

Station Number:

Meas. No: 0

Station Name: Piaçabuçu Ilha - 27 Campanha - Fev - 2013 - CHESF

Date: 02/08/2013

Party:	Width: 310.3 m	Processed by:
Boat/Motor:	Area: 1504.6 m ²	Mean Velocity: 0.293 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: -440 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.: 0.698 m/s	
	Max. Depth: 6.37 m	
	Mean Depth: 4.85 m	
	% Meas.: 68.84	
	Water Temp.: None	
	ADCP Temp.: 29.2 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu Ilha - 27 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	20.0	421	-80.7	-302	-54.4	-1.96	-2.63	-442	307.5	1479.4	14:33	14:38	1.07	0.30	0	1
001	R	5.00	20.0	355	-74.5	-304	-55.5	-1.49	-3.36	-439	313.0	1529.7	14:38	14:42	1.25	0.29	1	3
Mean		5.00	20.0	388	-77.6	-303	-55.0	-1.72	-3.00	-440	310.3	1504.6	Total	00:08	1.16	0.29	0	2
SDev		0.00	0.00	47	4.36	1.39	0.748	0.333	0.518	2.04	3.87	35.62			0.13	0.01		
R/M%		0.00	0.00	17.0	8.0	0.7	1.9	27.3	24.4	0.7	1.8	3.3			15.88	4.10		

Remarks: Cota Inicial = 4,62 as 14:30

Cota Final = 4.64 as 14:45