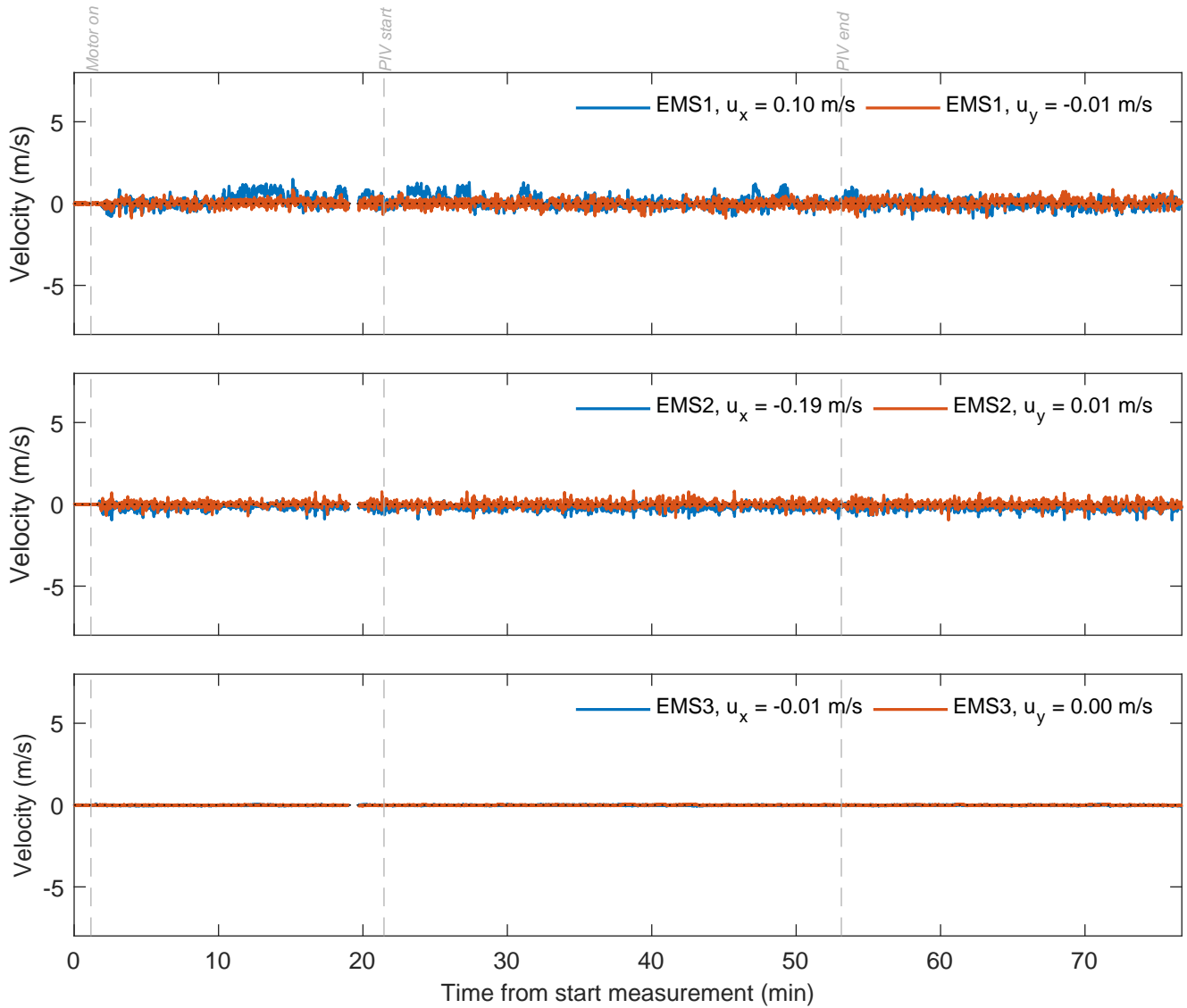
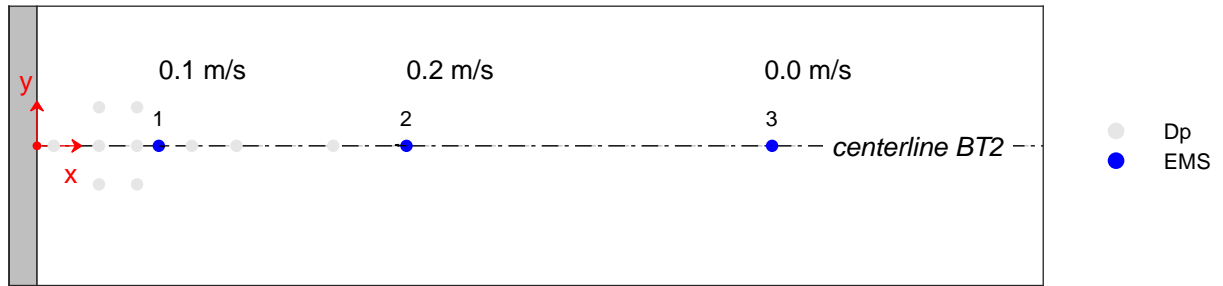
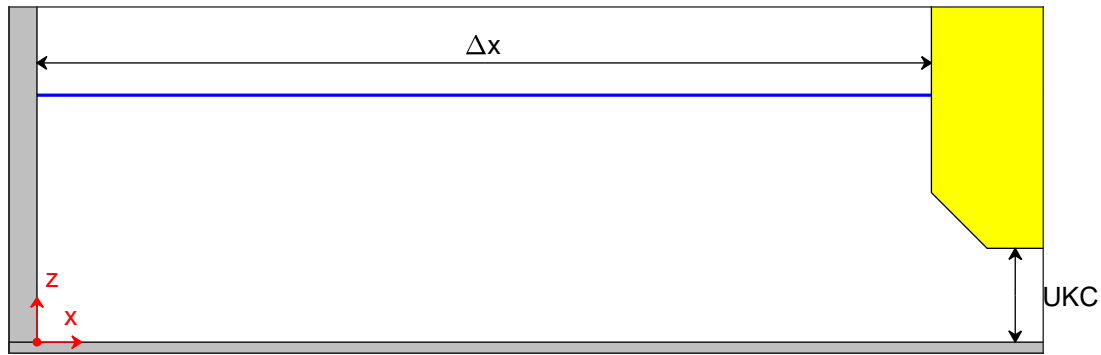
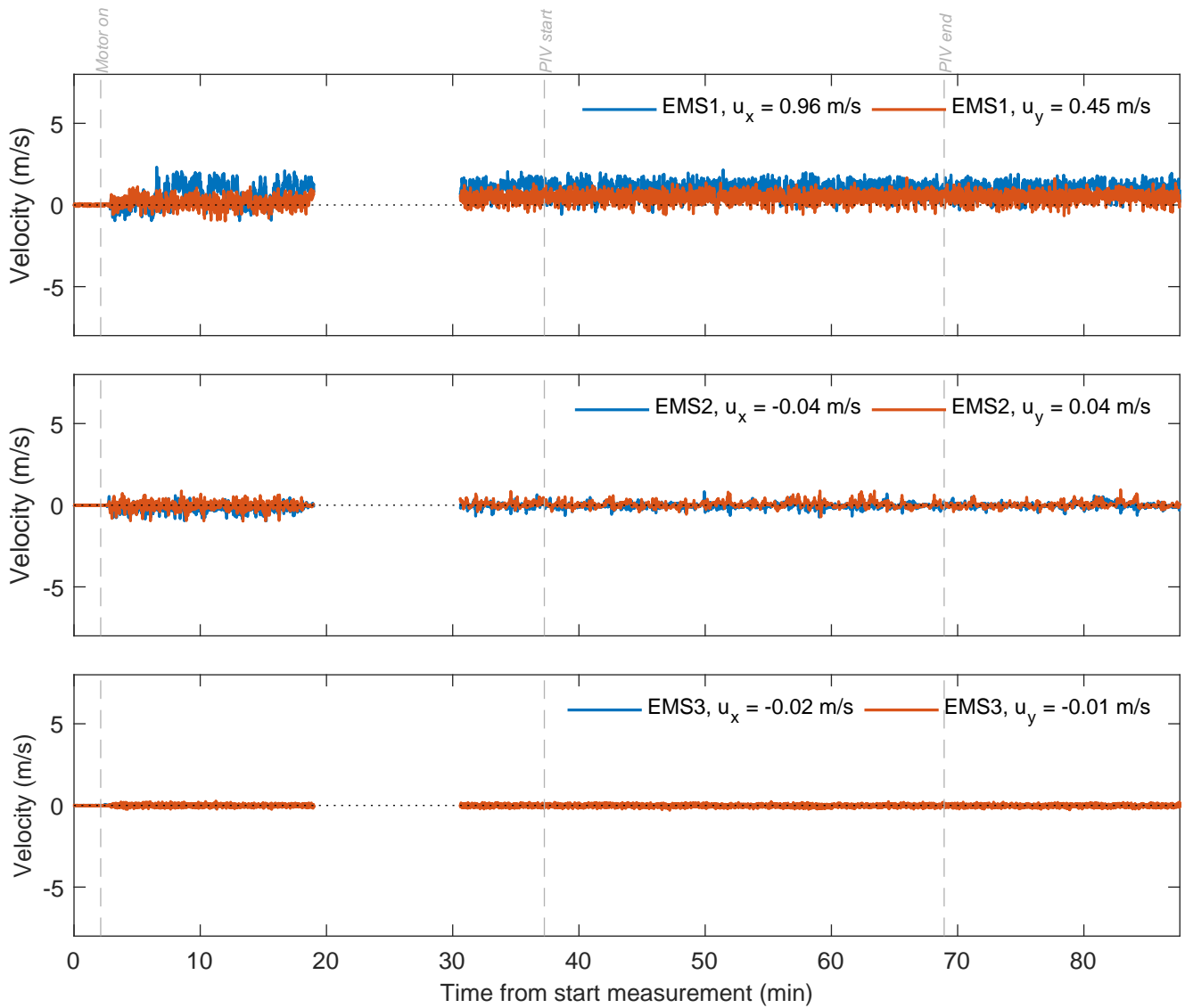
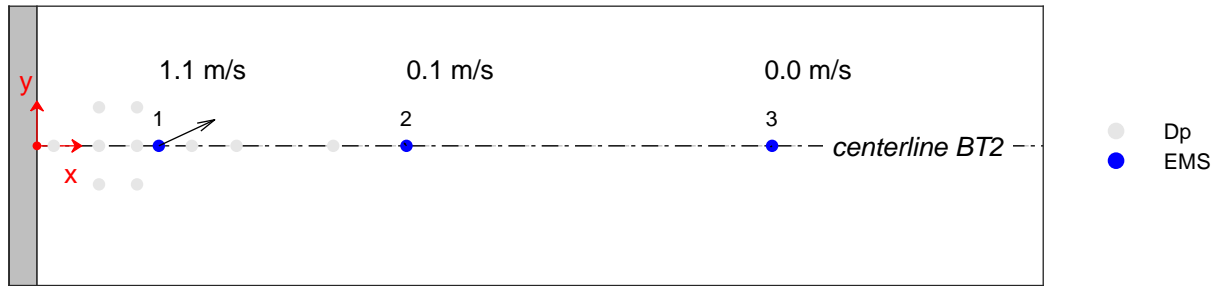
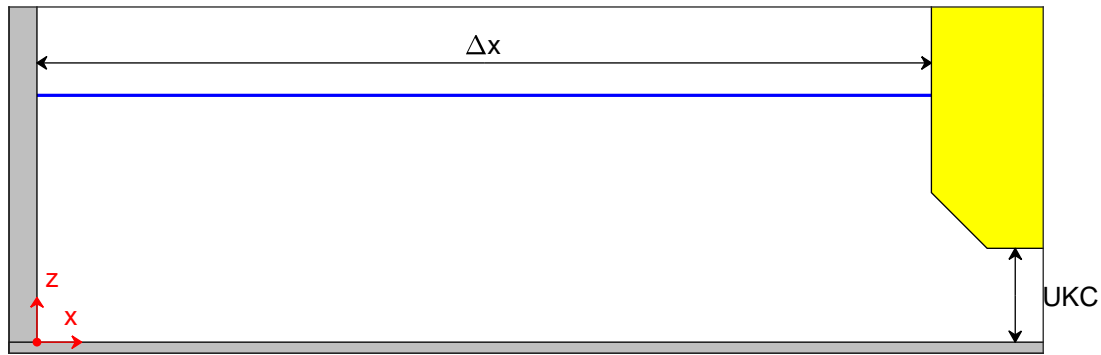


