

Party: IGL	Width: 44.5 m	Processed by: B. Verschaeren
Boat/Motor: Tinnsilver	Area: 84.3 m ²	Mean Velocity: 0.065 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 5.50 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.: 2.44 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: 1.89 m	Bin Size: 25 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s	% Meas.: 34.12	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
026	R	5.00	5.00	109	2.19	1.88	1.07	0.128	0.336	5.60	44.9	85.2	12:11	12:12	0.54	0.07	2	7
027	L	5.00	6.00	95	2.77	2.49	1.30	0.298	0.280	7.13	44.6	83.8	12:12	12:13	0.57	0.09	4	2
028	R	4.00	6.00	136	3.05	2.63	1.55	0.098	0.322	7.64	44.2	83.9	12:13	12:15	0.47	0.09	1	0
029	L	4.00	5.00	110	2.35	1.89	1.10	0.217	-0.305	5.25	44.8	86.1	12:15	12:16	0.55	0.06	1	3
030	R	4.00	5.00	99	0.689	0.493	0.341	0.176	0.170	1.87	44.0	82.5	12:16	12:17	0.70	0.02	1	4
Mean		4.40	5.40	109	2.21	1.88	1.07	0.183	0.161	5.50	44.5	84.3	Total	00:07	0.57	0.07	2	3
SDev		0.55	0.55	16	0.915	0.845	0.450	0.079	0.268	2.26	0.4	1.4			0.08	0.03		
SD/M		12.4%	10.1%	14.7%	41.4%	45.0%	42.0%	42.8%	167.1%	41.2%	0.9%	1.7%			14.5%	41.0%		

Remarks:

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