

Party: IGL	Width: 44.9 m	Processed by: B. Verschaeren
Boat/Motor: Tinnsilver	Area: 82.6 m ²	Mean Velocity: 0.047 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 3.92 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.: 0.979 m/s	Type/Freq.: Rio Grande / 1200 kHz	
WT 3-Beam Solution: YES	Max. Depth: 2.41 m	Serial #: 38060	Firmware: 10.17
BT Error Vel.: 0.10 m/s	Mean Depth: 1.84 m	Bin Size: 25 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s	% Meas.: 32.79	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.: 19.5 °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
001	L	3.00	6.00	111	1.98	1.72	0.994	0.133	0.211	5.04	44.5	84.1	11:21	11:22	0.54	0.06	1	4
002	R	6.00	6.00	123	0.752	0.723	0.445	0.362	0.325	2.61	44.9	81.1	11:22	11:23	0.48	0.03	0	4
003	L	6.00	6.00	93	1.71	1.40	0.784	0.142	0.087	4.12	45.0	80.9	11:23	11:24	0.64	0.05	1	2
004	R	4.00	6.00	105	1.58	1.30	0.620	0.130	0.284	3.91	45.3	84.5	11:24	11:26	0.60	0.05	2	3
Mean		4.75	6.00	108	1.51	1.29	0.711	0.192	0.227	3.92	44.9	82.6	Total	00:05	0.57	0.05	1	3
SDev		1.50	0.00	12	0.530	0.416	0.234	0.114	0.104	1.00	0.3	1.9			0.07	0.01		
SD/M		31.6%	0.0%	11.6%	35.2%	32.4%	32.9%	59.3%	46.0%	25.6%	0.8%	2.3%			12.4%	24.8%		

Remarks:

- transect has been subsectioned

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