

Station Number: -

Meas. No: 0

Station Name: Ommen Hesseltmulertbrug

Date: 11/26/2020

Party: IGL	Width: 45.6 m	Processed by: R.vd.Goor
Boat/Motor: Grey	Area: 63.2 m ²	Mean Velocity: 0.184 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 11.6 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.: 0.381 m/s	Type/Freq.: Rio Grande / 1200 kHz
WT 3-Beam Solution: YES	Max. Depth: 1.79 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.: 35.41	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 Project Name: 20201126OV_GRE.mmt

Performed Moving Bed Test: NO Software: 2.22

Performed Compass Calibration: NO Evaluation: NO

Meas. Location:

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
018	L	5.00	4.00	75	5.81	3.93	0.641	0.464	0.320	11.2	44.0	61.2	13:50	13:52	0.40	0.18	7	2
019	R	4.00	4.00	87	6.41	4.24	0.631	0.436	0.294	12.0	44.5	61.8	13:52	13:54	0.36	0.19	5	1
020	L	4.00	6.00	70	6.05	4.44	0.663	0.436	0.453	12.0	45.8	65.0	13:54	13:56	0.44	0.19	4	1
021	R	4.00	6.00	90	6.09	4.10	0.600	0.400	0.454	11.6	45.8	62.8	13:56	13:58	0.35	0.19	2	2
022	L	4.00	6.00	63	6.52	4.36	0.769	0.413	0.445	12.5	46.2	63.8	13:58	13:59	0.49	0.20	8	2
023	R	4.00	6.00	63	5.45	3.68	0.550	0.387	0.468	10.5	47.1	64.7	13:59	14:01	0.50	0.16	2	2
Mean		4.17	5.33	74	6.05	4.12	0.642	0.423	0.406	11.6	45.6	63.2	Total	00:10	0.42	0.18	5	2
SDev		0.41	1.03	12	0.394	0.283	0.073	0.028	0.077	0.707	1.1	1.5			0.06	0.01		
SD/M		9.8%	19.4%	15.8%	6.5%	6.9%	11.4%	6.6%	19.0%	6.1%	2.4%	2.4%			14.9%	6.4%		

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