

Party: IGL	Width: 45.0 m	Processed by: B. Verschaeren
Boat/Motor: Tinnsilver	Area: 85.1 m ²	Mean Velocity: 0.077 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 6.52 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.: 1.19 m/s	Type/Freq.: Rio Grande / 1200 kHz	
WT 3-Beam Solution: YES	Max. Depth: 2.39 m	Serial #: 38060	Firmware: 10.17
BT Error Vel.: 0.10 m/s	Mean Depth: 1.89 m	Bin Size: 25 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s	% Meas.: 33.60	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
006	R	5.00	6.00	109	3.28	2.80	1.73	0.185	-0.060	7.94	46.1	85.9	11:31	11:32	0.58	0.09	2	7
007	L	5.00	5.00	113	2.94	2.39	1.39	0.152	0.075	6.96	44.5	82.4	11:32	11:33	0.53	0.08	1	2
008	R	4.00	5.00	117	1.93	1.68	0.870	0.393	0.257	5.13	45.1	85.1	11:33	11:35	0.58	0.06	9	7
009	L	2.00	4.00	115	2.18	1.60	1.25	0.150	0.204	5.38	44.4	87.4	11:35	11:36	0.58	0.06	4	6
010	R	4.00	4.00	129	3.06	2.47	1.37	0.152	0.124	7.17	44.8	84.6	11:36	11:38	0.53	0.09	1	3
Mean		4.00	4.80	116	2.68	2.19	1.32	0.206	0.120	6.52	45.0	85.1	Total	00:07	0.56	0.08	3	5
SDev		1.22	0.84	8	0.588	0.524	0.309	0.105	0.123	1.21	0.7	1.9			0.03	0.01		
SD/M		30.6%	17.4%	6.5%	22.0%	23.9%	23.4%	51.0%	102.3%	18.5%	1.5%	2.2%			4.9%	19.0%		

Remarks:

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