

Party:	Width: 1065.0 m	Processed by:
Boat/Motor:	Area: 4450.5 m <sup>2</sup>	Mean Velocity: 0.652 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 2,900 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: 10.16
BT Error Vel.: 0.10 m/s	Bin Size: 20 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 : 175
Use Weighted Mean Depth: YES	
Max. Vel.: 1.85 m/s	
Max. Depth: 7.82 m	
Mean Depth: 4.18 m	
% Meas.: 72.44	
Water Temp.: None	
ADCP Temp.: 30.4 °C	

Performed Diag. Test: NO  
 Performed Moving Bed Test: NO  
 Performed Compass Test: NO  
 Meas. Location:

Project Name: LUCIANO\_Piaçabuçu 22-03-2011  
 Software: 2.01

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	40.0	794	526	2169	264	0.550	24.6	2984	1084.3	4593.1	10:36	10:53	1.07	0.65	4	5
001	R	5.00	40.0	429	533	2141	254	2.83	24.8	2955	1066.8	4498.5	10:53	11:02	1.92	0.66	6	5
002	L	5.00	40.0	981	495	2085	257	2.12	27.8	2866	1059.4	4411.9	11:02	11:22	0.84	0.65	3	5
003	R	5.00	40.0	490	509	2004	251	1.30	23.3	2789	1049.8	4298.4	11:22	11:33	1.65	0.65	6	6
<b>Mean</b>		5.00	40.0	673	516	2100	256	1.70	25.1	2898	1065.0	4450.5	<b>Total</b>	00:56	1.37	0.65	5	5
<b>SDev</b>		0.00	0.00	260	17.2	72.4	5.46	0.989	1.93	88.4	14.60	125.52			0.50	0.00		
<b>R/M%</b>		0.00	0.00	82.0	7.4	7.8	5.0	134.0	18.2	6.7	3.2	6.6			78.29	1.23		

Remarks: