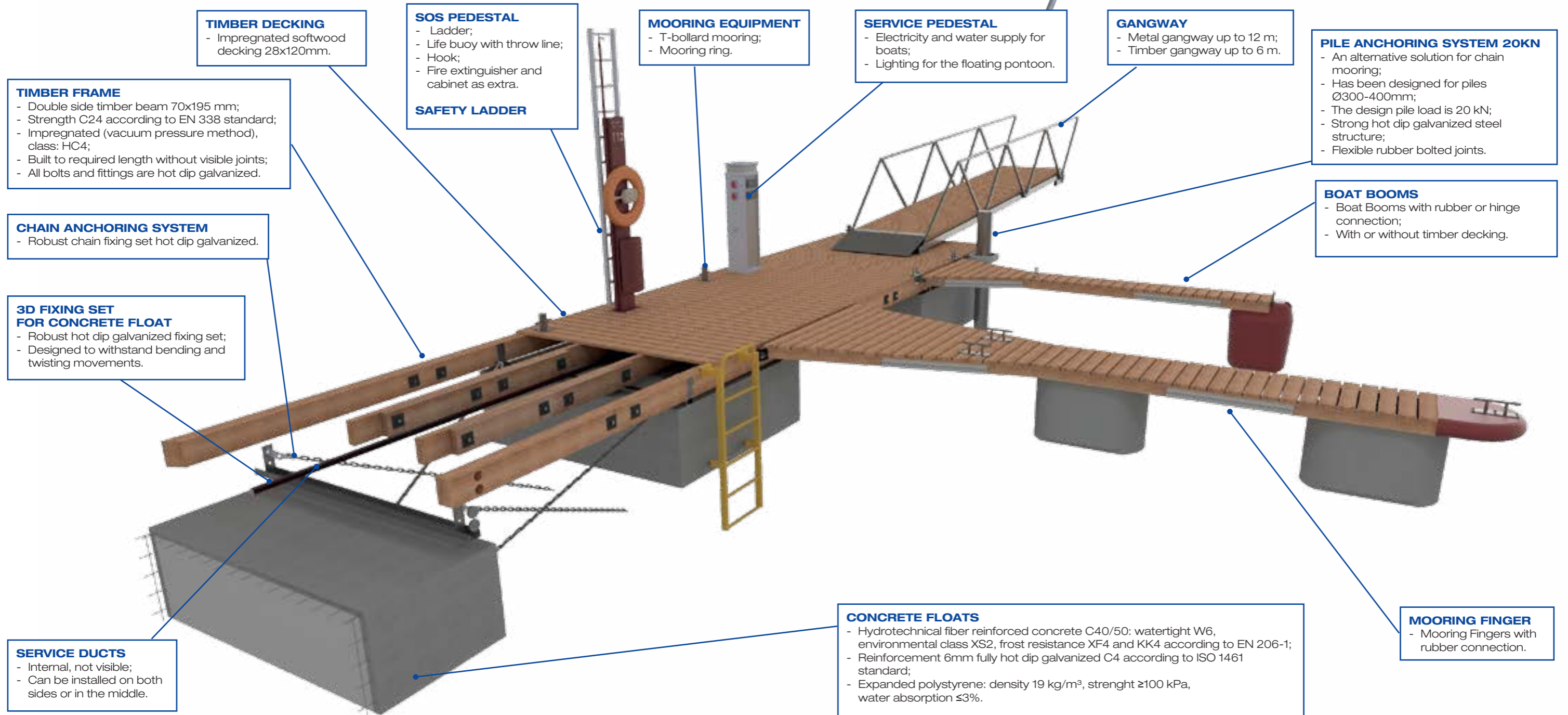




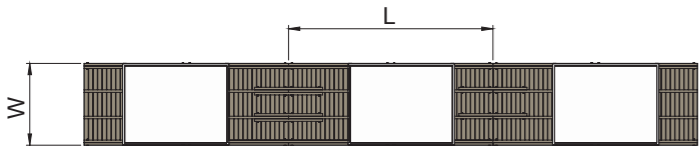
# Timber Pontoon Large with Large Concrete Floats



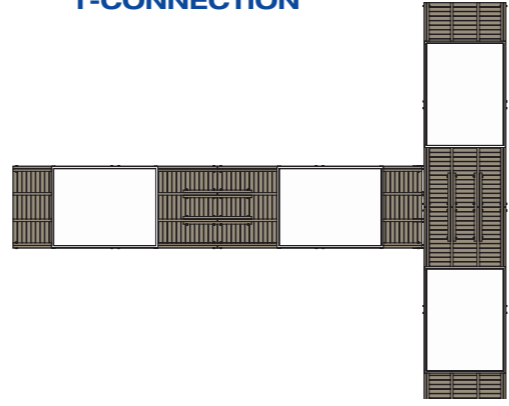
# Timber Pontoon Large with Large Concrete Floats



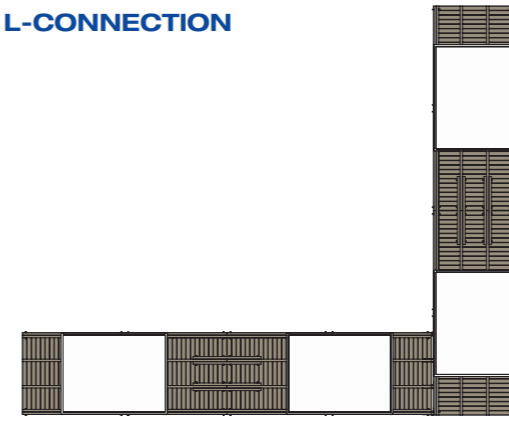
**END CONNECTION**



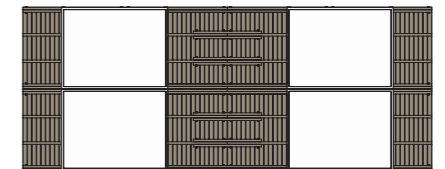
**T-CONNECTION**



**L-CONNECTION**



**SIDE CONNECTION**



# Timber Pontoon Large with Large Concrete Floats

<b>Timber Pontoon</b>	Good stability, suitable for year-round use
<b>Intended use</b>	As landing stages and for floating platforms
<b>Connection options</b>	End connection, side connection, L-connection, T-connection
<b>Structural design</b>	Hydrotechnical fiber reinforced concrete with EPS inside floats, impregnated softwood timber decking, built to required length without visible joints
<b>Anchoring system</b>	Anchoring by chain or elastic rope. Anchoring by piles
<b>Accessories</b>	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

Technical data of pontoon							
Item code		03 42 02	03 44 02	03 52 02	03 54 02	03 62 02	03 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/m <sup>2</sup> )		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 current speed		1 m/sec					
Allowed ice condition		Allowed static ice load, ice moving is not allowed					
Anchoring systems	Chain	Ø16 mm					
	Concrete anchors	1000 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	03 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

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