

Station Number: -

Meas. No: 0

Station Name: Ommen Hesseltmulertbrug

Date: 11/26/2020

Party: IGL	Width: 44.1 m	Processed by: R.vd.Goor
Boat/Motor: Grey	Area: 61.2 m ²	Mean Velocity: 0.188 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 11.5 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 (0.00°)	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.: 0.430 m/s	Type/Freq.: Rio Grande / 1200 kHz	
WT 3-Beam Solution: YES	Max. Depth: 1.81 m	Serial #: 38060	Firmware: 10.17
BT Error Vel.: 0.10 m/s	Mean Depth: 1.39 m	Bin Size: 5 cm	Blank: 25 cm
WT Error Vel.: 0.15 m/s	% Meas.: 34.99	BT Mode: 5	BT Pings: 1
BT Up Vel.: 0.30 m/s	Water Temp.: None	WT Mode: 11	WT Pings: 1
WT Up Vel.: 1.00 m/s	ADCP Temp.: 7.6 °C	WZ : 5	
Use Weighted Mean Depth: YES			

Performed Diag. Test: YES

Performed Moving Bed Test: NO

Performed Compass Calibration: NO Evaluation: NO

Meas. Location:

Project Name: 20201126OV_GRE.mmt

Software: 2.22

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
040	L	4.00	4.00	74	6.27	4.17	0.695	0.438	0.261	11.8	44.0	61.7	14:30	14:32	0.43	0.19	7	1
041	R	4.00	4.00	73	5.53	3.78	0.564	0.432	0.296	10.6	44.0	61.5	14:32	14:34	0.40	0.17	4	2
042	L	4.00	5.00	72	6.41	4.25	0.763	0.414	0.404	12.2	45.3	63.2	14:34	14:35	0.43	0.19	3	2
043	R	4.00	5.00	71	5.89	3.95	0.565	0.424	0.400	11.2	43.8	60.2	14:35	14:37	0.41	0.19	6	2
044	L	4.00	5.00	62	6.17	3.98	0.682	0.405	0.376	11.6	43.5	59.2	14:37	14:38	0.47	0.20	3	2
Mean		4.00	4.60	70	6.05	4.02	0.654	0.423	0.347	11.5	44.1	61.2	Total	00:08	0.43	0.19	5	2
SDev		0.00	0.55	5	0.346	0.185	0.087	0.013	0.065	0.618	0.7	1.5			0.03	0.01		
SD/M		0.0%	11.9%	6.9%	5.7%	4.6%	13.3%	3.2%	18.7%	5.4%	1.6%	2.5%			6.4%	5.1%		

Remarks: Let op: niet in UTC maar in UTC+1

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