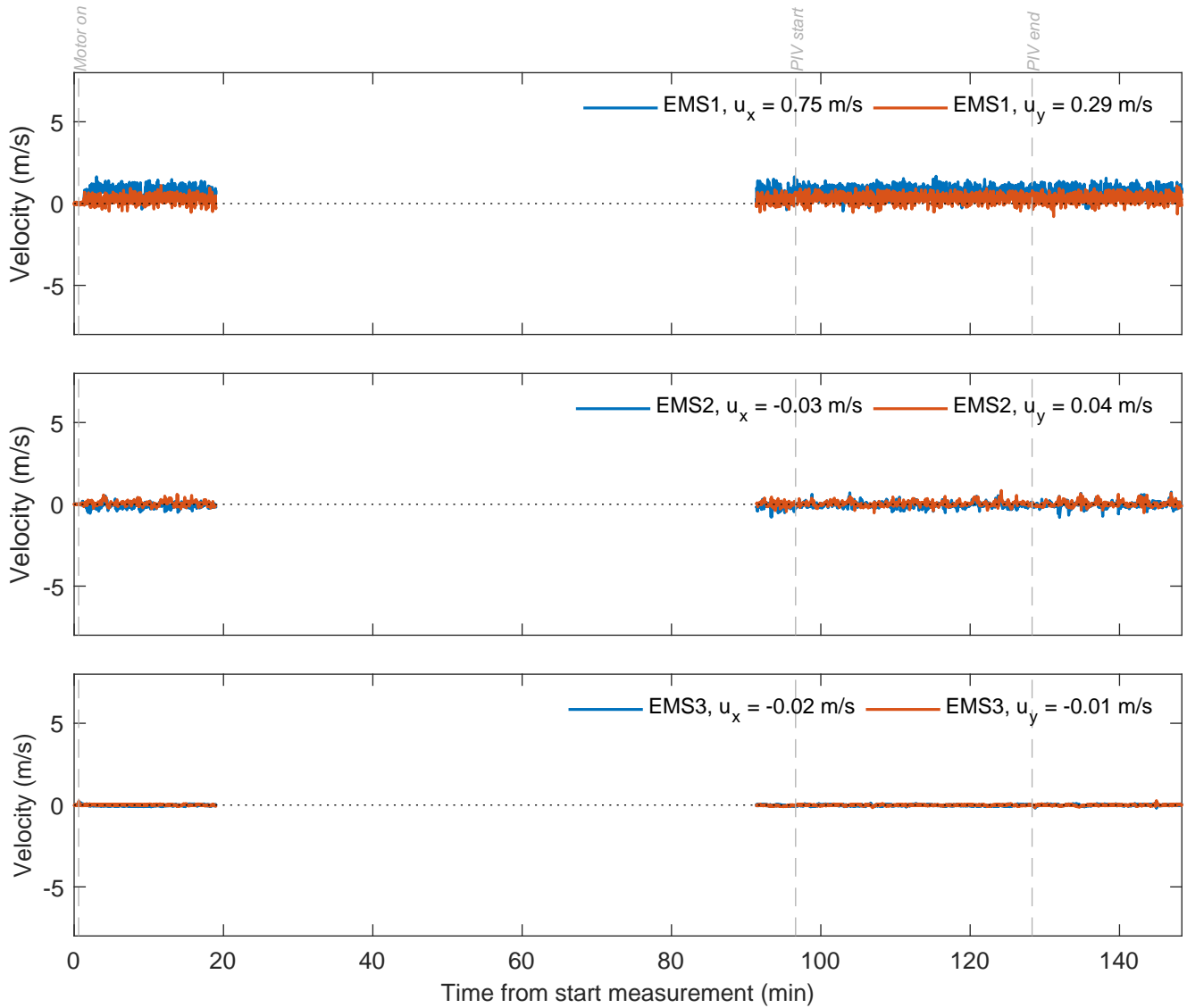
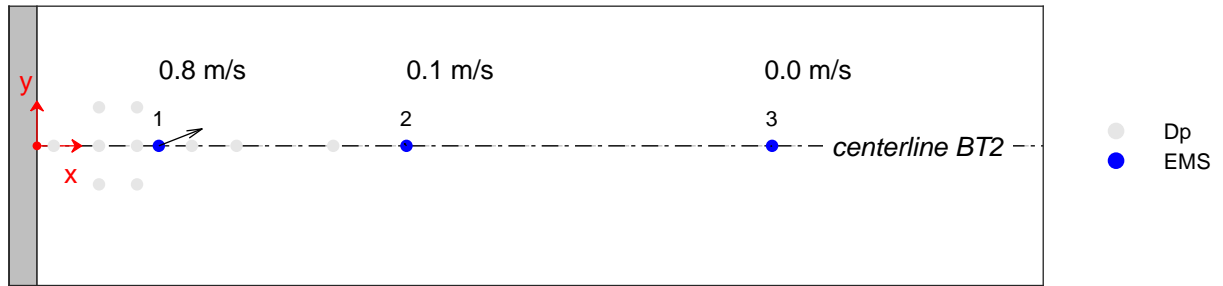
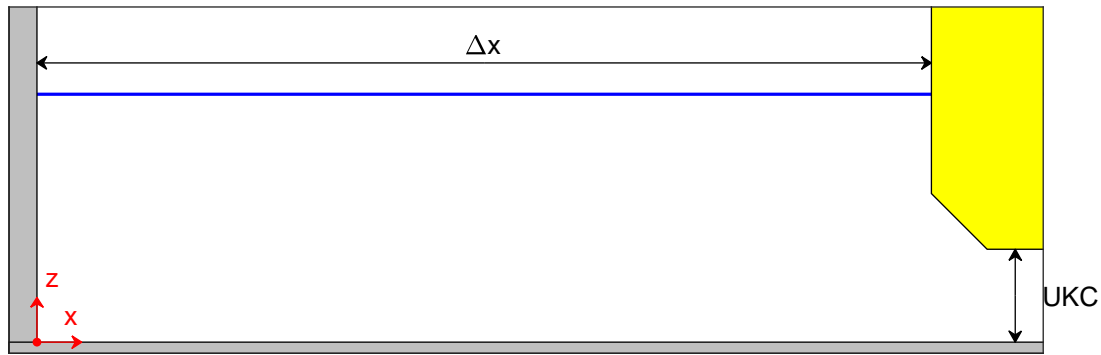
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 23.1 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 2.6 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP008	
Deltares	11206641	Fig. A



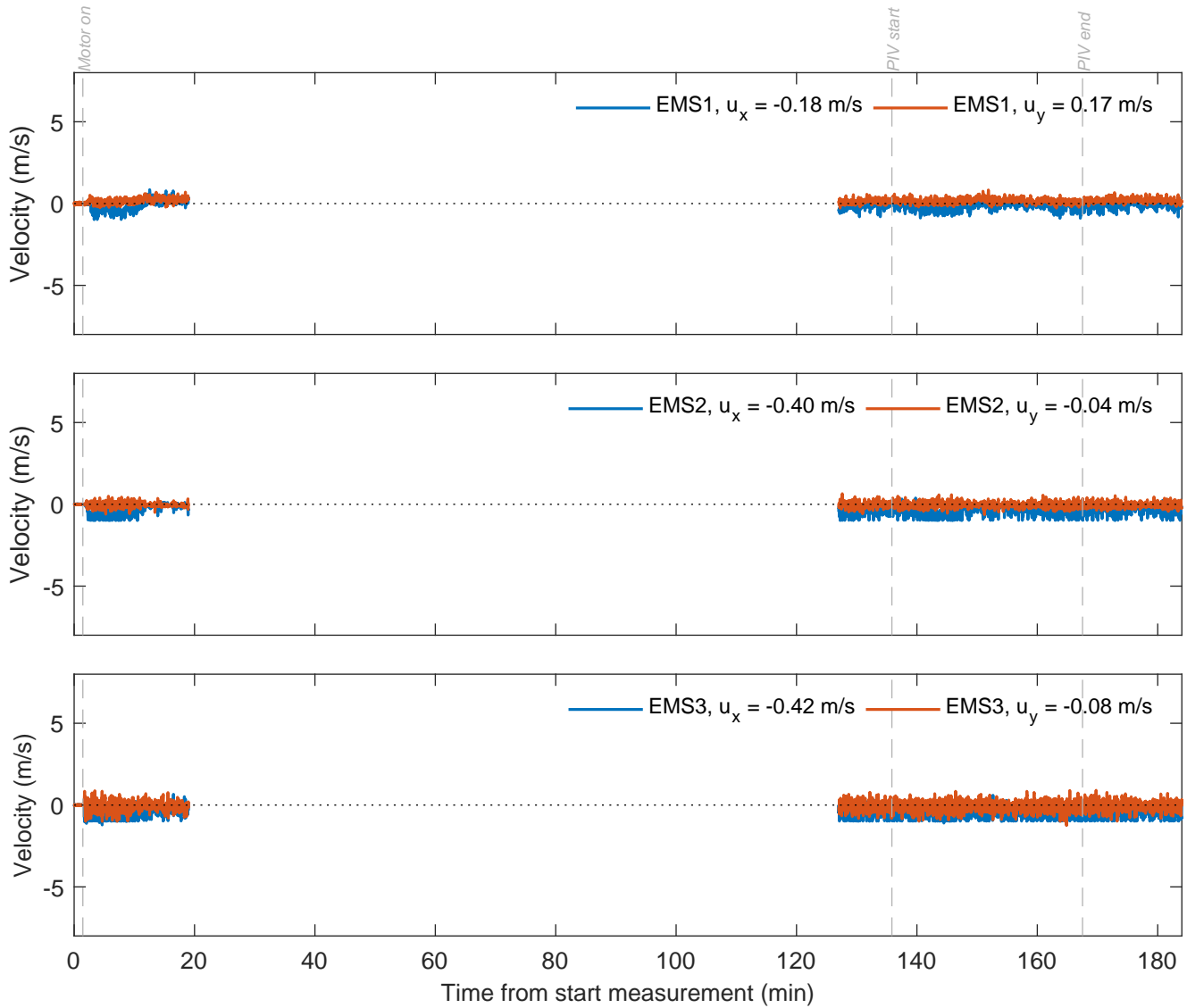
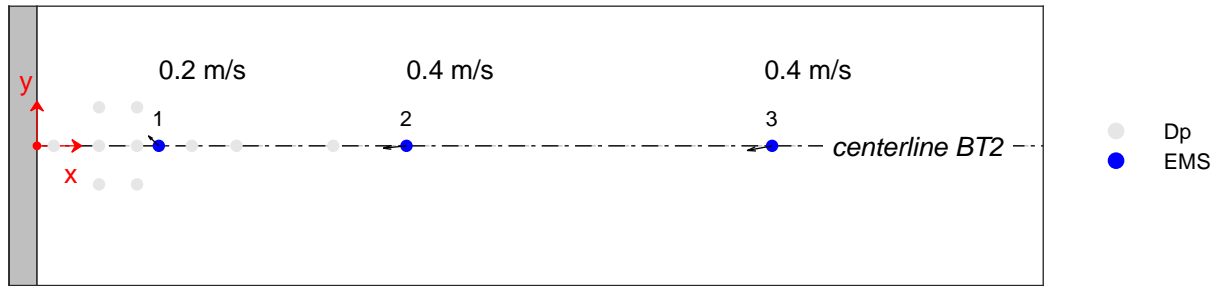
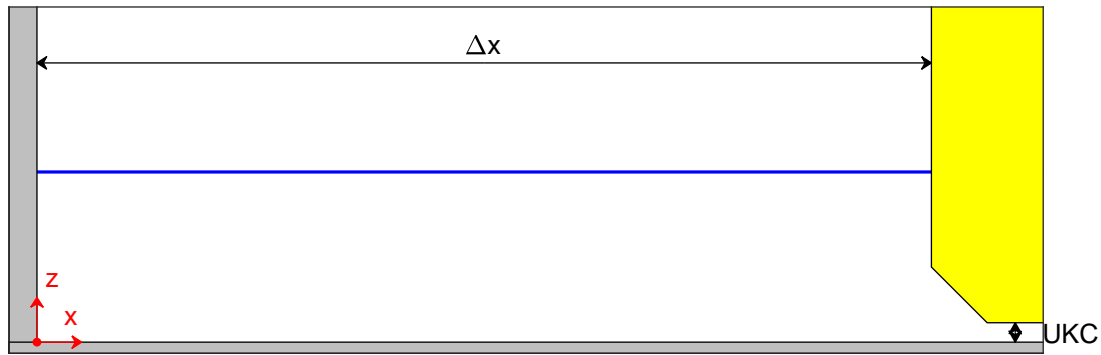
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 23.1 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 3.8 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP011	
Deltares	11206641	Fig. A



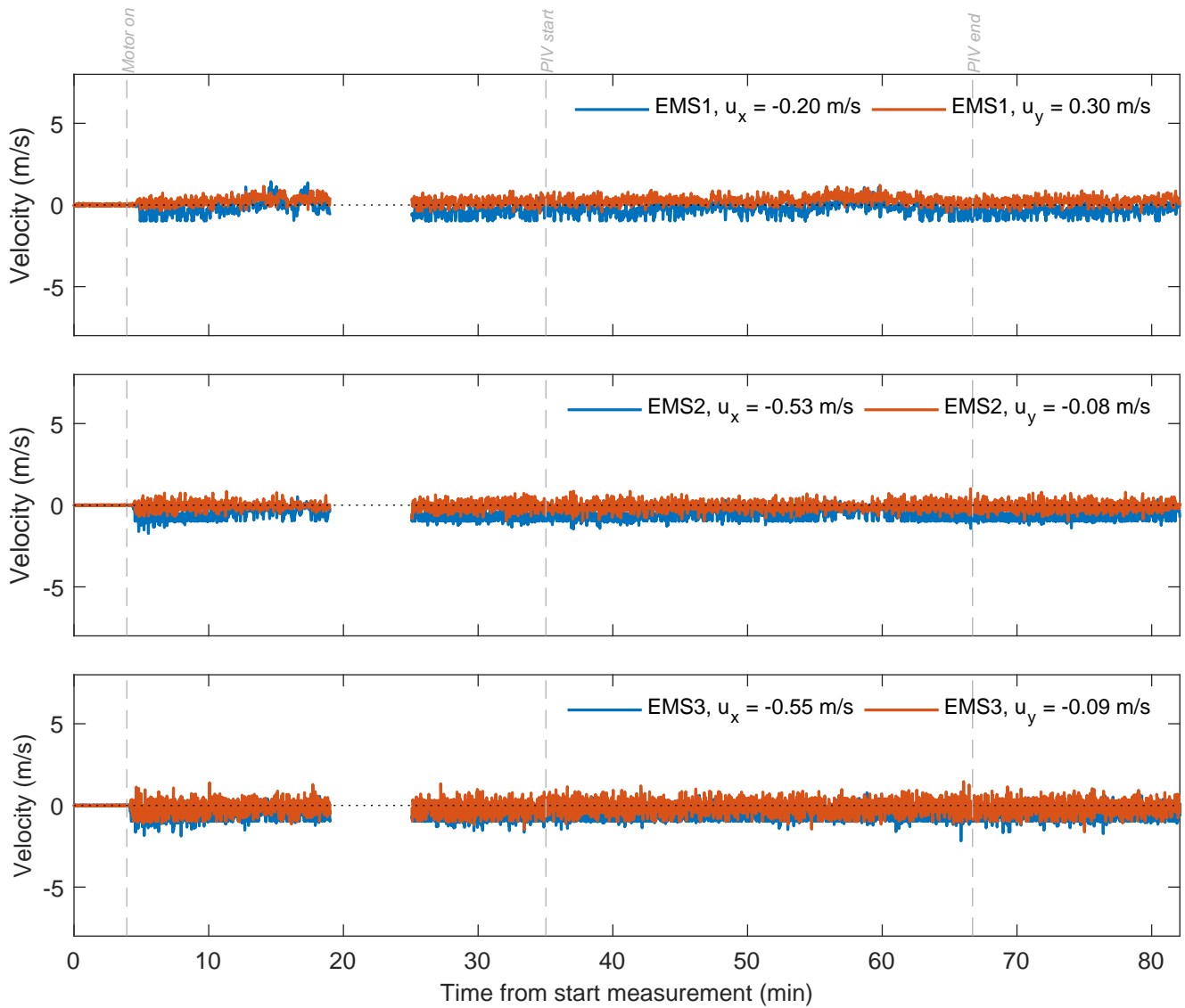
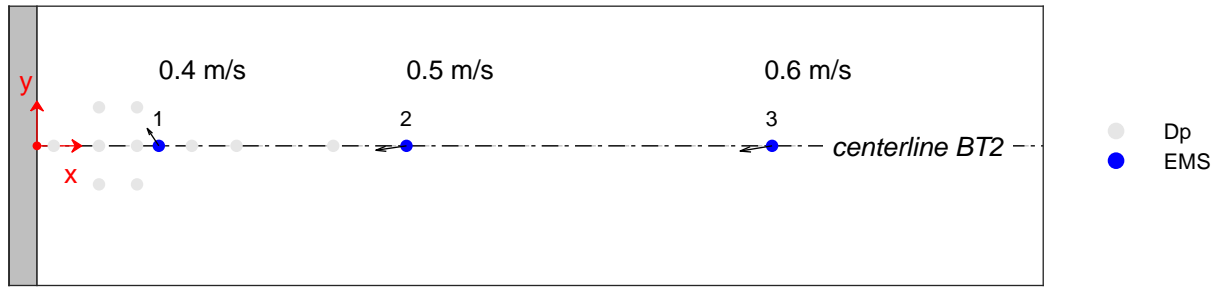
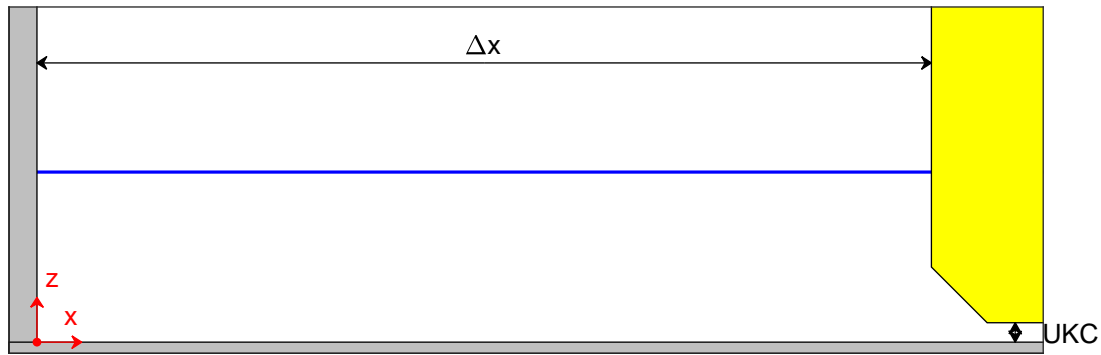
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 23.1 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 5.6 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP014	
Deltares	11206641	Fig. A



