

Station Number:

Meas. No: 0

Station Name: Piaçabuçu Ilha - 16 Campanha - Março - 2012 - CHESF

Date: 03/22/2012

Party:	Width: 328.5 m	Processed by:
Boat/Motor:	Area: 1408.6 m <sup>2</sup>	Mean Velocity: 0.793 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 1,120 m <sup>3</sup> /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 <sup>2</sup>	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.: 1.37 m/s	
	Max. Depth: 5.88 m	
	Mean Depth: 4.29 m	
	% Meas.: 66.77	
	Water Temp.: None	
	ADCP Temp.: 27.8 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu Ilha - 16 Camp

Performed Moving Bed Test: NO

Software: 2.01

Performed Compass Test: NO

Meas. Location:

Tr.#		Edge Distance		#Ens.	Discharge						Width	Area	Time		Mean Vel.		% Bad	
		L	R		Top	Middle	Bottom	Left	Right	Total			Start	End	Boat	Water	Ens.	Bins
000	L	5.00	30.0	284	208	751	148	6.20	4.19	1118	325.9	1420.6	07:18	07:22	1.60	0.79	2	0
001	R	5.00	30.0	315	216	740	149	6.49	4.43	1116	331.1	1396.6	07:22	07:25	1.47	0.80	4	0
<b>Mean</b>		5.00	30.0	299	212	746	149	6.35	4.31	1117	328.5	1408.6	<b>Total</b>	00:06	1.53	0.79	3	0
<b>SDev</b>		0.00	0.00	22	5.56	7.88	0.496	0.204	0.166	1.45	3.66	16.93			0.10	0.01		
<b>R/M%</b>		0.00	0.00	10.4	3.7	1.5	0.5	4.6	5.5	0.2	1.6	1.7			8.93	1.51		

**Remarks:** Cota I Inicial = 4,14 as 07:15

Cota Final = 4,08 as 07:30