

Station Number: -

Meas. No: 0

Station Name: Ommen Hesseltmulertbrug

Date: 11/26/2020

Party: IGL	Width: 44.6 m	Processed by: R.vd.Goor
Boat/Motor: Grey	Area: 60.6 m ²	Mean Velocity: 0.193 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 11.7 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.: 0.418 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: 1.36 m	Bin Size: 5 cm Blank: 25 cm
WT Error Vel.: 0.15 m/s	% Meas.: 34.67	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
035	R	5.00	6.00	71	6.33	4.09	0.632	0.478	0.430	12.0	45.0	59.9	14:21	14:22	0.38	0.20	4	2
036	L	5.00	5.00	68	6.03	3.94	0.639	0.491	0.351	11.4	45.0	60.9	14:22	14:24	0.43	0.19	3	2
037	R	4.00	5.00	76	6.10	4.22	0.629	0.375	0.343	11.7	45.8	64.0	14:24	14:25	0.42	0.18	1	2
038	L	4.00	5.00	74	6.24	4.13	0.693	0.397	0.353	11.8	44.5	61.4	14:26	14:27	0.40	0.19	5	1
039	R	5.00	5.00	67	6.06	3.87	0.611	0.534	0.436	11.5	42.7	56.9	14:27	14:29	0.43	0.20	3	2
Mean		4.60	5.20	71	6.15	4.05	0.641	0.455	0.383	11.7	44.6	60.6	Total	00:08	0.41	0.19	3	2
SDev		0.55	0.45	4	0.127	0.144	0.031	0.067	0.046	0.211	1.1	2.6			0.02	0.01		
SD/M		11.9%	8.6%	5.4%	2.1%	3.6%	4.8%	14.7%	12.1%	1.8%	2.5%	4.2%			5.1%	4.2%		

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