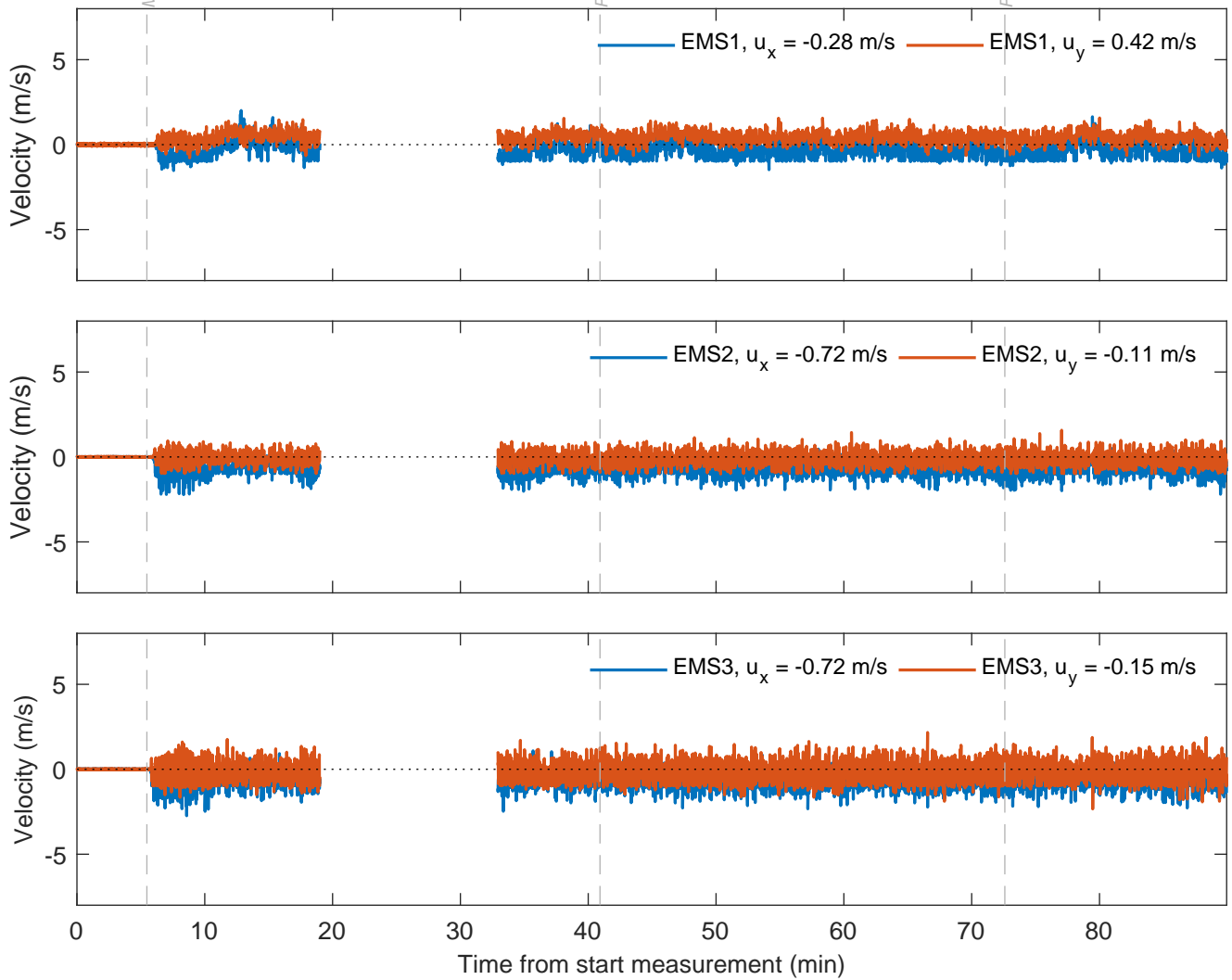
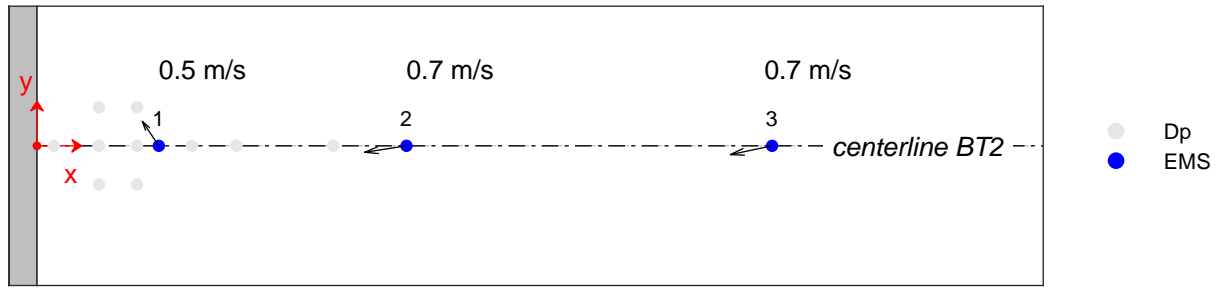
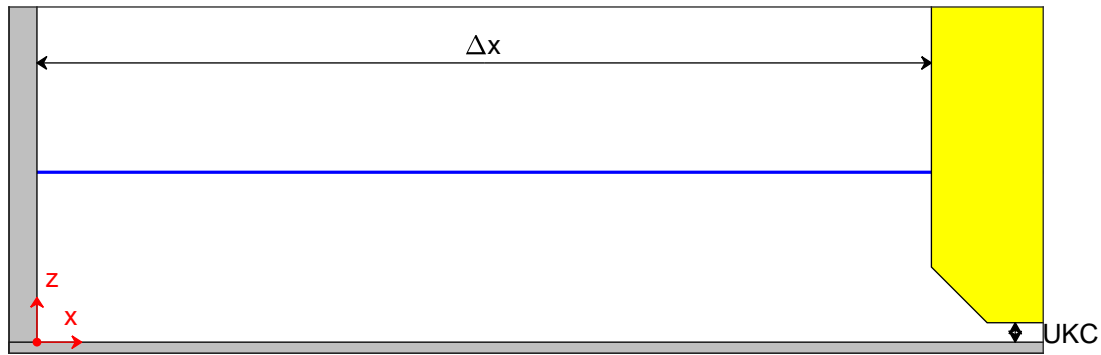
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 23.1 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 3.9 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP017	
Deltares	11206641	Fig. A



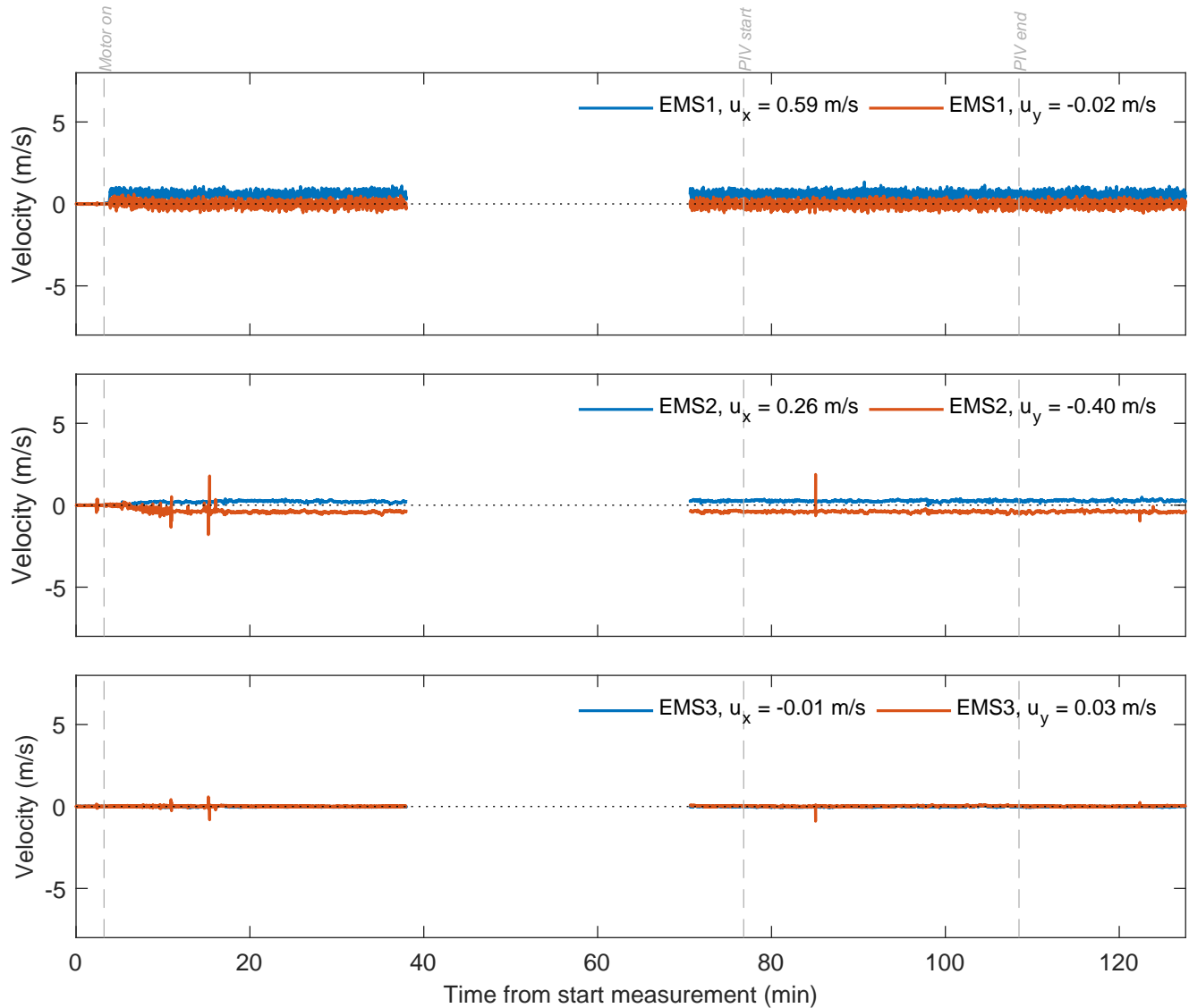
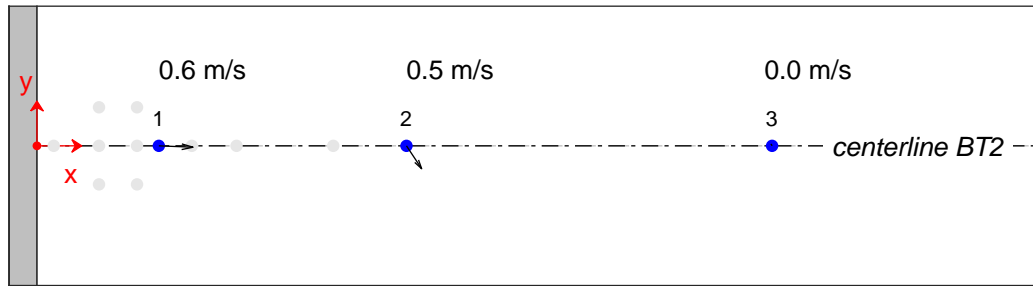
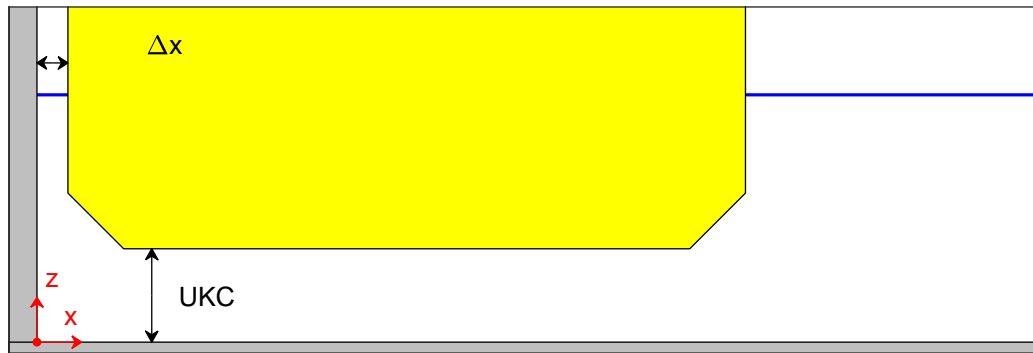
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 23.1 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 0.5 \text{ m}$, $U_{BT2} = 2.6 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP020	
Deltares	11206641	Fig. A



