

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: 63.4 m ²	Mean Velocity: 0.181 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.: 0.388 m/s	Type/Freq.: Rio Grande / 1200 kHz	
WT 3-Beam Solution: YES	Max. Depth: 1.80 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.: 35.70	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
007	R	6.00	5.00	75	5.48	3.94	0.567	0.585	0.364	10.9	45.6	62.8	13:30	13:32	0.41	0.17	4	1
008	L	6.00	4.00	91	6.04	3.97	0.639	0.612	0.326	11.6	45.4	61.6	13:32	13:34	0.33	0.19	1	1
009	R	4.00	4.00	73	6.11	4.26	0.616	0.391	0.283	11.7	45.0	63.9	13:34	13:36	0.43	0.18	1	2
010	L	4.00	4.00	77	6.70	4.42	0.696	0.361	0.270	12.5	45.4	63.6	13:36	13:37	0.42	0.20	3	2
011	R	5.00	4.00	83	5.61	3.92	0.565	0.471	0.249	10.8	46.3	64.9	13:37	13:39	0.38	0.17	4	1
Mean		5.00	4.20	79	5.99	4.10	0.617	0.484	0.298	11.5	45.6	63.4	Total	00:09	0.39	0.18	3	2
SDev		1.00	0.45	7	0.482	0.225	0.055	0.112	0.046	0.656	0.5	1.2			0.04	0.01		
SD/M		20.0%	10.6%	9.3%	8.1%	5.5%	8.9%	23.2%	15.5%	5.7%	1.0%	1.9%			10.2%	6.3%		

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