

Party:	Width: 290.8 m	Processed by:
Boat/Motor:	Area: 1112.3 m <sup>2</sup>	Mean Velocity: 0.550 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 611 m <sup>3</sup> /s

Area Method: Avg. Course	ADCP Depth: 0.300 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.: 0.50 m/s	WV : 175
Use Weighted Mean Depth: YES	
Max. Vel.: 2.10 m/s	
Max. Depth: 4.93 m	
Mean Depth: 3.82 m	
% Meas.: 68.92	
Water Temp.: None	
ADCP Temp.: 28.9 °C	

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

Project Name: PIAÇABUÇU\_MED1-MD\_JAN11  
 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
002	L	4.00	20.0	210	114	427	56.8	0.192	15.8	614	292.7	1108.5	10:33	10:38	1.06	0.55	1	6
003	R	6.00	20.0	230	121	416	54.4	3.22	14.1	608	289.0	1116.0	10:38	10:43	0.95	0.55	1	5
<b>Mean</b>		5.00	20.0	220	118	421	55.6	1.71	15.0	611	290.8	1112.3	<b>Total</b>	00:09	1.00	0.55	1	5
<b>SDev</b>		1.41	0.00	14	4.74	7.79	1.70	2.14	1.24	3.85	2.62	5.28			0.08	0.01		
<b>R/M%</b>		40.0	0.00	9.1	5.7	2.6	4.3	177.5	11.7	0.9	1.3	0.7			10.88	1.64		

Remarks: