

Station Number:

Meas. No: 0

Station Name: Piaçabuçu Ilha - 33 Campanha - Agosto-2013 - CHESF

Date: 08/21/2013

Party:	Width: 271.0 m	Processed by:
Boat/Motor:	Area: 1178.1 m ²	Mean Velocity: 0.760 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 893 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.: 1.24 m/s	
	Max. Depth: 5.58 m	
	Mean Depth: 4.37 m	
	% Meas.: 64.13	
	Water Temp.: None	
	ADCP Temp.: 26.2 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu Ilha - 33 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	5.00	20.0	466	180	579	120	5.42	7.26	892	242.2	1119.7	09:21	09:26	1.09	0.80	16	1
001	R	5.00	20.0	279	183	566	124	6.36	14.1	893	299.9	1236.4	09:26	09:29	1.49	0.72	1	0
Mean		5.00	20.0	372	181	572	122	5.89	10.7	893	271.0	1178.1	Total	00:08	1.29	0.76	9	0
SDev		0.00	0.00	132	1.64	8.95	2.86	0.666	4.86	1.08	40.84	82.56			0.28	0.05		
R/M%		0.00	0.00	50.3	1.3	2.2	3.3	16.0	64.3	0.2	21.3	9.9			31.05	9.61		

Remarks: Cota Inicial = 3,63 as 09:20

Cota Final = 3,66 as 09:30