

Station Number:

Meas. No: 0

Station Name: Piaçabuçu Ilha - 34 Campanha - Setembro-2013 - CHESF

Date: 09/18/2013

Party:	Width: 298.6 m	Processed by:
Boat/Motor:	Area: 1106.8 m ²	Mean Velocity: 0.583 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 645 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.: 1.20 m/s	
	Max. Depth: 5.13 m	
	Mean Depth: 3.71 m	
	% Meas.: 60.65	
	Water Temp.: None	
	ADCP Temp.: 27.1 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu Ilha - 34 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	3.00	30.0	356	141	385	101	2.34	6.14	636	289.3	1077.9	10:26	10:30	1.35	0.59	17	0
001	R	3.00	30.0	300	147	397	95.9	2.94	11.0	654	307.9	1135.7	10:30	10:34	1.41	0.57	2	0
Mean		3.00	30.0	328	144	391	98.4	2.64	8.55	645	298.6	1106.8	Total	00:07	1.38	0.58	10	0
SDev		0.00	0.00	40	3.87	8.41	3.41	0.427	3.40	12.7	13.19	40.83			0.04	0.01		
R/M%		0.00	0.00	17.1	3.8	3.0	4.9	22.9	56.3	2.8	6.2	5.2			4.35	2.58		

Remarks: Cota Inicial = 3,50 as 10:26

Cota Final = 3,58 as 10:35