

Party: IGL	Width: 44.4 m	Processed by: B. Verschaeren
Boat/Motor: Tinnsilver	Area: 88.7 m ²	Mean Velocity: 0.033 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 2.98 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.: 0.762 m/s	Type/Freq.: Rio Grande / 1200 kHz	
WT 3-Beam Solution: YES	Max. Depth: 2.49 m	Serial #: 38060	Firmware: 10.17
BT Error Vel.: 0.10 m/s	Mean Depth: 2.00 m	Bin Size: 25 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s*	% Meas.: 31.60	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.: 17.6 °C	WV : 175	
Use Weighted Mean Depth: YES			

Performed Diag. Test: NO

Project Name: 20200923ov_tin.mmt

Performed Moving Bed Test: NO

Software: 2.21

Performed Compass Calibration: NO Evaluation: NO

Meas. Location: Ommen

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
047	L	6.00	6.00	95	0.791	0.639	0.241	0.122	-0.103	1.69	43.1	86.4	13:30	13:31	0.63	0.02	0	2
048	R	6.00	6.00	105	1.06	0.692	0.418	0.228	-0.081	2.32	44.4	88.2	13:32	13:33	0.58	0.03	1	0
049	L	6.00	6.00	102	2.60	1.78	0.967	-0.219	0.180	5.31	44.7	89.3	13:33	13:34	0.65	0.06	1	3
050	R	6.00	6.00	102	1.05	0.734	0.336	0.274	0.221	2.61	44.8	88.3	13:34	13:35	0.60	0.03	1	2
051	L	6.00	5.00	98	1.21	0.856	0.475	0.483	-0.068	2.96	44.8	91.2	13:35	13:37	0.67	0.03	2	2
Mean		6.00	5.80	100	1.34	0.941	0.487	0.178	0.030	2.98	44.4	88.7	Total	00:06	0.63	0.03	1	2
SDev		0.00	0.45	4	0.718	0.478	0.282	0.258	0.157	1.38	0.7	1.8			0.04	0.02		
SD/M		0.0%	7.7%	3.9%	53.5%	50.8%	57.9%	145.1%	526.8%	46.5%	1.7%	2.0%			6.1%	45.0%		

Remarks:

* - value not consistent for all transects

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