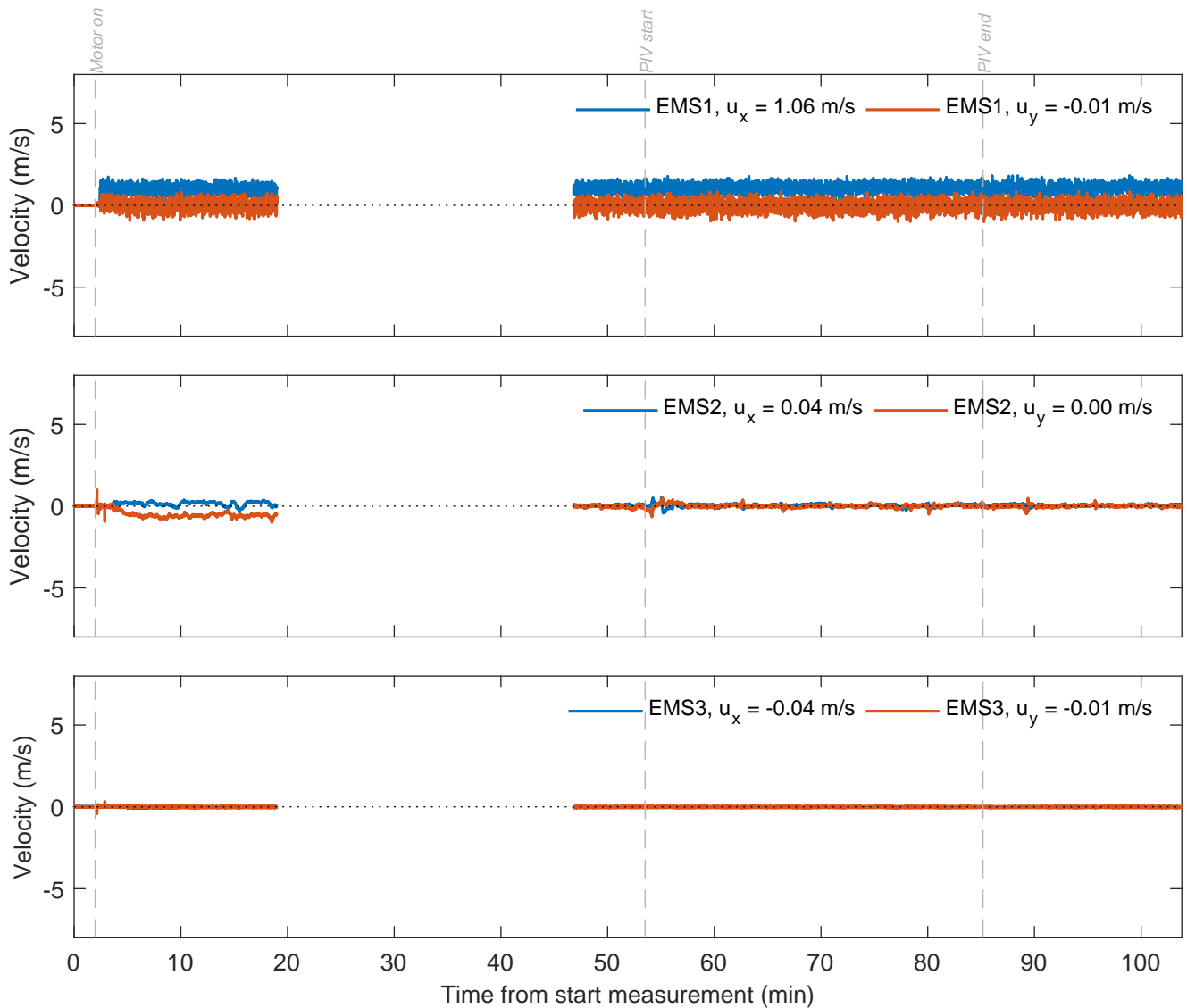
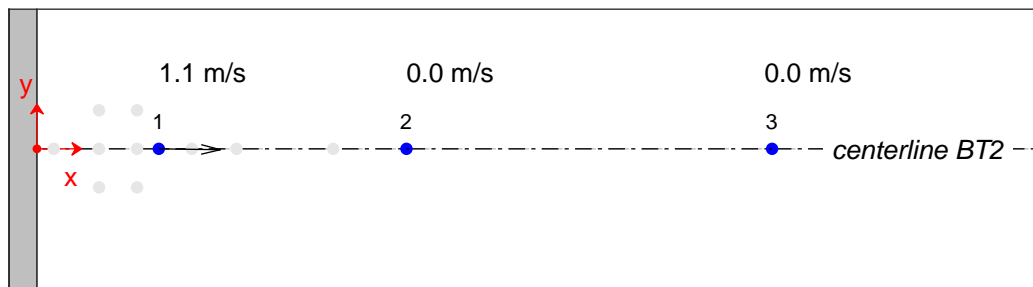
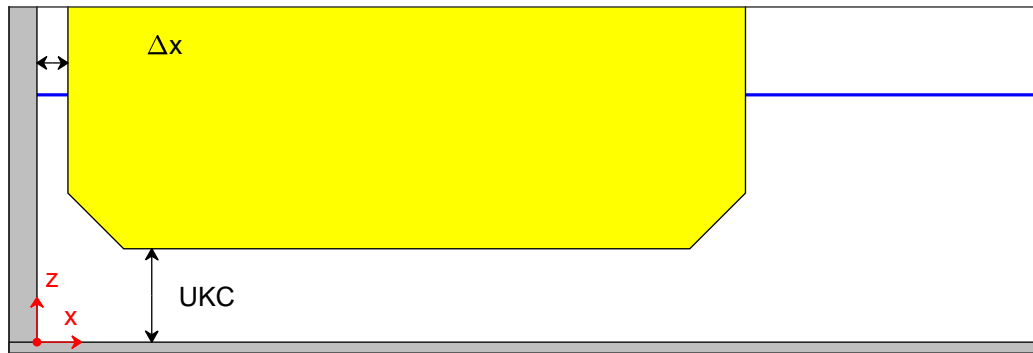
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 23.1 \text{ m}$, $\Delta y = 0.0 \text{ m}$, UKC = 0.5 m, $U_{BT2} = 3.8 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP023	
Deltares	11206641	Fig. A



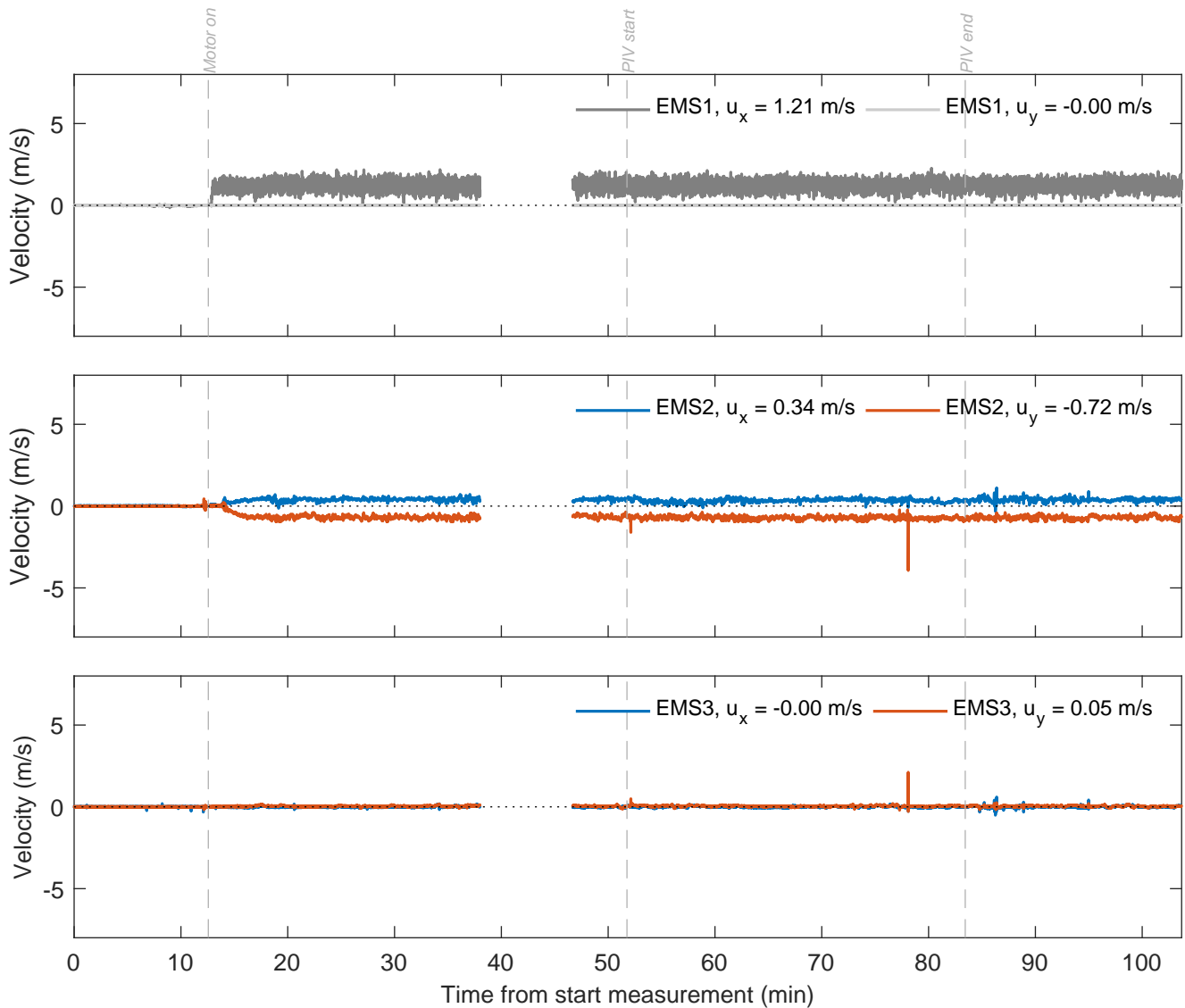
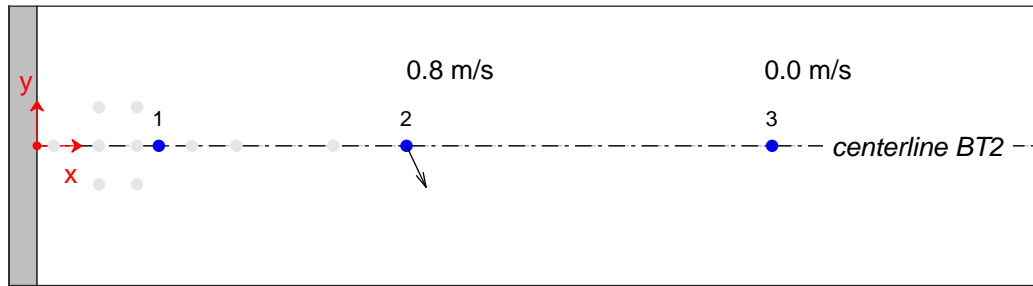
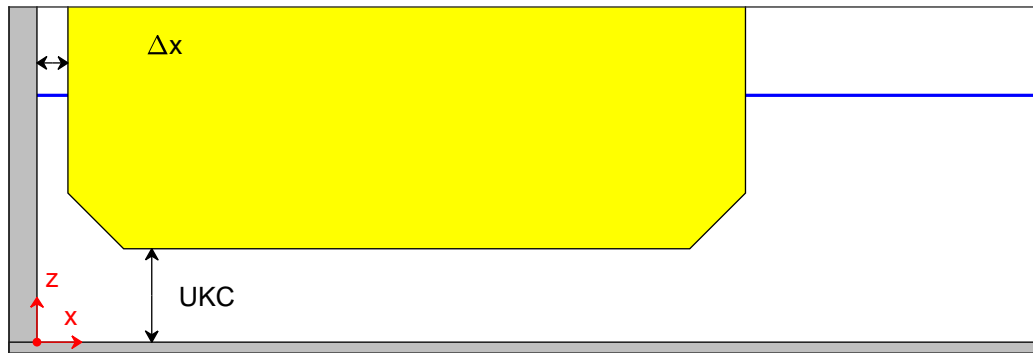
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 23.1 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $\text{UKC} = 0.5 \text{ m}$, $U_{\text{BT2}} = 5.3 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP026	
Deltares	11206641	Fig. A



