

Station Number:

Meas. No: 0

Station Name: Piaçabuçu - 14 Campanha - Jan-2012 - CHESF

Date: 01/16/2012

Party:	Width: 1058.6 m	Processed by:
Boat/Motor:	Area: 5253.2 m ²	Mean Velocity: 0.113 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 589 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.: 0.516 m/s	
	Max. Depth: 8.68 m	
	Mean Depth: 4.96 m	
	% Meas.: 71.30	
	Water Temp.: None	
	ADCP Temp.: 27.7 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu - 14 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	20.0	946	93.4	411	69.5	-1.20	1.70	574	1057.4	5287.2	08:57	09:07	1.66	0.11	2	1
001	R	10.0	20.0	800	99.3	429	74.9	-0.394	0.930	604	1059.7	5219.2	09:07	09:16	1.97	0.12	1	1
Mean		10.0	20.0	873	96.3	420	72.2	-0.799	1.31	589	1058.6	5253.2	Total	00:19	1.81	0.11	1	1
SDev		0.00	0.00	103	4.23	12.7	3.87	0.573	0.543	20.9	1.57	48.07			0.22	0.00		
R/M%		0.00	0.00	16.7	6.2	4.3	7.6	101.4	58.4	5.0	0.2	1.3			17.01	6.22		

Remarks: Cota Inicial = 4,38 as 08:30

Cota Final = 4,44 as 09:00