

Station Number:

Meas. No: 0

Station Name: Piaçabuçu Ilha - 25 Campanha - Dez - 2012 - CHESF

Date: 12/24/2012

Party:	Width: 302.8 m	Processed by:
Boat/Motor:	Area: 1146.6 m ²	Mean Velocity: 0.628 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 720 m ³ /s

Area Method: Avg. Course	ADCP Depth: 0.250 m	Index Vel.: 0.00 m/s	Rating No.: 1
Nav. Method: Bottom Track	Shore Ens.:10	Adj.Mean Vel: 0.00 m/s	Qm Rating: U
MagVar Method: None (0.0°)	Bottom Est: Power (0.1667)	Rated Area: 0.000 m ²	Diff.: 0.000%
Depth Sounder: Not Used	Top Est: 3-Pt. Slope	Control1: Unspecified	
		Control2: Unspecified	
		Control3: Unspecified	

Screening Thresholds:	ADCP:	
BT 3-Beam Solution: YES	Type/Freq.: Rio Grande/1200 kHz	
WT 3-Beam Solution: NO	Serial #: 10614	Firmware: 10.17
BT Error Vel.: 0.10 m/s	Bin Size: 50 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s	BT Mode: 5	BT Pings: 1
BT Up Vel.: 0.30 m/s	WT Mode: 1	WT Pings: 1
WT Up Vel.: 2.00 m/s	WV : 200	
Use Weighted Mean Depth: YES	Max. Vel.: 1.12 m/s	
	Max. Depth: 5.35 m	
	Mean Depth: 3.79 m	
	% Meas.: 60.63	
	Water Temp.: None	
	ADCP Temp.: 27.9 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu Ilha - 25 Camp

Performed Moving Bed Test: NO

Software: 2.01

Performed Compass Test: NO

Meas. Location:

Tr.#	Edge Distance			Discharge						Width	Area	Time		Mean Vel.		% Bad		
	L	R	#Ens.	Top	Middle	Bottom	Left	Right	Total			Start	End	Boat	Water	Ens.	Bins	
000	L	3.00	20.0	251	159	439	112	1.93	13.2	726	305.0	1148.9	09:08	09:11	1.75	0.63	0	0
001	R	3.00	20.0	255	159	433	110	3.17	7.66	714	300.6	1144.3	09:11	09:14	1.72	0.62	2	1
Mean		3.00	20.0	253	159	436	111	2.55	10.4	720	302.8	1146.6	Total	00:05	1.73	0.63	1	1
SDev		0.00	0.00	3	0.014	4.38	0.914	0.874	3.93	8.34	3.12	3.24			0.02	0.01		
R/M%		0.00	0.00	1.6	0.0	1.4	1.2	48.5	53.2	1.6	1.5	0.4			1.67	1.27		

Remarks: Cota Inicial = 3,46 as 08:08

Cota Final = 3,44 as 08:15