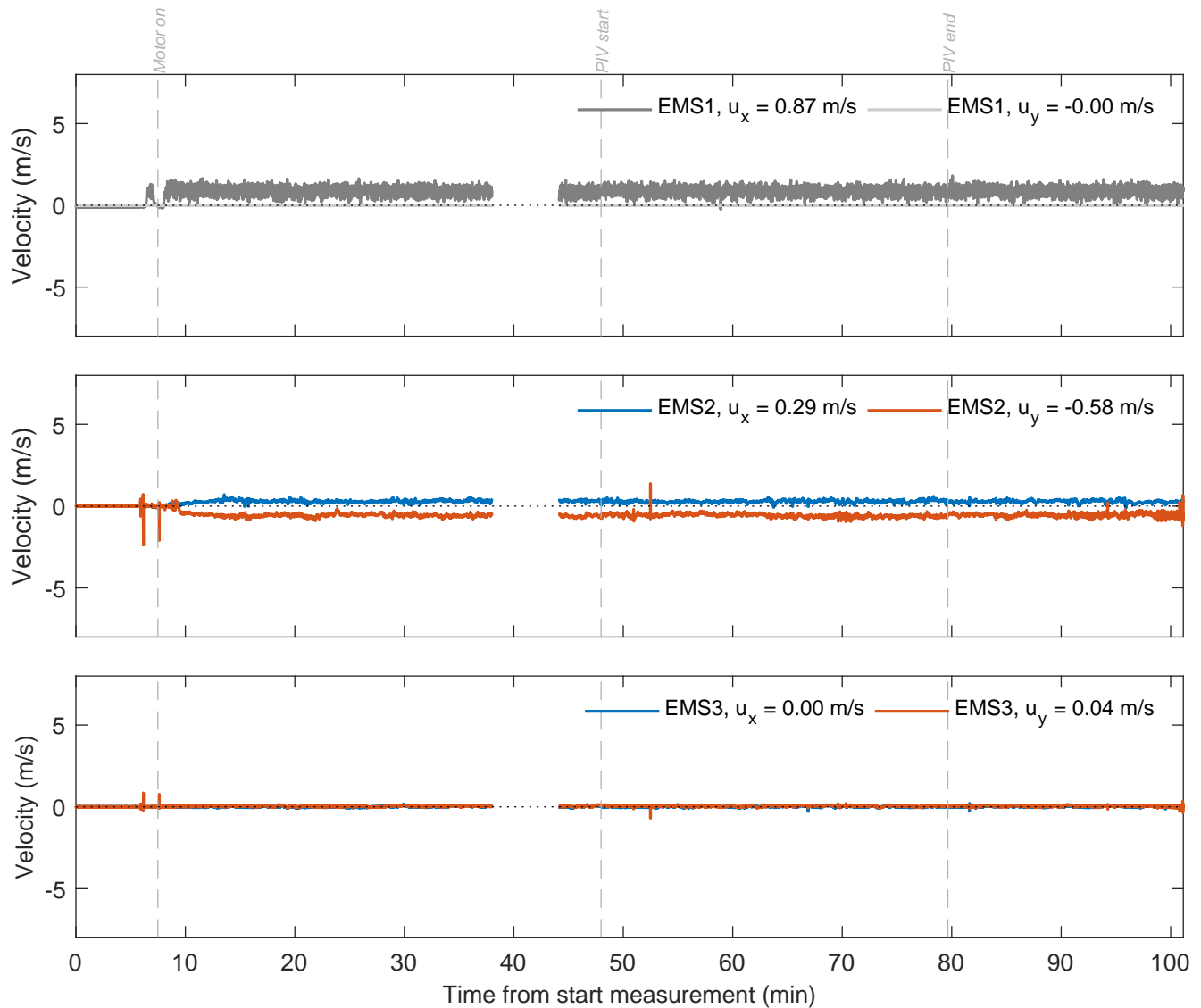
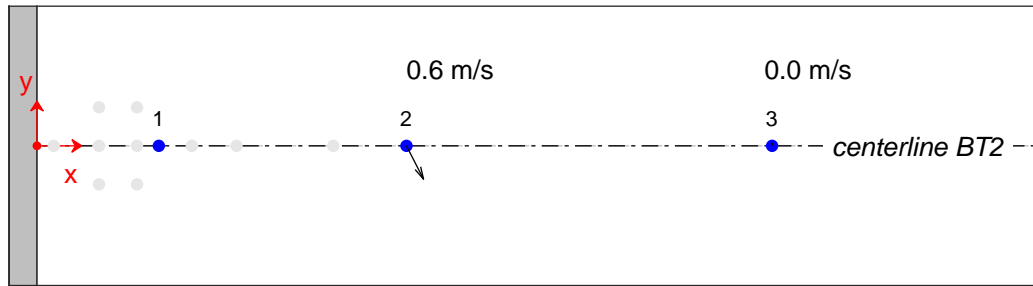
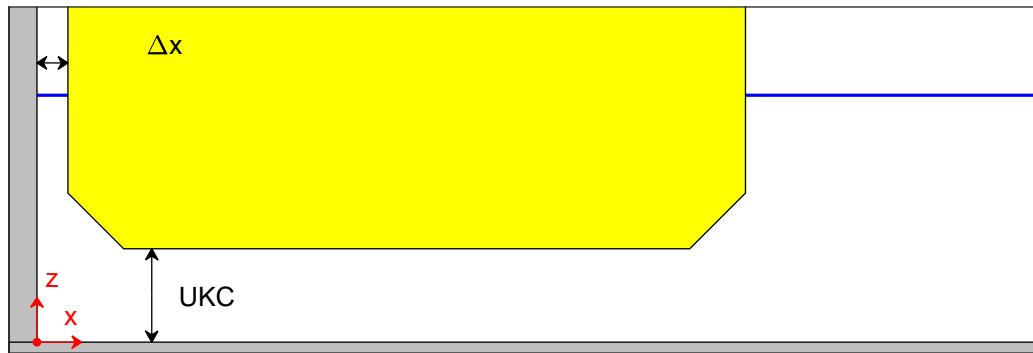
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 2.6 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP029	
Deltares	11206641	Fig. A



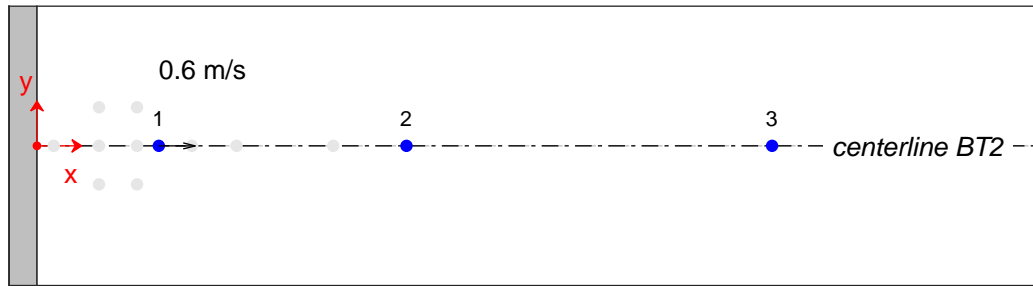
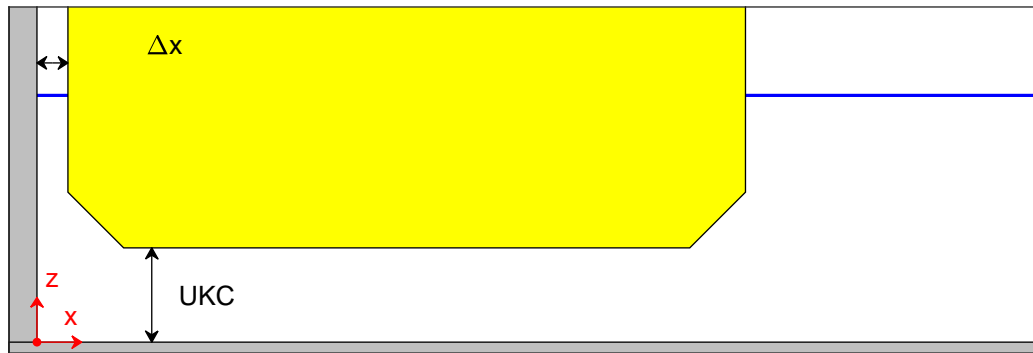
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 3.9 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP032	
Deltares	11206641	Fig. A



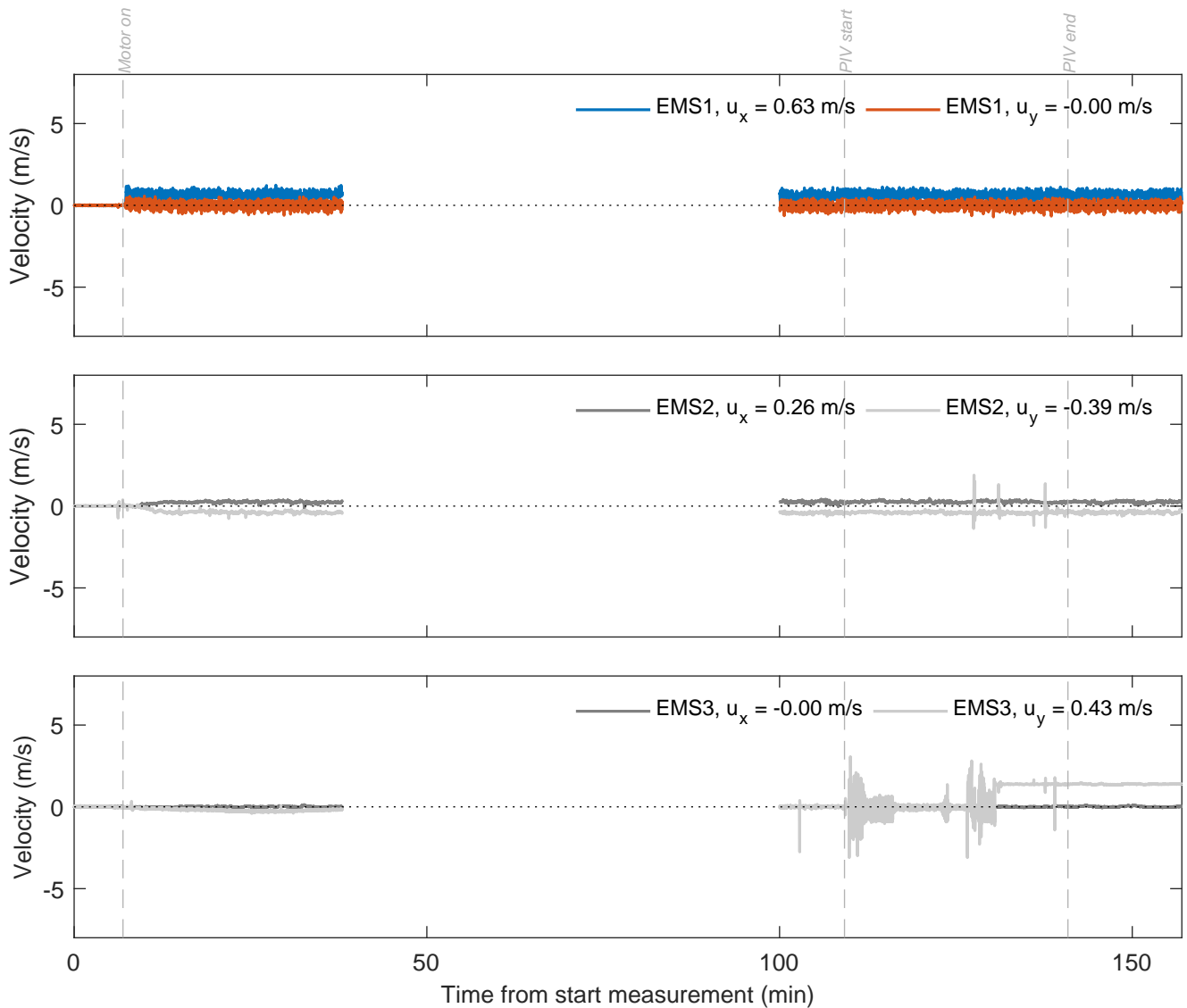
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 4.7 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP037	
Deltares	11206641	Fig. A



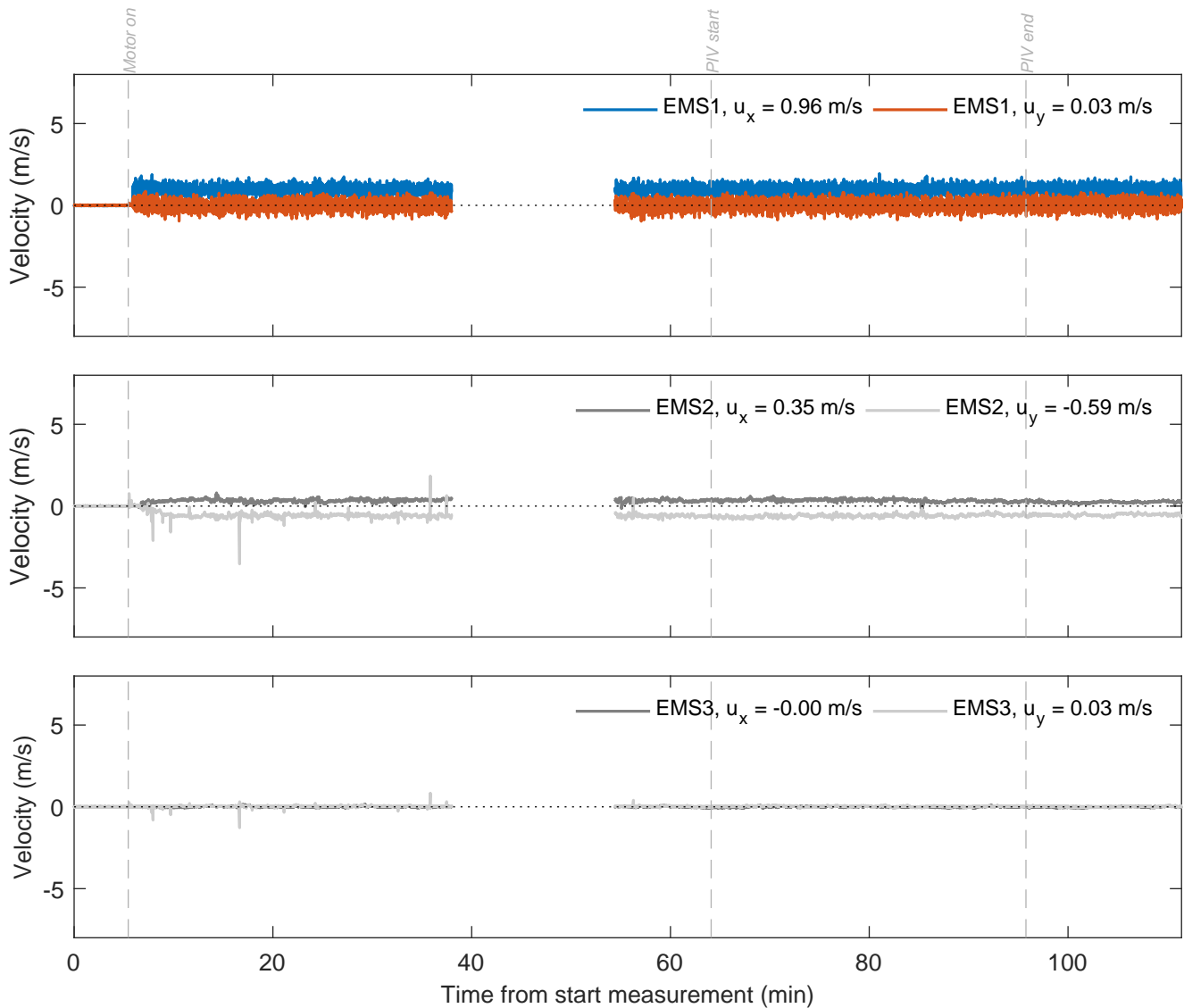
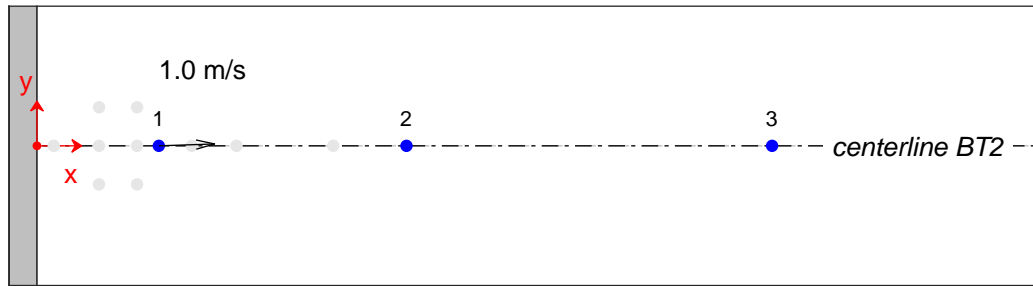
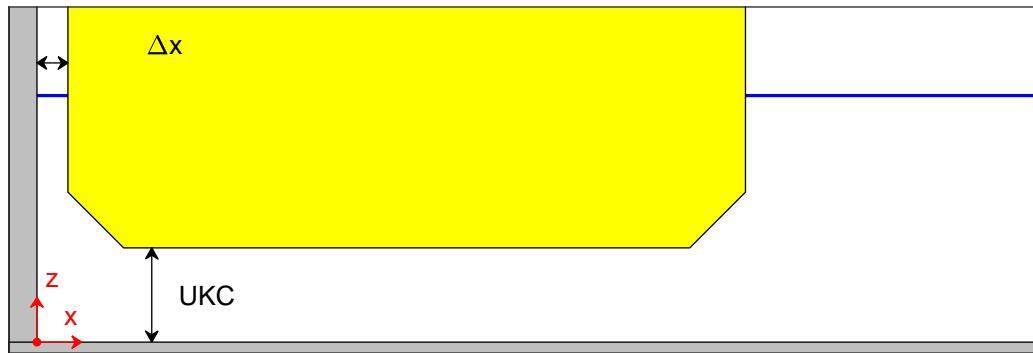
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 3.7 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP040	
Deltares	11206641	Fig. A



