

Station Number:

Meas. No: 0

Station Name: Piaçabuçu Ilha - 15 Campanha - Fev-2012 - CHESF

Date: 02/23/2012

Party:	Width: 307.4 m	Processed by:
Boat/Motor:	Area: 1422.7 m <sup>2</sup>	Mean Velocity: 0.840 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 1,200 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.: 1.39 m/s	
	Max. Depth: 6.13 m	
	Mean Depth: 4.63 m	
	% Meas.: 66.63	
	Water Temp.: None	
	ADCP Temp.: 27.5 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu Ilha - 15 Camp

Performed Moving Bed Test: NO

Software: 2.01

Performed Compass Test: NO

Meas. Location:

Tr.#	Edge Distance	L	R	#Ens.	Discharge					Width	Area	Time		Mean Vel.		% Bad		
					Top	Middle	Bottom	Left	Right			Total	Start	End	Boat	Water	Ens.	Bins
000	L	5.00	20.0	283	219	791	154	7.68	18.3	1190	307.2	1424.3	08:32	08:35	1.53	0.83	1	1
001	R	5.00	20.0	306	224	802	150	8.23	15.8	1201	307.6	1421.0	08:35	08:39	1.43	0.84	3	1
<b>Mean</b>		5.00	20.0	294	222	797	152	7.95	17.0	1195	307.4	1422.7	<b>Total</b>	00:06	1.48	0.84	2	1
<b>SDev</b>		0.00	0.00	16	3.54	7.99	2.35	0.394	1.76	7.81	0.25	2.32			0.07	0.01		
<b>R/M%</b>		0.00	0.00	7.8	2.3	1.4	2.2	7.0	14.6	0.9	0.1	0.2			6.88	1.19		

**Remarks:** Cota Inicial = 4,46 as 08:30

Cota Final = 4,20 as 08:45