

Station Number:

Meas. No: 0

Station Name: Piaçabuçu - 13 Campanha - Dez-2011 - CHESF

Date: 12/21/2011

Party:	Width: 1029.9 m	Processed by:
Boat/Motor:	Area: 4029.0 m <sup>2</sup>	Mean Velocity: 0.555 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 2,240 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.: 1.25 m/s	
	Max. Depth: 7.40 m	
	Mean Depth: 3.91 m	
	% Meas.: 62.68	
	Water Temp.: None	
	ADCP Temp.: 27.5 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu - 13 Campanha

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	871	502	1419	342	2.80	9.26	2275	1033.2	4061.0	08:00	08:09	1.76	0.56	4	0
001	R	5.00	20.0	883	472	1384	326	3.71	9.74	2196	1026.7	3996.9	08:09	08:19	1.72	0.55	6	0
<b>Mean</b>		5.00	20.0	877	487	1401	334	3.25	9.50	2235	1029.9	4029.0	<b>Total</b>	00:19	1.74	0.55	5	0
<b>SDev</b>		0.00	0.00	8	20.6	24.8	11.4	0.646	0.340	55.9	4.64	45.27			0.03	0.01		
<b>R/M%</b>		0.00	0.00	1.4	6.0	2.5	4.8	28.1	5.1	3.5	0.6	1.6			2.47	1.98		

Remarks: Cota Inicial = 3,34 as 08:00

Cota Final = 3,34 as 08:20