

Party:	Width: 1012.2 m	Processed by:
Boat/Motor:	Area: 4041.7 m <sup>2</sup>	Mean Velocity: 0.641 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 2,590 m <sup>3</sup> /s

Area Method: Avg. Course	ADCP Depth: 0.280 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: Power (0.1667)	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: 25 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.: 1.58 m/s	
Max. Depth: 7.52 m	
Mean Depth: 3.99 m	
% Meas.: 67.50	
Water Temp.: None	
ADCP Temp.: 28.2 °C	

Performed Diag. Test: NO  
 Performed Moving Bed Test: NO  
 Performed Compass Test: NO  
 Meas. Location: Project Name: Piabuçu\_20-12-10.mmt  
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
001	L	40.0	30.0	355	532	1736	263	27.9	14.5	2573	1025.2	4053.6	08:39	08:53	1.23	0.64	6	1
002	R	0.00	30.0	296	549	1761	280	0.000	17.0	2607	999.1	4029.9	08:53	09:04	1.48	0.65	3	2
<b>Mean</b>		20.0	30.0	325	540	1748	272	14.0	15.7	2590	1012.2	4041.7	<b>Total</b>	00:24	1.36	0.64	4	1
<b>SDev</b>		28.3	0.00	42	12.2	18.1	12.2	19.8	1.76	24.5	18.51	16.78			0.18	0.01		
<b>R/M%</b>		200	0.00	18.2	3.2	1.5	6.3	200.0	15.8	1.3	2.6	0.6			18.42	1.87		

Remarks: