

Party: IGL	Width: 45.2 m	Processed by: B. Verschaeren
Boat/Motor: Tinnsilver	Area: 83.7 m ²	Mean Velocity: 0.067 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 5.63 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.: 0.948 m/s	Type/Freq.: Rio Grande / 1200 kHz	
WT 3-Beam Solution: YES	Max. Depth: 2.37 m	Serial #: 38060	Firmware: 10.17
BT Error Vel.: 0.10 m/s	Mean Depth: 1.85 m	Bin Size: 25 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s	% Meas.: 32.75	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.: 19.6 °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
012	R	4.00	11.0	99	1.63	1.33	0.860	0.153	0.430	4.40	45.5	80.1	11:42	11:43	0.54	0.06	0	3
013	L	4.00	6.00	121	2.24	1.83	1.08	-0.092	0.219	5.27	44.6	83.7	11:43	11:44	0.50	0.06	1	3
014	R	3.00	6.00	103	3.24	2.53	1.55	0.089	0.365	7.78	44.9	84.4	11:44	11:46	0.58	0.09	2	3
015	L	3.00	8.00	122	2.00	1.69	1.02	-0.019	0.383	5.07	45.9	86.7	11:46	11:47	0.59	0.06	8	4
Mean		3.50	7.75	111	2.27	1.84	1.13	0.033	0.349	5.63	45.2	83.7	Total	00:05	0.55	0.07	3	3
SDev		0.58	2.36	12	0.687	0.505	0.299	0.109	0.091	1.48	0.6	2.7			0.04	0.02		
SD/M		16.5%	30.5%	10.8%	30.2%	27.4%	26.5%	333.9%	26.1%	26.3%	1.3%	3.3%			7.0%	25.4%		

Remarks:

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