

Party: IGL	Width: 45.8 m	Processed by: B. Verschaeren
Boat/Motor: Tinn-Silver	Area: 81.4 m ²	Mean Velocity: 0.067 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 5.52 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.: 0.840 m/s	Type/Freq.: Rio Grande / 1200 kHz	
WT 3-Beam Solution: YES	Max. Depth: 2.25 m	Serial #: 38060	Firmware: 10.17
BT Error Vel.: 0.10 m/s	Mean Depth: 1.78 m	Bin Size: 25 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s	% Meas.: 30.98	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.: 15.1 °C	WV : 175	
Use Weighted Mean Depth: YES			

Performed Diag. Test: YES

Performed Moving Bed Test: NO

Performed Compass Calibration: NO Evaluation: NO

Meas. Location: ADM Hesselmulertbrug

Project Name: 20200424ov_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
034	R	4.00	5.00	118	1.67	1.22	0.764	-0.144	0.310	3.82	45.3	80.5	09:30	09:32	0.52	0.05	1	0
035	L	4.00	4.00	141	2.90	1.81	1.49	0.062	0.156	6.41	46.4	83.0	09:32	09:33	0.47	0.08	4	0
036	R	4.00	4.00	137	2.40	1.99	1.02	0.218	0.143	5.78	44.7	80.9	09:34	09:35	0.50	0.07	0	0
037	L	4.00	5.00	136	2.85	2.01	1.29	0.093	0.228	6.46	46.4	81.9	09:35	09:37	0.43	0.08	0	1
038	R	4.00	5.00	121	2.07	1.52	0.942	0.247	0.338	5.12	46.0	80.7	09:37	09:39	0.49	0.06	1	0
Mean		4.00	4.60	130	2.38	1.71	1.10	0.095	0.235	5.52	45.8	81.4	Total	00:09	0.48	0.07	1	0
SDev		0.00	0.55	10	0.521	0.339	0.286	0.155	0.088	1.10	0.7	1.1			0.03	0.01		
SD/M		0.0%	11.9%	8.0%	21.9%	19.8%	26.0%	163.1%	37.5%	19.9%	1.6%	1.3%			6.8%	19.3%		

Remarks:

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