

Station Number:

Meas. No: 0

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

Date: 10/15/2012

Party:	Width: 1018.6 m	Processed by:
Boat/Motor:	Area: 4483.3 m ²	Mean Velocity: 0.040 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: -68.9 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.: 0.684 m/s	
	Max. Depth: 7.99 m	
	Mean Depth: 4.40 m	
	% Meas.: 12.82	
	Water Temp.: None	
	ADCP Temp.: 26.4 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu - 23 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	762	11.5	157	5.14	-0.491	-1.80	171	1026.3	4491.8	12:47	12:55	1.98	0.04	9	0
001	R	5.00	20.0	757	-19.7	27.3	-14.5	-1.46	-2.17	-10.5	1019.2	4429.3	12:55	13:04	2.04	0.00	6	0
002	L	5.00	20.0	774	-91.7	-211	-57.9	-1.69	-5.25	-367	1010.3	4528.9	13:05	13:13	1.94	0.08	5	1
Mean		5.00	20.0	764	-33.3	-8.83	-22.4	-1.22	-3.07	-68.9	1018.6	4483.3	Total	00:26	1.99	0.04	7	0
SDev		0.00	0.00	9	52.9	187	32.3	0.637	1.89	274	8.01	50.36			0.05	0.04		
R/M%		0.00	0.00	2.2	309.9	4165.9	281.0	98.7	112.3	782.3	1.6	2.2			5.13	195.87		

Remarks: Cota Inicial = 3,58 as 12:45

Cota Final = 3,58 as 13:00

Discharge for transects in *italics* have a total Q more than 5% from the mean