

Party: IGL	Width: 45.0 m	Processed by: B. Verschaeren
Boat/Motor: Tinnsilver	Area: 84.6 m ²	Mean Velocity: 0.058 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 4.87 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.: 1.35 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: 1.88 m	Bin Size: 25 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s	% Meas.: 35.44	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
042	R	4.00	6.00	123	2.95	2.69	1.30	0.079	-0.200	6.81	45.2	84.1	12:40	12:41	0.57	0.08	3	7
043	L	4.00	7.00	139	1.68	1.32	0.813	0.119	0.504	4.44	44.6	83.6	12:42	12:43	0.45	0.05	6	9
044	R	3.00	7.00	106	1.91	1.62	0.819	-0.108	0.060	4.29	44.9	83.7	12:43	12:44	0.61	0.05	2	2
045	L	3.00	6.00	119	1.30	1.14	0.581	0.062	0.038	3.12	45.6	86.4	12:45	12:46	0.51	0.04	1	4
046	R	3.00	6.00	105	2.30	1.87	1.29	0.085	0.173	5.71	44.6	85.5	12:46	12:47	0.59	0.07	1	3
Mean		3.40	6.40	118	2.02	1.73	0.959	0.047	0.115	4.87	45.0	84.6	Total	00:07	0.55	0.06	3	5
SDev		0.55	0.55	14	0.629	0.604	0.318	0.089	0.256	1.42	0.4	1.2			0.07	0.02		
SD/M		16.1%	8.6%	11.8%	31.1%	35.0%	33.2%	188.4%	222.9%	29.1%	1.0%	1.5%			12.1%	29.7%		

Remarks:

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