

Party: IGL	Width: 47.3 m	Processed by: B. Verschaeren
Boat/Motor: Tinn-Silver	Area: 84.2 m ²	Mean Velocity: 0.074 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 6.22 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.: 0.926 m/s	Type/Freq.: Rio Grande / 1200 kHz	
WT 3-Beam Solution: YES	Max. Depth: 2.26 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.: 32.45	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.: 15.2 °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
039	L	4.00	5.00	151	2.82	2.13	1.25	0.141	-0.085	6.26	46.6	83.4	09:40	09:42	0.42	0.07	0	0
040	R	3.00	5.00	127	2.78	2.05	1.28	0.110	0.201	6.42	45.1	82.0	09:42	09:44	0.53	0.08	1	0
041	L	4.00	5.00	126	2.42	1.96	0.955	0.138	0.236	5.71	47.2	84.0	09:44	09:45	0.46	0.07	1	0
042	R	5.00	5.00	128	2.59	1.77	1.30	0.104	0.325	6.09	48.5	86.0	09:46	09:47	0.43	0.07	0	0
043	L	5.00	5.00	126	3.16	2.39	1.36	0.304	0.188	7.40	47.9	84.1	09:47	09:49	0.48	0.09	1	0
044	R	5.00	5.00	120	2.52	1.80	1.17	-0.216	0.167	5.44	48.6	86.0	09:49	09:50	0.54	0.06	0	0
Mean		4.33	5.00	129	2.71	2.02	1.22	0.097	0.172	6.22	47.3	84.2	Total	00:10	0.48	0.07	0	0
SDev		0.82	0.00	11	0.267	0.230	0.143	0.170	0.138	0.680	1.3	1.5			0.05	0.01		
SD/M		18.8%	0.0%	8.4%	9.8%	11.4%	11.7%	175.7%	80.0%	10.9%	2.8%	1.8%			10.4%	11.8%		

Remarks:

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