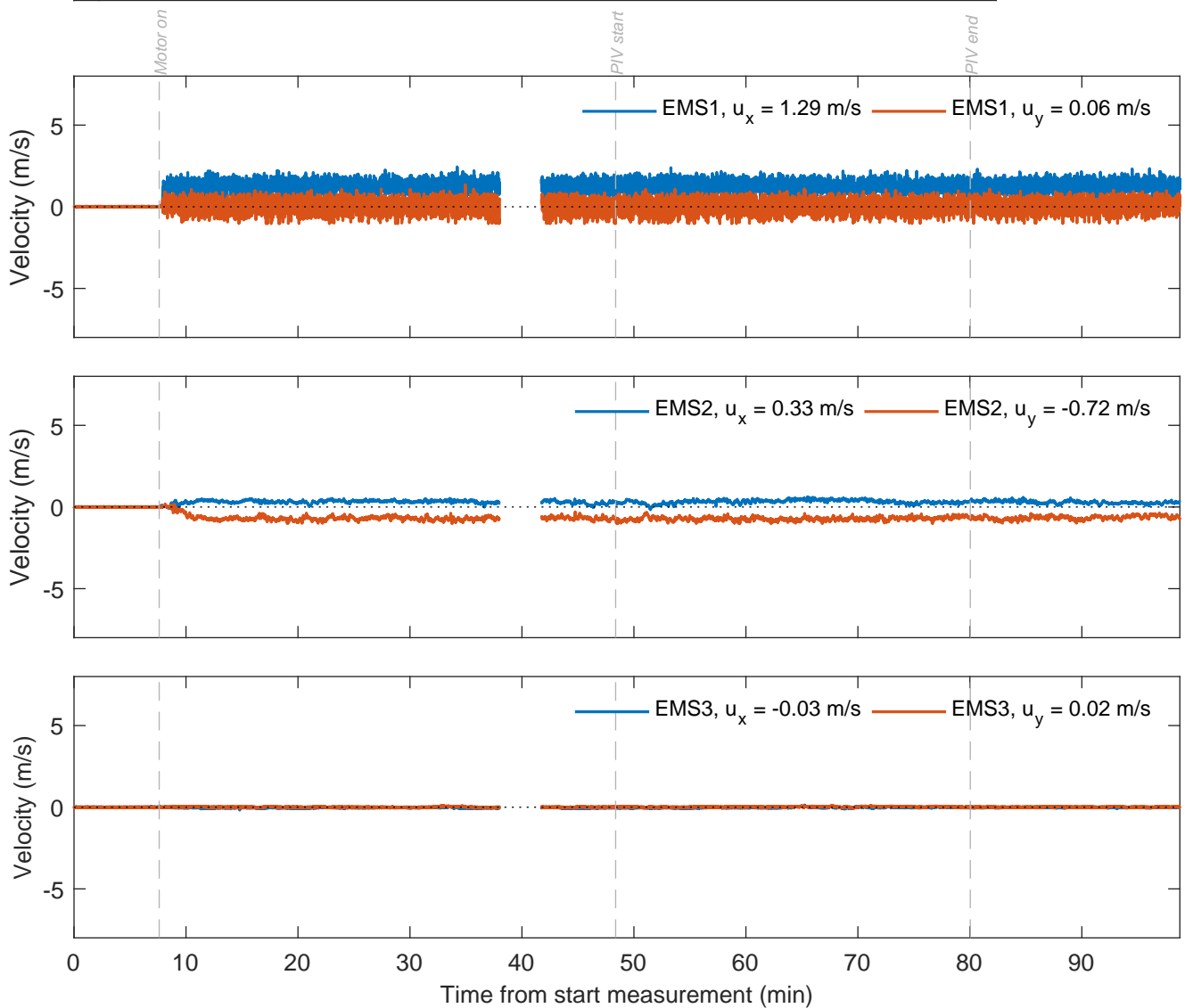
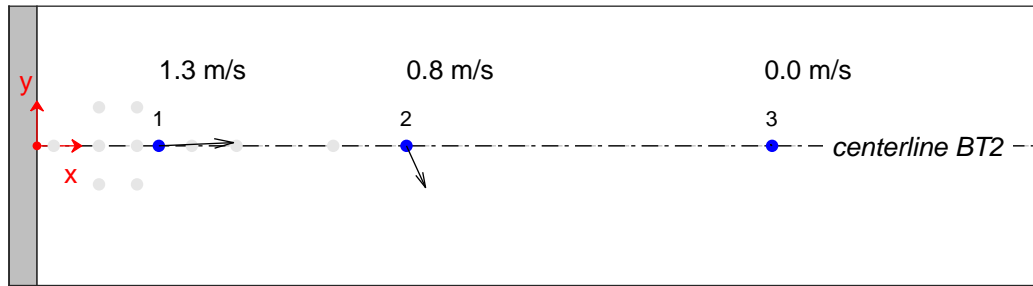
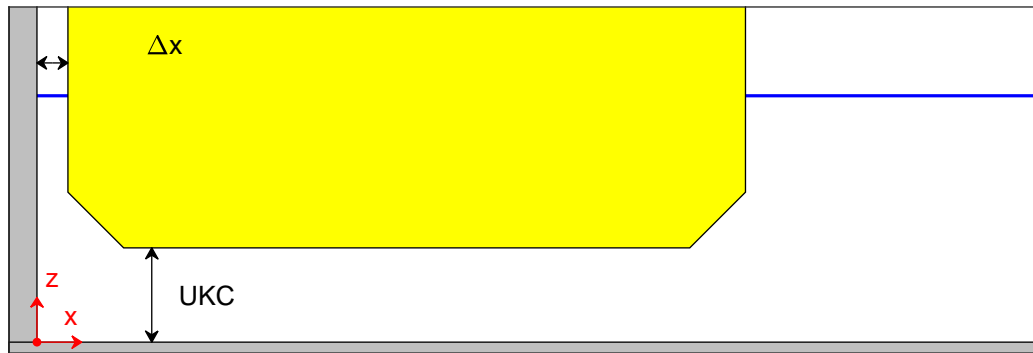
● Dp
● EMS



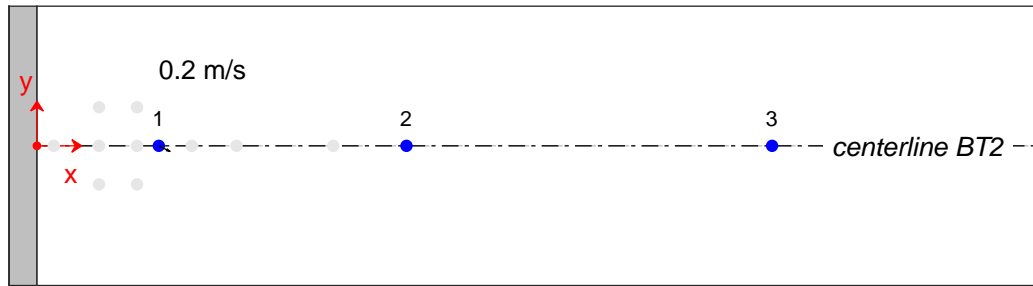
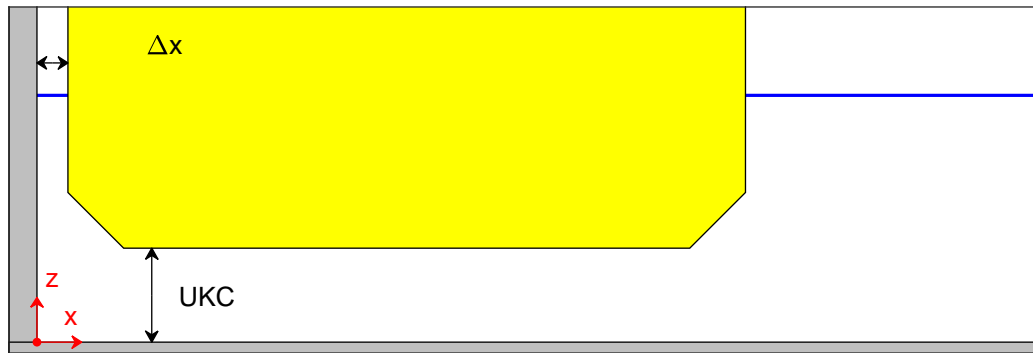
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 2.6 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP052	
Deltares	11206641	Fig. A



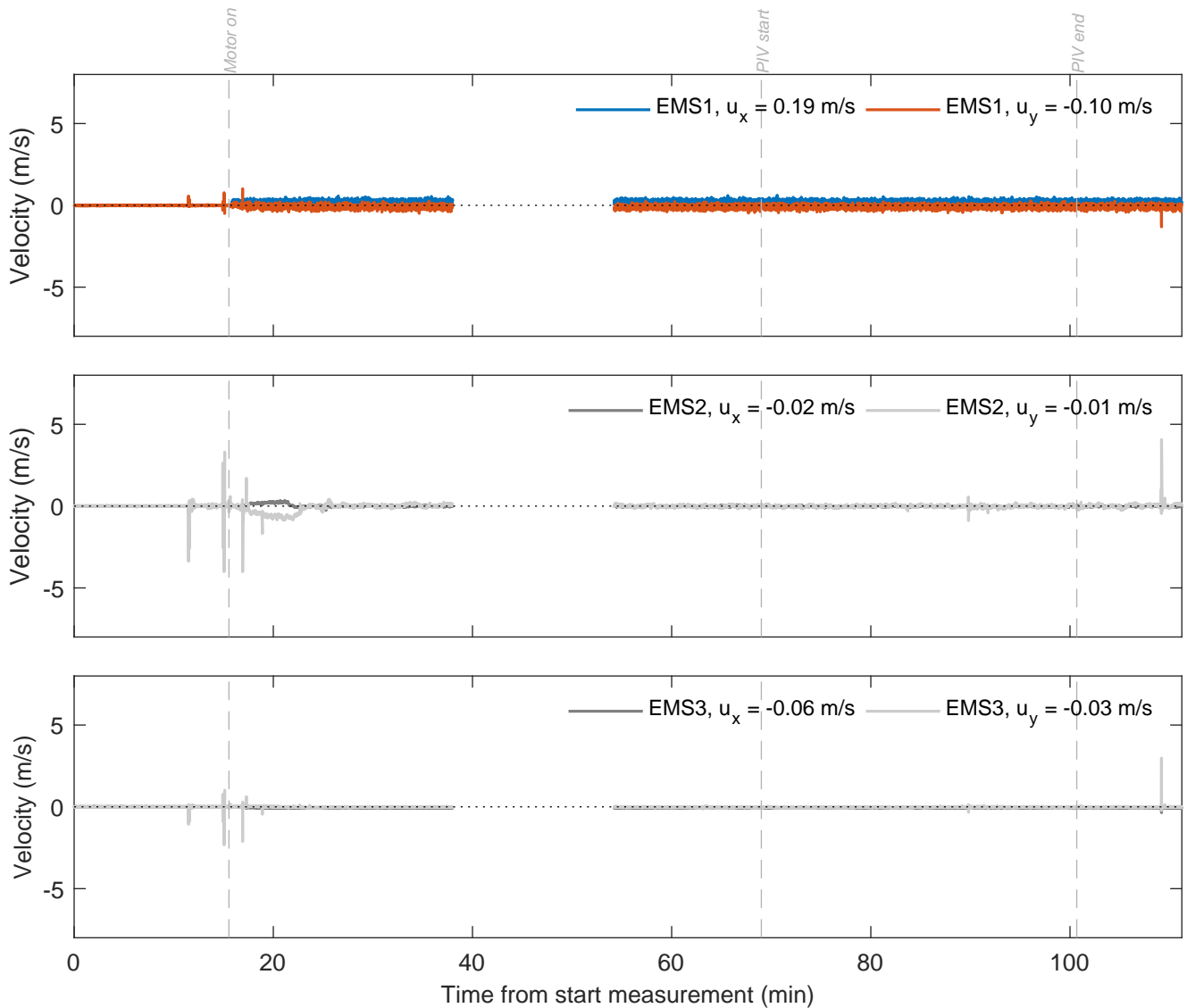
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 3.8 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP055	
Deltares	11206641	Fig. A



