

Station Number:

Meas. No: 0

Station Name: Piaçabuçu - 22 Campanha - Setembro-2012 - CHESF

Date: 09/27/2012

Party:	Width: 1030.8 m	Processed by:
Boat/Motor:	Area: 4241.6 m ²	Mean Velocity: 0.636 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 2,690 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.: 1.36 m/s	
	Max. Depth: 7.63 m	
	Mean Depth: 4.11 m	
	% Meas.: 64.02	
	Water Temp.: None	
	ADCP Temp.: 25.6 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu - 22 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	5.00	20.0	870	561	1743	393	3.75	12.6	2713	1034.4	4314.7	07:12	07:22	1.77	0.63	4	1
001	R	5.00	20.0	923	563	1706	391	3.97	11.8	2675	1027.1	4168.5	07:22	07:32	1.65	0.64	7	1
Mean		5.00	20.0	896	562	1725	392	3.86	12.2	2694	1030.8	4241.6	Total	00:20	1.71	0.64	5	1
SDev		0.00	0.00	37	1.24	25.8	1.60	0.156	0.580	26.5	5.16	103.39			0.08	0.01		
R/M%		0.00	0.00	5.9	0.3	2.1	0.6	5.7	6.7	1.4	0.7	3.4			6.73	2.05		

Remarks: Cota Inicial = 3,58 as 07:00

Cota Final = 3,48 as 07:30