

Party: IGL	Width: 45.4 m	Processed by: B. Verschaeren
Boat/Motor: Tinnsilver	Area: 89.4 m ²	Mean Velocity: 0.216 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 19.3 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.: 0.854 m/s	Type/Freq.: Rio Grande / 1200 kHz	
WT 3-Beam Solution: YES	Max. Depth: 2.42 m	Serial #: 38060	Firmware: 10.17
BT Error Vel.: 0.10 m/s	Mean Depth: 1.97 m	Bin Size: 25 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s	% Meas.: 35.80	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.: 21.6 °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: 20200619ov_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
027	L	4.00	4.00	60	8.30	7.95	3.87	0.673	0.378	21.2	45.2	90.0	12:18	12:19	0.72	0.23	2	0
028	R	4.00	4.00	65	7.82	6.97	3.55	0.770	0.102	19.2	47.0	91.2	12:20	12:21	0.62	0.21	3	4
029	L	4.00	4.00	68	8.28	7.34	4.16	0.515	0.396	20.7	46.1	90.4	12:22	12:23	0.69	0.23	1	4
030	R	4.00	4.00	58	7.76	7.03	3.90	0.941	0.190	19.8	44.6	88.1	12:23	12:24	0.65	0.23	0	1
031	L	4.00	4.00	54	6.14	5.23	3.13	0.912	0.119	15.5	44.1	87.1	12:25	12:26	0.84	0.18	6	2
Mean		4.00	4.00	61	7.66	6.90	3.72	0.762	0.237	19.3	45.4	89.4	Total	00:07	0.70	0.22	2	2
SDev		0.00	0.00	6	0.886	1.01	0.395	0.176	0.141	2.23	1.1	1.7			0.08	0.02		
SD/M		0.0%	0.0%	9.1%	11.6%	14.7%	10.6%	23.1%	59.5%	11.6%	2.5%	1.9%			11.8%	10.6%		

Remarks:

- transect has been subsectioned

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