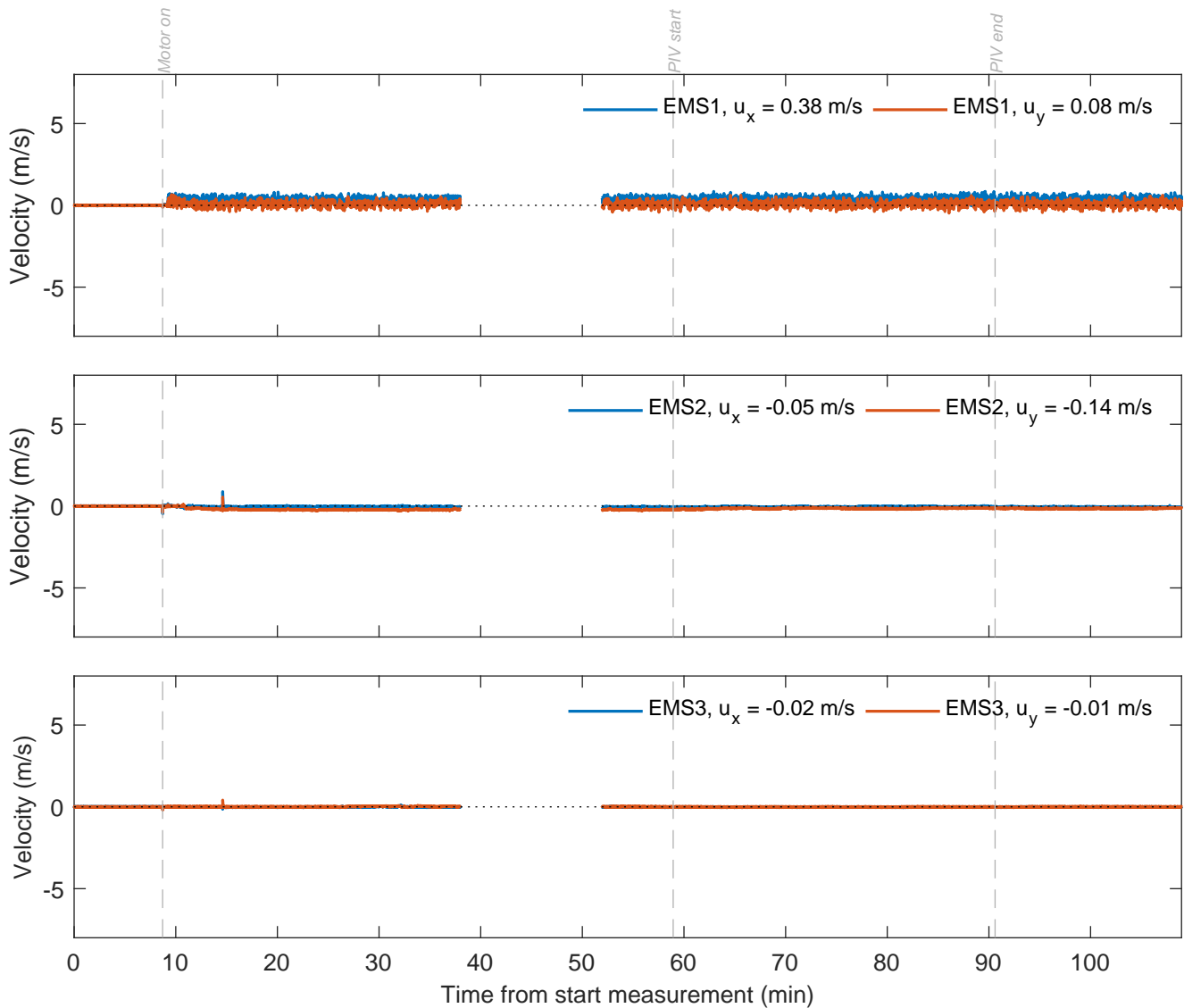
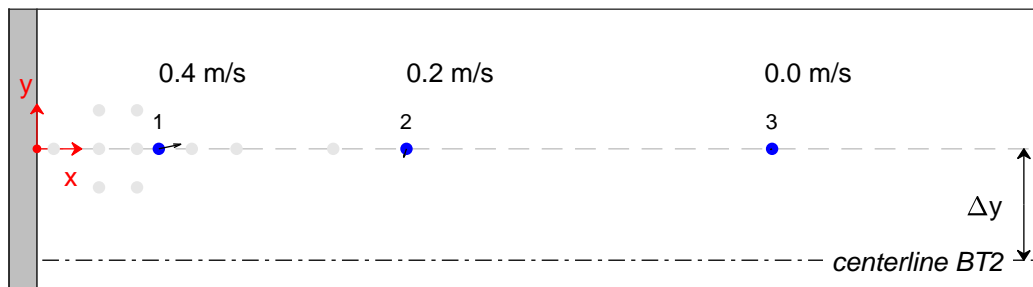
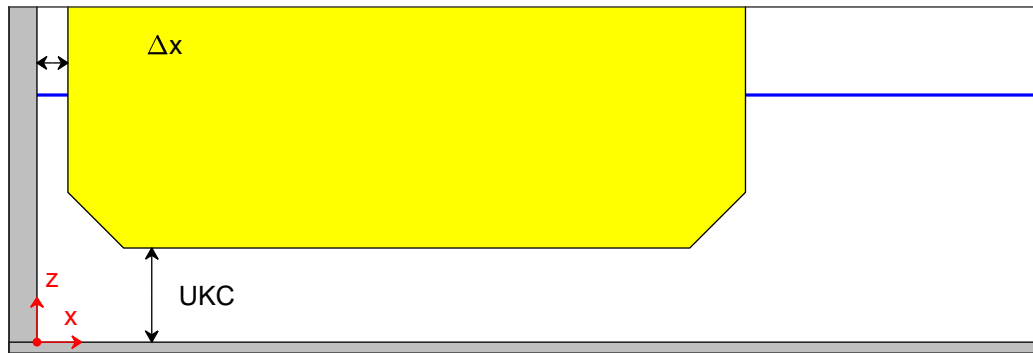
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8$ m, $\Delta y = 0.0$ m, UKC = 2.4 m, $U_{BT2} = 4.8$ m/s	Measurement signals	TKI-SOP
	PIVSOP057	
Deltares	11206641	Fig. A



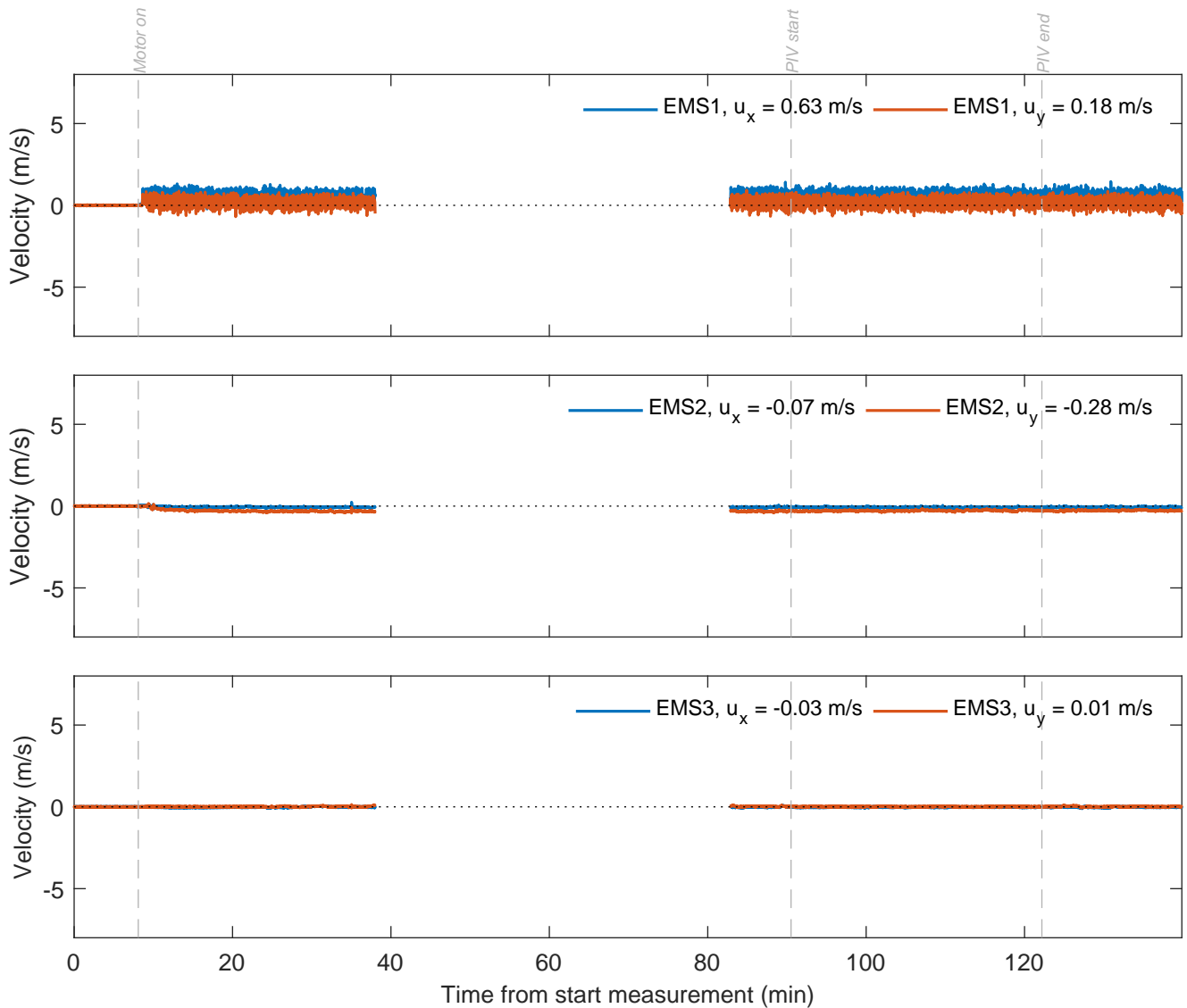
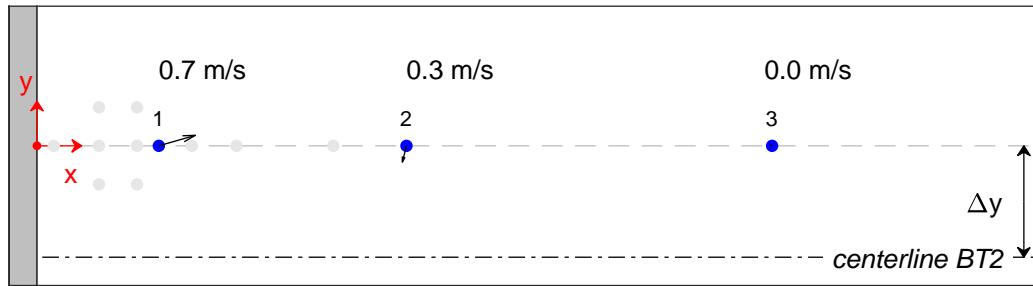
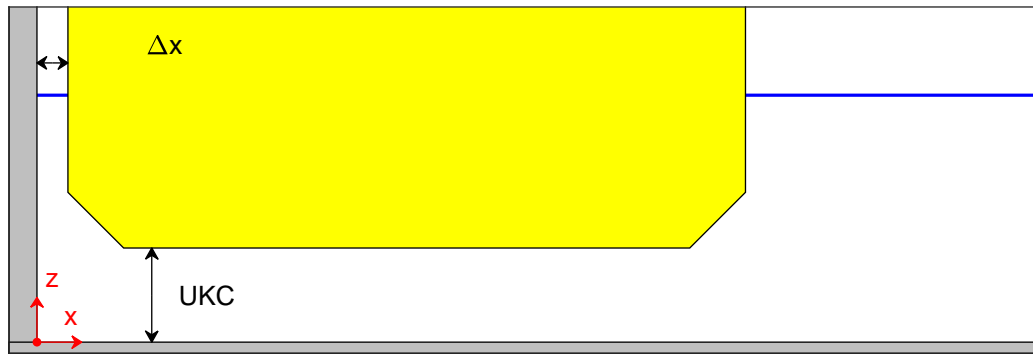
● Dp
● EMS



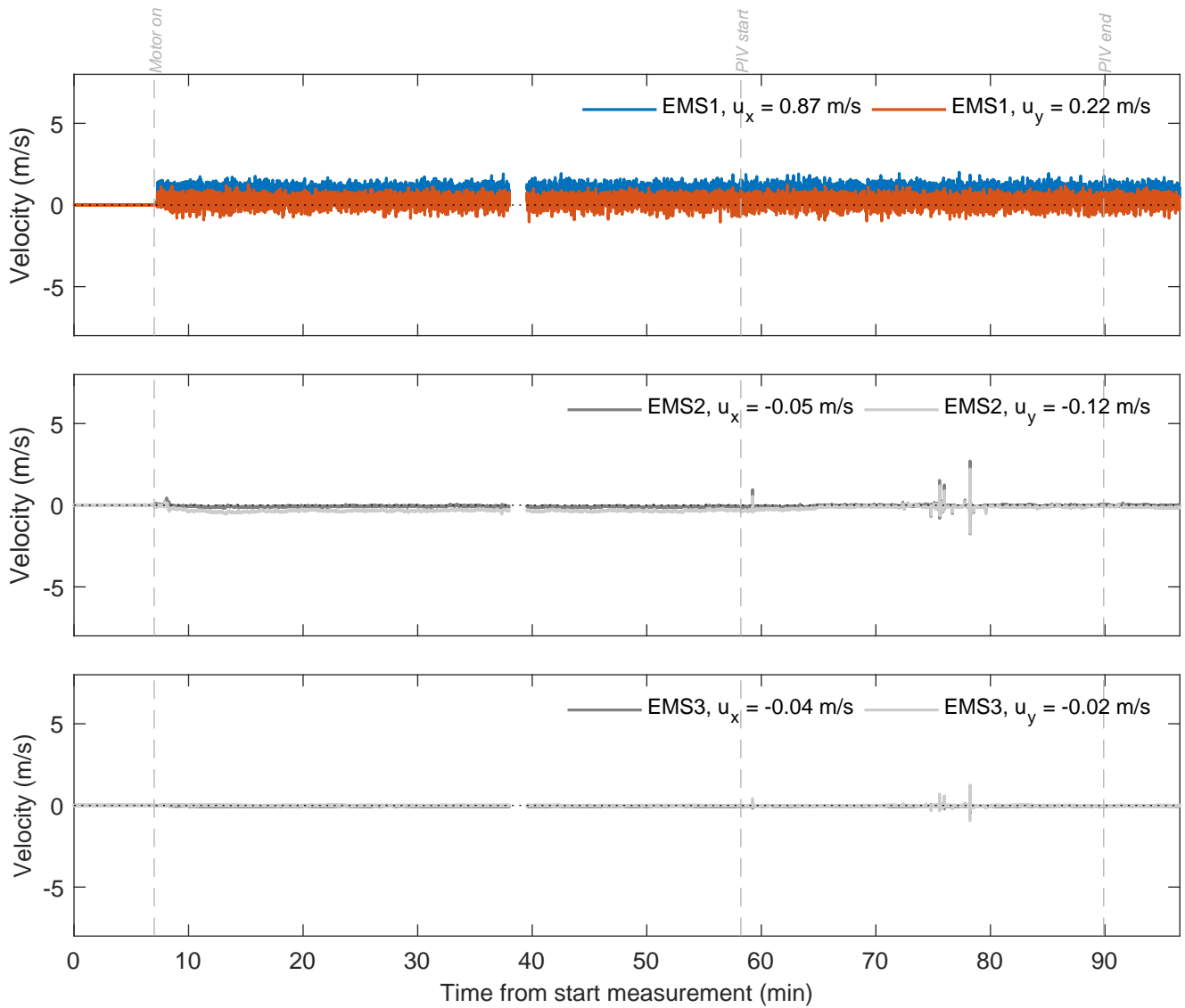
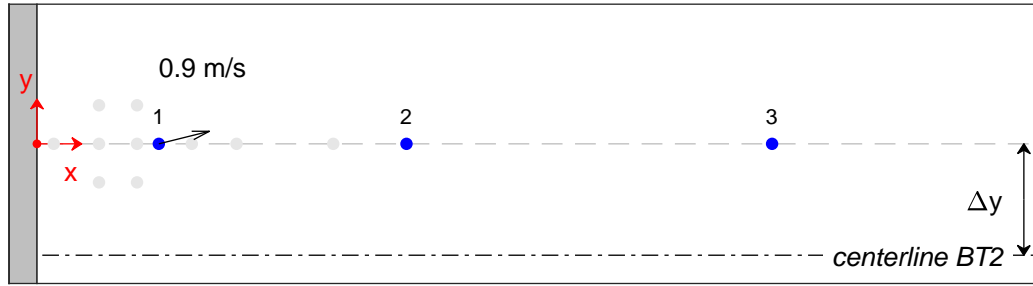
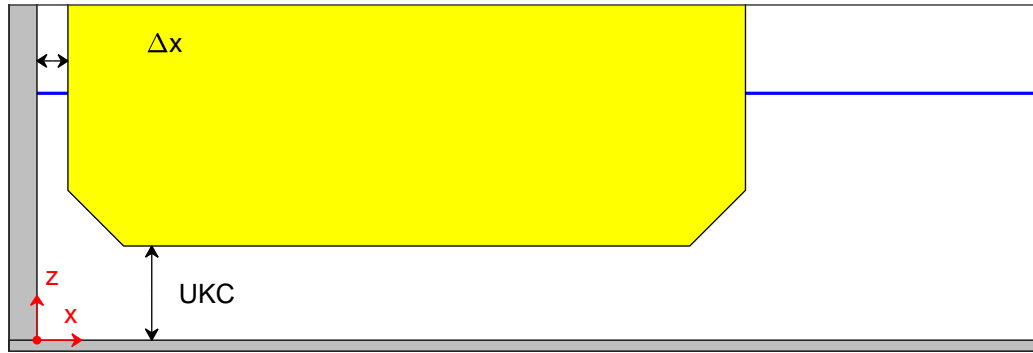
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 4.9 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP060	
Deltares	11206641	Fig. A



