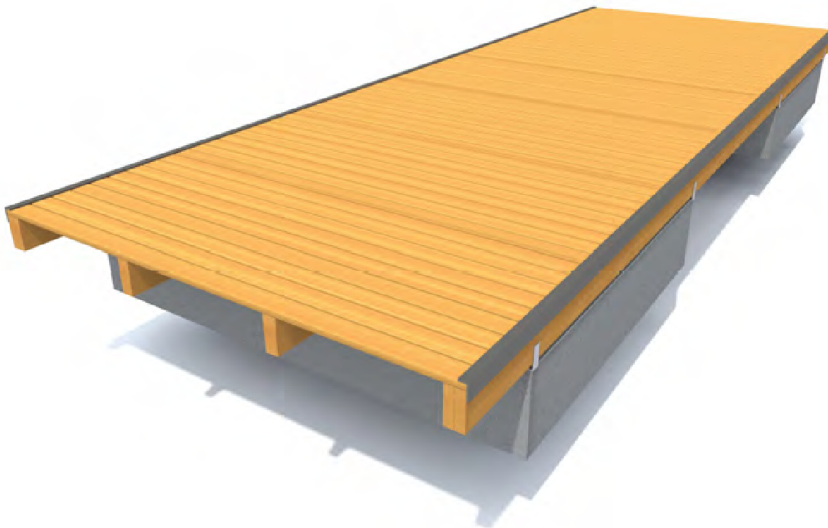


# System pontoons 242, 300

The newly improved **System 242** and **300** are very popular and inexpensive timber decked pontoons with concrete floats. They are designed for boat mooring in sheltered marinas. The deck elements are joined rigidly on the top of the floats. The structure is strong, stable, long-lasting and easy to modify. The high bearing capacity makes them suitable for use with the longest FN Fingers. Deck is either treated pine or wood plastic composite. The pontoons are easy to handle, transport and install. Mooring is with chain, Seaflex or piles.



## TECHNICAL DATA

Concrete strength: 45 N/mm<sup>2</sup> steel reinforced plastic fibre concrete.  
Exposure class according to European EN 206-1 standard

Core: Expanded polystyrene, density 15 kg/m<sup>3</sup>

Standard frame: Treated pine 75x175 mm, no. 2 and 50x175mm, no. 4

Decking: Treated and grooved, 34x120 mm pine or wood plastic composite

Optional accessories: Cable tray, timber fenders, composite fenders



### Concrete float M300N

Dimensions: 3000x2380x600 mm

Weight: 1 285 kg

Capacity: 3 000 kg

Iceresistant



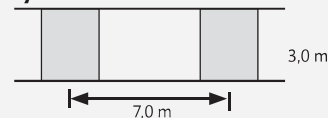
## DIMENSIONS WITH CAPACITIES SYSTEM242 SYSTEM300 LAYOUT

	SYSTEM242	SYSTEM300
Total capacity (kN/m <sup>2</sup> )	1,79	1,43
Net capacity (kN/m <sup>2</sup> )	1,40	1,00
Freeboard (m)	0,55	0,55

### System 242



### System 300



In addition to the above mentioned sizes, pontoons of special dimensions and capacity are also available.

Exact capacity and freeboard are subjects to detailed specification of the pontoon, its equipment and mooring methods. Shown numbers are for standard and unloaded pontoons.

Marinetek operates a policy of continuous development and reserves the right to change specifications without notice.

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