

Station Number:

Meas. No: 0

Station Name: Piaçabuçu Ilha - 21 Campanha - Agosto-2012 - CHESF

Date: 08/29/2012

Party:	Width: 285.2 m	Processed by:
Boat/Motor:	Area: 1105.1 m ²	Mean Velocity: 0.702 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 776 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.: 1.19 m/s	
	Max. Depth: 5.14 m	
	Mean Depth: 3.88 m	
	% Meas.: 61.11	
	Water Temp.: None	
	ADCP Temp.: 25.7 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu Ilha - 21 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	3.00	20.0	289	171	483	109	2.58	17.8	784	285.0	1106.5	07:59	08:02	1.43	0.71	1	0
001	R	3.00	20.0	332	169	465	113	3.48	18.3	768	285.3	1103.7	08:02	08:06	1.23	0.70	2	0
Mean		3.00	20.0	310	170	474	111	3.03	18.0	776	285.2	1105.1	Total	00:07	1.33	0.70	1	0
SDev		0.00	0.00	30	1.54	13.3	2.57	0.632	0.318	11.3	0.20	2.02			0.14	0.01		
R/M%		0.00	0.00	13.9	1.3	4.0	3.3	29.5	2.5	2.1	0.1	0.3			14.67	1.71		

Remarks: Cota Inicial = 3,35 as 08:00

Cota Final = 3,30 as 08:15