

Station Number:

Meas. No: 0

Station Name: Piaçabuçu - 17 Campanha - Abril-2012 - CHESF

Date: 04/17/2012

Party:	Width: 1029.2 m	Processed by:
Boat/Motor:	Area: 4139.9 m ²	Mean Velocity: 0.583 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 2,410 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.: 1.29 m/s	
	Max. Depth: 7.53 m	
	Mean Depth: 4.02 m	
	% Meas.: 63.50	
	Water Temp.: None	
	ADCP Temp.: 27.7 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu - 17 Campanha

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	10.0	30.0	911	504	1537	357	6.77	17.6	2422	1028.9	4142.6	08:01	08:11	1.65	0.58	6	1
001	R	10.0	30.0	888	503	1529	348	6.80	19.7	2406	1029.4	4137.2	08:11	08:21	1.70	0.58	8	1
Mean		10.0	30.0	899	503	1533	352	6.78	18.7	2414	1029.2	4139.9	Total	00:20	1.67	0.58	7	1
SDev		0.00	0.00	16	0.627	5.35	6.30	0.024	1.52	10.7	0.39	3.79			0.04	0.00		
R/M%		0.00	0.00	2.6	0.2	0.5	2.5	0.5	11.5	0.6	0.1	0.1			3.17	0.51		

Remarks: Cota Inicial = 3,48 as 08:00

Cota Final = 3,46 as 08:25