

Party: IGL	Width: 44.6 m	Processed by: B. Verschaeren
Boat/Motor: Tinnsilver	Area: 85.5 m ²	Mean Velocity: 0.074 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 6.36 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.: 0.924 m/s	Type/Freq.: Rio Grande / 1200 kHz	
WT 3-Beam Solution: YES	Max. Depth: 2.38 m	Serial #: 38060	Firmware: 10.17
BT Error Vel.: 0.10 m/s	Mean Depth: 1.92 m	Bin Size: 25 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s	% Meas.: 34.16	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.: 19.7 °C	WV : 175	
Use Weighted Mean Depth: YES			

Performed Diag. Test: NO

Performed Moving Bed Test: NO

Performed Compass Calibration: NO Evaluation: NO

Meas. Location: ADM Hesselmulertbrug

Project Name: 20200705OV_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
021	L	4.00	6.00	112	1.69	1.49	0.790	0.180	0.500	4.65	44.4	84.6	12:01	12:02	0.54	0.06	3	1
022	R	3.00	6.00	108	2.55	2.19	1.20	0.185	0.144	6.27	44.3	84.0	12:02	12:03	0.57	0.07	6	1
023	L	3.00	5.00	94	3.09	2.71	1.43	0.189	0.348	7.77	45.2	86.9	12:03	12:04	0.65	0.09	0	2
024	R	2.00	6.00	103	2.67	2.04	1.25	0.097	0.207	6.26	44.2	84.6	12:04	12:06	0.60	0.07	2	6
025	L	2.00	6.00	97	2.95	2.42	1.61	0.079	-0.221	6.84	44.9	87.3	12:06	12:07	0.60	0.08	2	2
Mean		2.80	5.80	102	2.59	2.17	1.25	0.146	0.196	6.36	44.6	85.5	Total	00:06	0.60	0.07	2	2
SDev		0.84	0.45	8	0.548	0.458	0.307	0.053	0.270	1.14	0.4	1.5			0.04	0.01		
SD/M		29.9%	7.7%	7.4%	21.1%	21.1%	24.5%	36.6%	138.2%	17.9%	1.0%	1.8%			7.0%	16.5%		

Remarks:

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