

Party: IGL	Width: 44.8 m	Processed by: B. Verschaeren
Boat/Motor: Tinnsilver	Area: 81.9 m ²	Mean Velocity: 0.064 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 5.24 m ³ /s

Area Method: Proj. Angle	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 ²	Diff.: 0.000%
Depth: Composite (BT)	Top Est: Power (0.1667)	Control1: Unspecified	
Discharge Method: None		Control2: Unspecified	
% Correction: 0.00		Control3: Unspecified	

Screening Thresholds:		ADCP:	
BT 3-Beam Solution: YES	Max. Vel.: 1.05 m/s	Type/Freq.: Rio Grande / 1200 kHz	
WT 3-Beam Solution: YES	Max. Depth: 2.37 m	Serial #: 38060	Firmware: 10.17
BT Error Vel.: 0.10 m/s	Mean Depth: 1.83 m	Bin Size: 25 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s	% Meas.: 33.13	BT Mode: 5	BT Pings: 1
BT Up Vel.: 0.30 m/s	Water Temp.: None	WT Mode: 1	WT Pings: 1
WT Up Vel.: 1.00 m/s	ADCP Temp.: 19.7 °C	WV : 175	
Use Weighted Mean Depth: YES			

Performed Diag. Test: NO

Performed Moving Bed Test: NO

Performed Compass Calibration: NO Evaluation: NO

Meas. Location: ADM Hesselmulertbrug

Project Name: 20200705OV_TIN.mmt

Software: 2.21

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
031	L	4.00	8.00	116	1.42	1.22	0.733	0.121	0.477	3.97	45.4	82.8	12:21	12:23	0.51	0.05	1	1
032	R	4.00	8.00	126	2.58	2.19	1.34	0.193	0.072	6.37	44.9	82.8	12:23	12:24	0.55	0.08	1	5
033	L	4.00	9.00	121	1.86	1.53	0.942	0.205	-0.244	4.29	45.0	80.9	12:24	12:26	0.51	0.05	6	4
034	R	4.00	9.00	107	2.36	2.01	1.14	0.154	0.415	6.07	44.6	80.8	12:26	12:27	0.57	0.07	2	4
035	L	4.00	7.00	132	2.54	2.08	1.40	0.183	0.438	6.64	44.6	82.7	12:27	12:28	0.44	0.08	1	1
036	R	4.00	7.00	99	1.72	1.40	0.787	-0.047	0.262	4.12	44.5	81.6	12:28	12:30	0.67	0.05	4	2
Mean		4.00	8.00	116	2.08	1.74	1.06	0.135	0.237	5.24	44.8	81.9	Total	00:08	0.54	0.06	2	3
SDev		0.00	0.89	12	0.481	0.406	0.280	0.094	0.279	1.24	0.3	1.0			0.08	0.01		
SD/M		0.0%	11.2%	10.6%	23.1%	23.3%	26.5%	69.8%	117.8%	23.6%	0.7%	1.2%			14.3%	23.1%		

Remarks:

Discharge for transects in *italics* have a total Q more than 5% from the mean