

Station Number:

Meas. No: 0

Station Name: Piaçabuçu Ilha - 29 Campanha - Abril-2013 - CHESF

Date: 04/19/2013

Party:	Width: 331.1 m	Processed by:
Boat/Motor:	Area: 1434.9 m <sup>2</sup>	Mean Velocity: 0.137 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: -196 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.: 0.468 m/s	
	Max. Depth: 5.99 m	
	Mean Depth: 4.33 m	
	% Meas.: 63.46	
	Water Temp.: None	
	ADCP Temp.: 29.1 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu Ilha - 29 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	40.0	281	-43.2	-120	-25.4	-0.623	-2.42	-191	334.5	1427.5	09:28	09:31	1.75	0.13	3	3
001	R	5.00	40.0	230	-39.5	-129	-23.9	-1.51	-6.57	-200	327.7	1442.3	09:32	09:34	1.87	0.14	0	1
<b>Mean</b>		5.00	40.0	255	-41.3	-124	-24.6	-1.07	-4.49	-196	331.1	1434.9	<b>Total</b>	00:05	1.81	0.14	2	2
<b>SDev</b>		0.00	0.00	36	2.62	6.19	1.08	0.628	2.94	6.06	4.81	10.53			0.08	0.00		
<b>R/M%</b>		0.00	0.00	20.0	9.0	7.0	6.2	83.2	92.5	4.4	2.1	1.0			6.18	3.66		

Remarks: Cota Inicial = 4,10 as 09:28

Cota Final = 4,10 as 09:35