

Party: IGL	Width: 47.6 m	Processed by: B. Verschaeren
Boat/Motor: Tinn-Silver	Area: 84.5 m ²	Mean Velocity: 0.074 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 6.30 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.: 0.825 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.: 31.44	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
059	L	6.00	5.00	123	2.81	2.12	1.28	0.353	0.164	6.72	47.6	82.7	10:10	10:12	0.54	0.08	0	1
060	R	5.00	5.00	121	2.68	1.97	1.23	0.283	0.271	6.44	48.1	84.4	10:12	10:14	0.47	0.08	1	0
061	L	5.00	5.00	111	3.21	2.51	1.44	0.258	0.125	7.54	48.0	85.5	10:14	10:15	0.55	0.09	3	0
062	R	3.00	5.00	112	2.70	1.70	1.38	0.113	0.217	6.12	47.6	84.9	10:15	10:17	0.51	0.07	2	0
063	L	3.00	5.00	143	2.07	1.60	0.953	-0.065	0.108	4.67	46.6	84.8	10:17	10:19	0.44	0.06	1	0
Mean		4.40	5.00	122	2.69	1.98	1.26	0.188	0.177	6.30	47.6	84.5	Total	00:08	0.50	0.07	1	0
SDev		1.34	0.00	13	0.406	0.363	0.188	0.166	0.067	1.05	0.6	1.1			0.04	0.01		
SD/M		30.5%	0.0%	10.6%	15.1%	18.4%	15.0%	88.3%	38.0%	16.7%	1.2%	1.2%			9.0%	16.6%		

Remarks:

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