

Station Number:

Meas. No: 0

Station Name: Piaçabuçu - Ilha - 35 Campanha - Outubro-2013 - CHESF

Date: 10/22/2013

Party:	Width: 268.0 m	Processed by:
Boat/Motor:	Area: 1234.5 m ²	Mean Velocity: 0.598 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 738 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.: 1.11 m/s	
	Max. Depth: 6.03 m	
	Mean Depth: 4.61 m	
	% Meas.: 66.62	
	Water Temp.: None	
	ADCP Temp.: 27.4 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu - Ilha - 35 Cam

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	598	130	507	92.1	5.63	1.76	737	253.6	1205.2	06:50	06:57	0.90	0.61	34	0
001	R	5.00	20.0	322	142	477	101	5.84	14.8	740	282.5	1263.8	06:58	07:02	1.23	0.58	2	1
Mean		5.00	20.0	460	136	492	96.6	5.74	8.30	738	268.0	1234.5	Total	00:11	1.07	0.60	18	1
SDev		0.00	0.00	195	8.07	21.6	6.30	0.152	9.25	2.15	20.50	41.40			0.23	0.02		
R/M%		0.00	0.00	60.0	8.4	6.2	9.2	3.7	157.7	0.4	10.8	4.7			30.55	4.35		

Remarks: Cota Inicial = 4,48 as 06:45

Cota Final = 4,48 as 07:05