

Station Number:

Meas. No: 0

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

Date: 09/27/2012

Party:	Width: 298.6 m	Processed by:
Boat/Motor:	Area: 1139.2 m ²	Mean Velocity: 0.732 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 833 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.: 1.35 m/s	
	Max. Depth: 5.10 m	
	Mean Depth: 3.82 m	
	% Meas.: 60.78	
	Water Temp.: None	
	ADCP Temp.: 25.7 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu Ilha - 22 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	245	183	511	124	2.15	15.9	836	297.8	1138.5	07:43	07:45	1.74	0.73	3	0
001	R	3.00	20.0	335	182	502	126	3.06	16.5	829	299.3	1139.8	07:45	07:49	1.27	0.73	2	0
Mean		3.00	20.0	290	183	506	125	2.60	16.2	833	298.6	1139.2	Total	00:06	1.51	0.73	3	0
SDev		0.00	0.00	64	0.716	6.46	1.07	0.648	0.392	5.06	1.04	0.87			0.34	0.00		
R/M%		0.00	0.00	31.0	0.6	1.8	1.2	35.2	3.4	0.9	0.5	0.1			31.47	0.96		

Remarks: Cota Inicial = 3,36 as 07:45

CotaFinal = 3,28 as 07:50