

Party: IGL	Width: 46.6 m	Processed by: B. Verschaeren
Boat/Motor: Tinn-Silver	Area: 82.5 m ²	Mean Velocity: 0.062 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 5.16 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.: 0.886 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: 1.77 m	Bin Size: 25 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s	% Meas.: 29.41	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
029	L	5.00	4.00	111	1.84	1.24	0.844	0.414	0.169	4.51	46.5	80.7	09:20	09:22	0.57	0.06	2	0
030	R	4.00	4.00	121	1.74	1.23	0.869	0.132	0.152	4.12	46.4	84.0	09:22	09:23	0.53	0.05	1	0
031	L	4.00	4.00	140	2.14	1.46	1.02	0.162	0.113	4.89	46.7	82.4	09:23	09:25	0.44	0.06	1	0
032	R	4.00	4.00	137	2.64	1.82	1.18	0.090	0.177	5.91	46.3	82.3	09:25	09:27	0.49	0.07	0	0
033	L	4.00	5.00	118	2.69	1.83	1.32	0.228	0.292	6.36	47.1	83.2	09:27	09:29	0.53	0.08	0	0
Mean		4.20	4.20	125	2.21	1.52	1.05	0.205	0.181	5.16	46.6	82.5	Total	00:08	0.51	0.06	1	0
SDev		0.45	0.45	13	0.440	0.295	0.204	0.127	0.067	0.943	0.4	1.2			0.05	0.01		
SD/M		10.6%	10.6%	10.0%	19.9%	19.4%	19.5%	61.9%	37.1%	18.3%	0.8%	1.5%			9.2%	18.1%		

Remarks:

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