

Station Number:

Meas. No: 0

Station Name: Piaçabuçu Ilha - 32 Campanha - Julho-2013 - CHESF

Date: 07/23/2013

Party:	Width: 318.9 m	Processed by:
Boat/Motor:	Area: 1183.0 m <sup>2</sup>	Mean Velocity: 0.629 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 744 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.: 1.17 m/s	
	Max. Depth: 5.27 m	
	Mean Depth: 3.71 m	
	% Meas.: 62.06	
	Water Temp.: None	
	ADCP Temp.: 27.0 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu Ilha - 32 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	40.0	409	161	456	108	2.20	5.88	733	314.3	1168.6	11:26	11:31	1.15	0.63	11	1
001	R	3.00	40.0	313	165	468	111	3.18	8.80	755	323.5	1197.3	11:31	11:35	1.37	0.63	3	1
<b>Mean</b>		3.00	40.0	361	163	462	109	2.69	7.34	744	318.9	1183.0	<b>Total</b>	00:08	1.26	0.63	7	1
<b>SDev</b>		0.00	0.00	68	2.61	8.48	1.88	0.695	2.06	15.7	6.52	20.29			0.16	0.00		
<b>R/M%</b>		0.00	0.00	26.6	2.3	2.6	2.4	36.5	39.7	3.0	2.9	2.4			17.86	0.64		

Remarks: Cota Inicial = 3,26 as 11:30

Cota Final = 3,23 as 11:40