAD details from the ProdLib library.



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Top Marine is a continuously developing firm and may at its sole discretion revise or amend this product catalog without notice.



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