

Party: IGL	Width: 46.8 m	Processed by: B. Verschaeren
Boat/Motor: Tinn-Silver	Area: 83.6 m ²	Mean Velocity: 0.066 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 5.55 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.: 1.24 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: 1.79 m	Bin Size: 25 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s	% Meas.: 30.34	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.: 15.0 °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
023	L	5.00	6.00	170	2.79	2.03	1.25	0.132	0.246	6.45	46.8	82.3	09:10	09:12	0.42	0.08	5	0
024	R	4.00	6.00	108	1.88	1.42	0.833	0.070	0.331	4.53	46.4	81.4	09:12	09:14	0.62	0.06	3	0
025	L	4.00	4.00	122	2.61	1.77	1.30	0.202	0.385	6.27	47.8	86.3	09:14	09:15	0.52	0.07	3	0
026	R	4.00	4.00	121	1.89	1.31	0.949	0.236	0.270	4.65	47.6	87.2	09:15	09:17	0.51	0.05	2	0
027	L	4.00	4.00	132	3.25	2.37	1.51	0.171	0.142	7.44	46.9	84.8	09:17	09:19	0.45	0.09	1	0
028	R	5.00	4.00	123	1.48	1.20	0.626	0.305	0.334	3.94	45.0	79.8	09:19	09:20	0.57	0.05	2	0
Mean		4.33	4.67	129	2.31	1.68	1.08	0.186	0.285	5.55	46.8	83.6	Total	00:10	0.51	0.07	3	0
SDev		0.52	1.03	21	0.673	0.456	0.332	0.082	0.086	1.37	1.0	2.9			0.07	0.02		
SD/M		11.9%	22.1%	16.6%	29.1%	27.1%	30.7%	44.0%	30.1%	24.7%	2.1%	3.5%			14.6%	23.8%		

Remarks:

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