

Station Number:

Meas. No: 0

Station Name: Piaçabuçu - 16 Campanha - Março - 2012 - CHESF

Date: 03/22/2012

Party:	Width: 1042.5 m	Processed by:
Boat/Motor:	Area: 5069.8 m <sup>2</sup>	Mean Velocity: 0.569 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 2,880 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.: 1.34 m/s	
	Max. Depth: 8.45 m	
	Mean Depth: 4.86 m	
	% Meas.: 68.07	
	Water Temp.: None	
	ADCP Temp.: 27.7 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu - 16 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	10.0	40.0	973	506	1940	359	5.45	34.4	2846	1043.2	5111.7	06:31	06:42	1.56	0.56	2	1
001	R	10.0	40.0	813	524	1985	365	8.35	38.2	2920	1041.8	5027.9	06:42	06:51	1.86	0.58	2	1
<b>Mean</b>		10.0	40.0	893	515	1963	362	6.90	36.3	2883	1042.5	5069.8	<b>Total</b>	00:20	1.71	0.57	2	1
<b>SDev</b>		0.00	0.00	113	12.6	31.2	3.92	2.05	2.63	52.5	1.04	59.25			0.21	0.02		
<b>R/M%</b>		0.00	0.00	17.9	3.5	2.3	1.5	42.0	10.3	2.6	0.1	1.7			17.20	4.22		

**Remarks:** Cota Inicial = 4,50 as 06:15

Cota Final = 4,22 as 06:55