

Party: IGL	Width: 43.2 m	Processed by: B. Verschaeren
Boat/Motor: Tinnsilver	Area: 87.7 m ²	Mean Velocity: 0.035 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 3.10 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.: 0.666 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: 2.03 m	Bin Size: 25 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s	% Meas.: 33.51	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
020	L	5.00	5.00	99	1.99	1.35	0.768	0.179	0.257	4.55	43.6	88.7	12:40	12:41	0.67	0.05	1	3
021	R	5.00	5.00	90	1.62	1.16	0.539	0.231	0.088	3.64	43.6	88.5	12:42	12:43	0.70	0.04	2	2
022	L	5.00	5.00	107	1.11	0.760	0.410	-0.237	-0.334	1.71	44.0	89.9	12:43	12:44	0.65	0.02	4	2
023	R	5.00	5.00	103	0.995	0.705	0.383	-0.139	-0.075	1.87	42.8	86.7	12:44	12:45	0.63	0.02	0	4
024	L	5.00	6.00	132	1.74	1.21	0.686	0.204	-0.119	3.73	41.9	84.9	12:45	12:47	0.54	0.04	9	4
Mean		5.00	5.20	106	1.49	1.04	0.557	0.048	-0.037	3.10	43.2	87.7	Total	00:06	0.64	0.04	3	3
SDev		0.00	0.45	16	0.426	0.289	0.168	0.219	0.223	1.25	0.8	2.0			0.06	0.01		
SD/M		0.0%	8.6%	14.8%	28.5%	27.8%	30.2%	459.3%	608.6%	40.3%	1.9%	2.2%			10.0%	39.9%		

Remarks:

- transect has been subsectioned

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