

Party: IGL	Width: 45.1 m	Processed by: B. Verschaeren
Boat/Motor: Tinnsilver	Area: 84.1 m ²	Mean Velocity: 0.064 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 5.38 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.: 1.07 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: 1.87 m	Bin Size: 25 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s	% Meas.: 33.26	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
016	R	4.00	7.00	92	2.59	2.27	1.06	0.051	0.235	6.20	44.6	81.8	11:50	11:51	0.67	0.08	2	6
017	L	4.00	7.00	113	2.01	1.44	1.19	0.174	0.365	5.18	45.5	85.7	11:51	11:52	0.55	0.06	4	6
018	R	4.00	7.00	101	2.44	2.09	1.23	0.225	0.497	6.48	45.0	84.1	11:52	11:54	0.57	0.08	1	3
019	L	4.00	7.00	108	1.87	1.47	0.883	0.124	-0.198	4.14	45.3	84.7	11:54	11:55	0.51	0.05	1	3
020	R	4.00	7.00	108	2.02	1.69	0.972	-0.121	0.356	4.91	44.9	84.2	11:55	11:56	0.59	0.06	3	1
Mean		4.00	7.00	104	2.18	1.79	1.07	0.091	0.251	5.38	45.1	84.1	Total	00:06	0.58	0.06	2	4
SDev		0.00	0.00	8	0.310	0.373	0.145	0.135	0.268	0.958	0.4	1.4			0.06	0.01		
SD/M		0.0%	0.0%	7.8%	14.2%	20.8%	13.6%	148.6%	106.6%	17.8%	0.8%	1.7%			10.1%	19.0%		

Remarks:

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