

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: 62.6 m ²	Mean Velocity: 0.190 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 11.8 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.: 0.505 m/s	Type/Freq.: Rio Grande / 1200 kHz
WT 3-Beam Solution: YES	Max. Depth: 1.77 m	Serial #: 38060 Firmware: 10.17
BT Error Vel.: 0.10 m/s	Mean Depth: 1.37 m	Bin Size: 5 cm Blank: 25 cm
WT Error Vel.: 0.15 m/s*	% Meas.: 34.58	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
012	L	5.00	5.00	67	6.17	3.88	0.659	0.468	0.335	11.5	44.5	59.9	13:40	13:42	0.44	0.19	7	2
013	R	5.00	5.00	83	6.08	4.02	0.617	0.482	0.340	11.5	46.8	63.9	13:42	13:43	0.36	0.18	1	2
014	L	5.00	4.00	78	6.57	4.37	0.753	0.496	0.282	12.5	45.4	63.3	13:44	13:45	0.40	0.20	3	1
015	R	4.00	4.00	81	6.51	4.27	0.632	0.400	0.290	12.1	45.4	62.9	13:45	13:47	0.39	0.19	5	2
016	L	5.00	6.00	76	6.29	4.11	0.692	0.482	0.485	12.1	45.9	62.0	13:47	13:49	0.38	0.20	5	2
017	R	5.00	4.00	63	6.04	3.93	0.646	0.477	0.317	11.4	45.6	63.5	13:49	13:50	0.48	0.18	11	2
Mean		4.83	4.67	74	6.28	4.10	0.667	0.468	0.342	11.8	45.6	62.6	Total	00:10	0.41	0.19	5	2
SDev		0.41	0.82	8	0.223	0.194	0.049	0.034	0.074	0.427	0.7	1.5			0.05	0.01		
SD/M		8.4%	17.5%	10.8%	3.6%	4.7%	7.4%	7.3%	21.7%	3.6%	1.6%	2.3%			11.2%	3.8%		

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

* - value not consistent for all transects

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