

Station Number:

Meas. No: 0

Station Name: Piaçabuçu Ilha - 18 Campanha - Maio-2012 - CHESF

Date: 05/23/2012

Party:	Width: 313.5 m	Processed by:
Boat/Motor:	Area: 1328.3 m ²	Mean Velocity: 0.709 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 941 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.: 1.30 m/s	
	Max. Depth: 5.60 m	
	Mean Depth: 4.24 m	
	% Meas.: 63.09	
	Water Temp.: None	
	ADCP Temp.: 26.5 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu Ilha - 18 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	266	184	590	123	5.15	28.9	931	312.3	1345.6	11:10	11:13	1.61	0.69	1	0
001	R	5.00	30.0	280	192	597	132	4.05	26.4	951	314.7	1311.0	11:13	11:16	1.54	0.73	1	1
Mean		5.00	30.0	273	188	594	127	4.60	27.7	941	313.5	1328.3	Total	00:06	1.57	0.71	1	0
SDev		0.00	0.00	10	5.48	4.88	6.47	0.774	1.72	14.3	1.71	24.50			0.05	0.02		
R/M%		0.00	0.00	5.1	4.1	1.2	7.2	23.8	8.8	2.2	0.8	2.6			4.39	4.80		

Remarks: cota inicial = 3,78 as 11:00

cota final = 3,72 as 11:17