

Station Number:

Meas. No: 0

Station Name: Piaçabuçu Ilha - 30 Campanha - Maio-2013 - CHESF

Date: 05/23/2013

Party:	Width: 336.7 m	Processed by:
Boat/Motor:	Area: 1492.8 m <sup>2</sup>	Mean Velocity: 0.406 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: -605 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.: 0.814 m/s	
	Max. Depth: 6.22 m	
	Mean Depth: 4.43 m	
	% Meas.: 68.00	
	Water Temp.: None	
	ADCP Temp.: 29.0 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu Ilha - 30 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	306	-108	-411	-79.7	-1.16	-5.33	-605	338.2	1488.4	12:57	13:00	1.55	0.41	7	2
001	R	3.00	40.0	269	-109	-413	-79.0	-1.64	-3.10	-606	335.3	1497.2	13:00	13:03	1.67	0.41	1	1
<b>Mean</b>		3.00	40.0	287	-109	-412	-79.4	-1.40	-4.22	-605	336.7	1492.8	<b>Total</b>	00:06	1.61	0.41	4	2
<b>SDev</b>		0.00	0.00	26	0.740	1.36	0.478	0.333	1.58	0.384	2.06	6.22			0.08	0.00		
<b>R/M%</b>		0.00	0.00	12.9	1.0	0.5	0.9	33.7	52.9	0.1	0.9	0.6			7.33	0.49		

Remarks: Cota Inicial = 4,30 as 12:57

Cota Final = 4,36 as 13:05