

Station Number:

Meas. No: 0

Station Name: Piaçabuçu Ilha - 31 Campanha - Junho-2013 - CHESF

Date: 06/25/2013

Party:	Width: 307.3 m	Processed by:
Boat/Motor:	Area: 1405.6 m <sup>2</sup>	Mean Velocity: 0.750 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 1,050 m <sup>3</sup> /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 <sup>2</sup>	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.: 1.30 m/s	
	Max. Depth: 5.99 m	
	Mean Depth: 4.57 m	
	% Meas.: 66.82	
	Water Temp.: None	
	ADCP Temp.: 26.7 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu Ilha - 31 Campa

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		
			Top	Middle	Bottom	Left	Right	Total	Start			End	Boat	Water	Ens.	Bins		
000	L	3.00	20.0	307	202	710	134	1.82	7.63	1055	311.6	1418.7	09:06	09:09	1.58	0.74	6	2
001	R	3.00	20.0	262	200	699	134	4.47	15.0	1052	303.0	1392.5	09:09	09:12	1.63	0.76	1	0
<b>Mean</b>		3.00	20.0	284	201	704	134	3.14	11.3	1054	307.3	1405.6	<b>Total</b>	00:06	1.61	0.75	3	1
<b>SDev</b>		0.00	0.00	32	1.57	7.69	0.010	1.88	5.24	2.15	6.05	18.49			0.04	0.01		
<b>R/M%</b>		0.00	0.00	15.8	1.1	1.5	0.0	84.5	65.4	0.3	2.8	1.9			3.24	1.60		

Remarks: Cota Inicial = 4,08 as 09:05

Cota Final = 4,05 as 09:13