

Station Number:

Meas. No: 0

Station Name: Piaçabuçu Ilha - 23 Campanha - Out-2012 - CHESF

Date: 10/15/2012

Party:	Width: 298.1 m	Processed by:
Boat/Motor:	Area: 1297.1 m ²	Mean Velocity: 0.366 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: -474 m ³ /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 ²	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.: 0.748 m/s	
	Max. Depth: 5.95 m	
	Mean Depth: 4.35 m	
	% Meas.: 64.25	
	Water Temp.: None	
	ADCP Temp.: 26.4 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu Ilha - 23 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	20.0	325	-93.6	-298	-66.0	-3.11	-6.17	-467	291.5	1264.5	13:24	13:27	1.46	0.37	15	1
001	R	5.00	20.0	244	-93.4	-311	-66.5	-2.97	-7.33	-481	304.6	1329.8	13:27	13:30	1.75	0.36	0	1
Mean		5.00	20.0	284	-93.5	-305	-66.3	-3.04	-6.75	-474	298.1	1297.1	Total	00:06	1.60	0.37	8	1
SDev		0.00	0.00	57	0.135	9.13	0.348	0.100	0.824	10.1	9.31	46.21			0.21	0.00		
R/M%		0.00	0.00	28.5	0.2	4.2	0.7	4.6	17.3	3.0	4.4	5.0			18.40	1.92		

Remarks: Cota Inicial = 3,90 as 13:20

Cota Final = 4,02 as 13:30