

Party: IGL	Width: 44.9 m	Processed by: B. Verschaeren
Boat/Motor: Tinnsilver	Area: 90.6 m ²	Mean Velocity: 0.216 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 19.5 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.: 0.922 m/s	Type/Freq.: Rio Grande / 1200 kHz	
WT 3-Beam Solution: YES	Max. Depth: 2.45 m	Serial #: 38060	Firmware: 10.17
BT Error Vel.: 0.10 m/s	Mean Depth: 2.02 m	Bin Size: 25 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s	% Meas.: 37.40	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
003	L	3.00	3.00	58	8.57	8.07	4.31	0.494	0.264	21.7	46.3	94.9	11:40	11:41	0.76	0.23	0	2
004	R	3.00	3.00	60	7.09	6.85	3.56	0.630	0.303	18.4	43.1	87.0	11:41	11:42	0.88	0.21	5	2
005	L	3.00	3.00	60	8.47	8.28	4.03	0.551	0.038	21.4	45.9	94.0	11:43	11:44	0.86	0.23	5	1
006	R	4.00	4.00	68	8.07	7.49	3.87	0.789	0.309	20.5	43.8	85.5	11:44	11:45	0.78	0.24	3	2
007	L	4.00	3.00	56	6.06	5.83	2.91	0.661	0.159	15.6	45.4	91.8	11:45	11:46	0.76	0.17	0	3
Mean		3.40	3.20	60	7.65	7.30	3.74	0.625	0.215	19.5	44.9	90.6	Total	00:06	0.81	0.22	3	2
SDev		0.55	0.45	5	1.07	0.995	0.534	0.113	0.116	2.53	1.4	4.2			0.06	0.03		
SD/M		16.1%	14.0%	7.6%	13.9%	13.6%	14.3%	18.0%	53.9%	13.0%	3.1%	4.6%			7.1%	12.7%		

Remarks:

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