

Party: IGL	Width: 42.8 m	Processed by: B. Verschaeren
Boat/Motor: Tinnsilver	Area: 88.8 m ²	Mean Velocity: 0.032 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 2.77 m ³ /s

Area Method: Proj. Angle	ADCP Depth: 0.500 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.: 0.760 m/s	Type/Freq.: Rio Grande / 1200 kHz	
WT 3-Beam Solution: YES	Max. Depth: 2.50 m	Serial #: 38060	Firmware: 10.17
BT Error Vel.: 0.10 m/s	Mean Depth: 2.08 m	Bin Size: 25 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s*	% Meas.: 32.09	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.: 17.6 °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: Ommen

Project Name: 20200923ov_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
000	L	5.00	4.00	128	2.57	1.42	1.10	0.096	-0.038	5.16	41.6	85.2	12:02	12:04	0.55	0.06	15	3
001	R	4.00	4.00	100	1.99	1.33	0.785	-0.303	0.272	4.07	44.7	94.4	12:04	12:05	0.62	0.04	1	1
002	L	4.00	5.00	129	0.062	0.501	-0.055	0.254	-0.067	0.695	43.7	91.5	12:05	12:07	0.56	0.01	21	5
004	L	5.00	5.00	98	0.371	0.303	0.114	0.175	0.186	1.15	41.2	84.3	12:08	12:09	0.61	0.01	4	1
Mean		4.50	4.50	113	1.25	0.888	0.487	0.056	0.088	2.77	42.8	88.8	Total	00:07	0.59	0.03	10	3
SDev		0.58	0.58	17	1.22	0.568	0.548	0.248	0.167	2.18	1.7	4.9			0.04	0.02		
SD/M		12.8%	12.8%	15.1%	97.9%	64.0%	112.6%	446.0%	188.9%	78.9%	3.9%	5.5%			6.3%	79.1%		

Remarks:

* - value not consistent for all transects

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