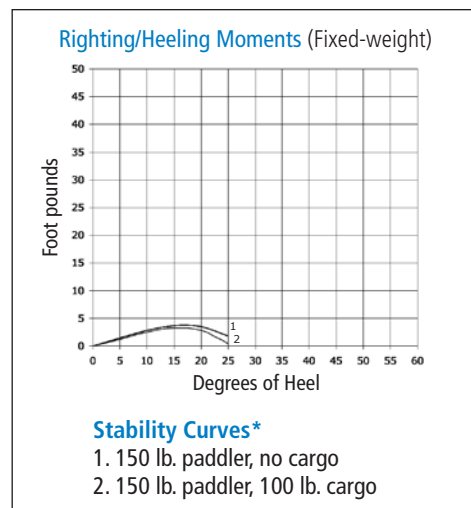


Cetus LV (176)

by P&H Kayaks

Tech Specs		
Paddler Weight	150 lbs	150 lbs
Cargo weight	none	100 lbs
Waterline length	15.51	15.80
Waterline beam	1.67	1.73
Draft	0.34	0.44
Prismatic coefficient	0.50	0.52
Block coefficient	0.37	0.40
Wetted surface in sq. ft.	18.78	22.17
Pounds to immerse one inch	81.58	88.36
Effective waterline length		15.64
Volume, cu. ft.		11.30
Center of buoyancy, % of length from bow		47.92
Metric equivalents		
Paddler Weight	68.04 kg	68.04 kg
Cargo weight	none	45.46 kg
Waterline length	4.73	4.82
Waterline beam	0.51	0.53
Draft	0.10	0.13
Prismatic coefficient	0.50	0.52
Block coefficient	0.37	0.40
Wetted surface in sq. meters	1.74	2.06
Kgs to immerse 2.54 cm	37.00	40.08
Effective waterline length		4.77
Volume cubic meters		0.32



*Formula revised December 2009. (not comparable with stability graphs generated prior to December 2009.)

Measurements	
Length overall in decimal ft	17.45
Beam in inches	21.63
Volume in cu.ft.	11.30
Cockpit width in inches	16.38
Cockpit length in inches	31.38
Coaming height forward, inches	11.25
Coaming height aft, inches	7.50
Height of seat in inches	1.50
Weight in pounds	58.00
Metric Equivalents	
Length overall in meters	5.32
Beam in meters	0.55
Volume in kiloliters	0.32
Cockpit width, cm	41.59
Cockpit length, cm	79.69
Coaming height forward, cm	28.58
Coaming height aft, cm	19.05
Height of seat, cm	3.81
Weight in kg	26.31