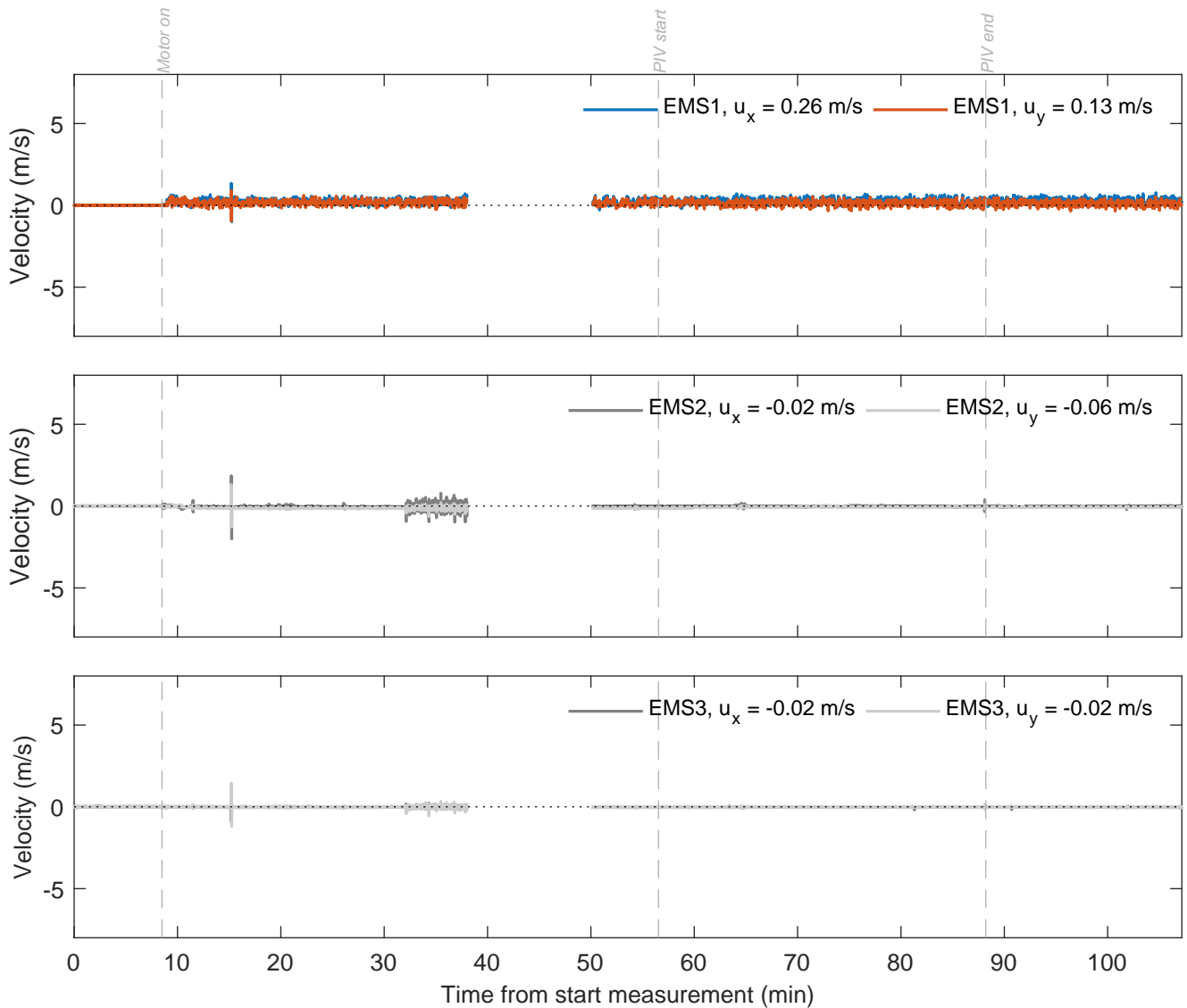
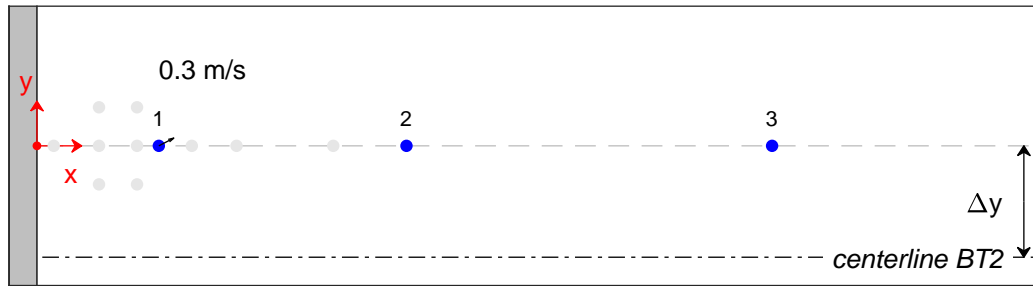
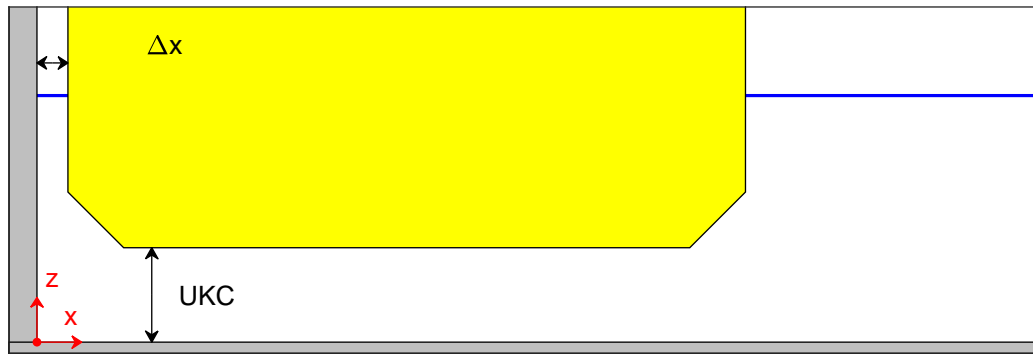
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 2.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 2.7 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP063	
Deltares	11206641	Fig. A



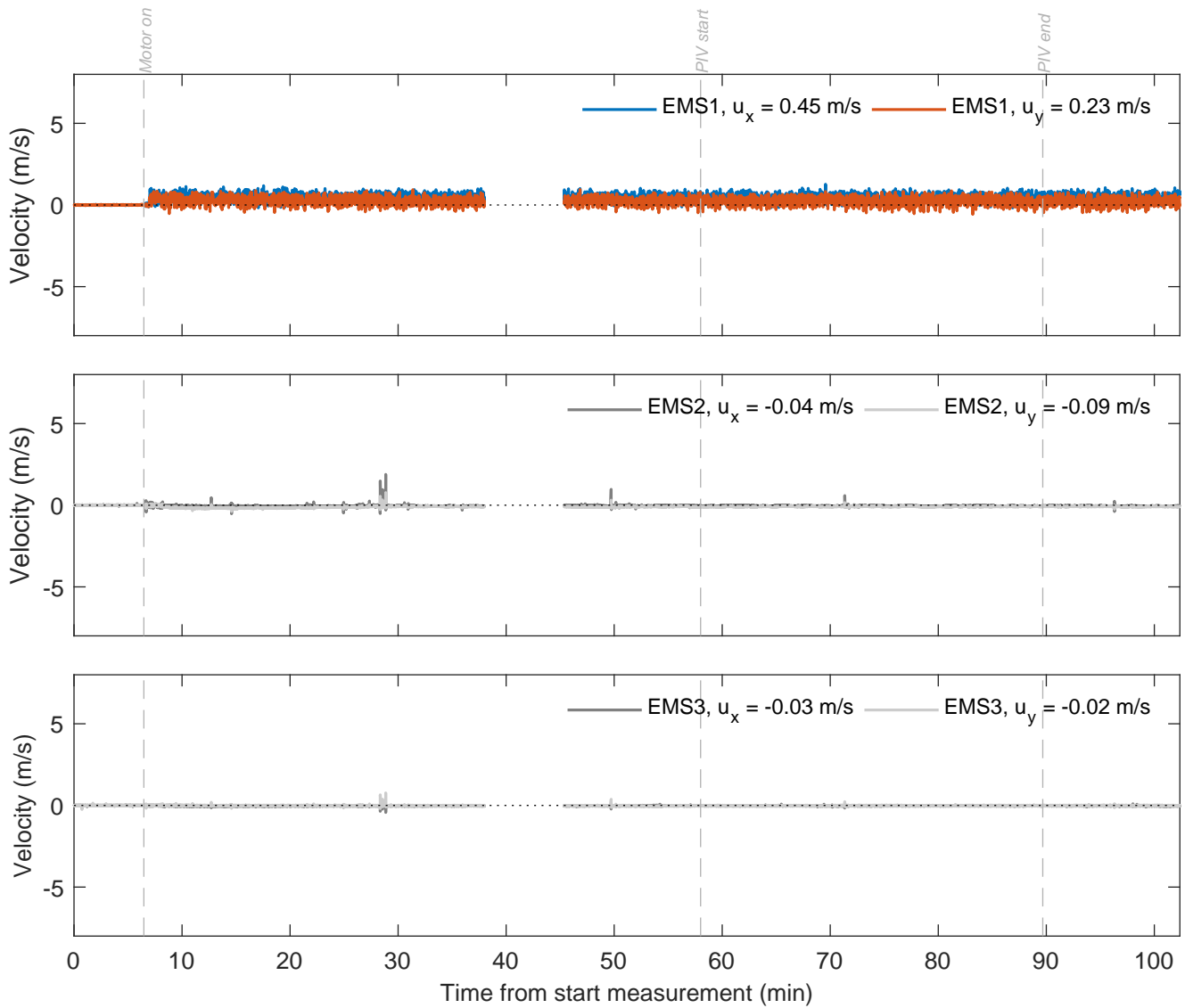
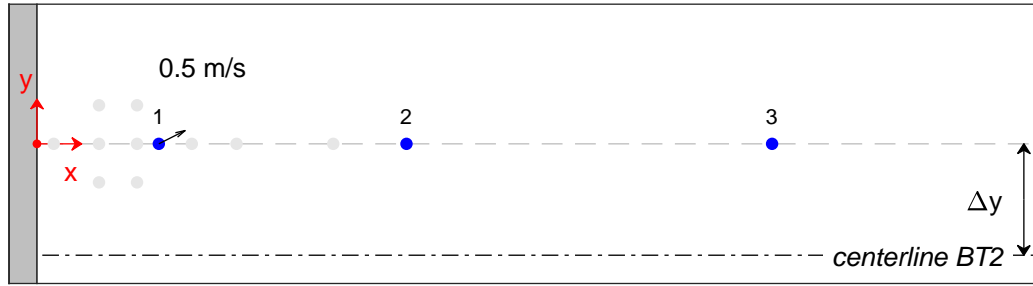
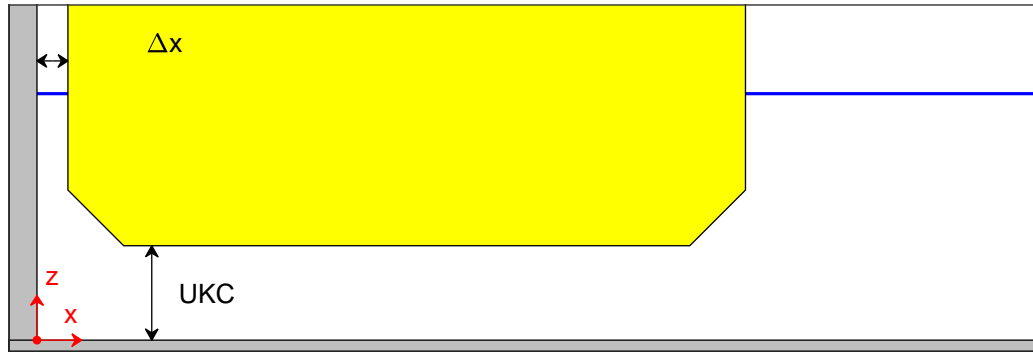
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 2.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 3.8 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP065	
Deltares	11206641	Fig. A



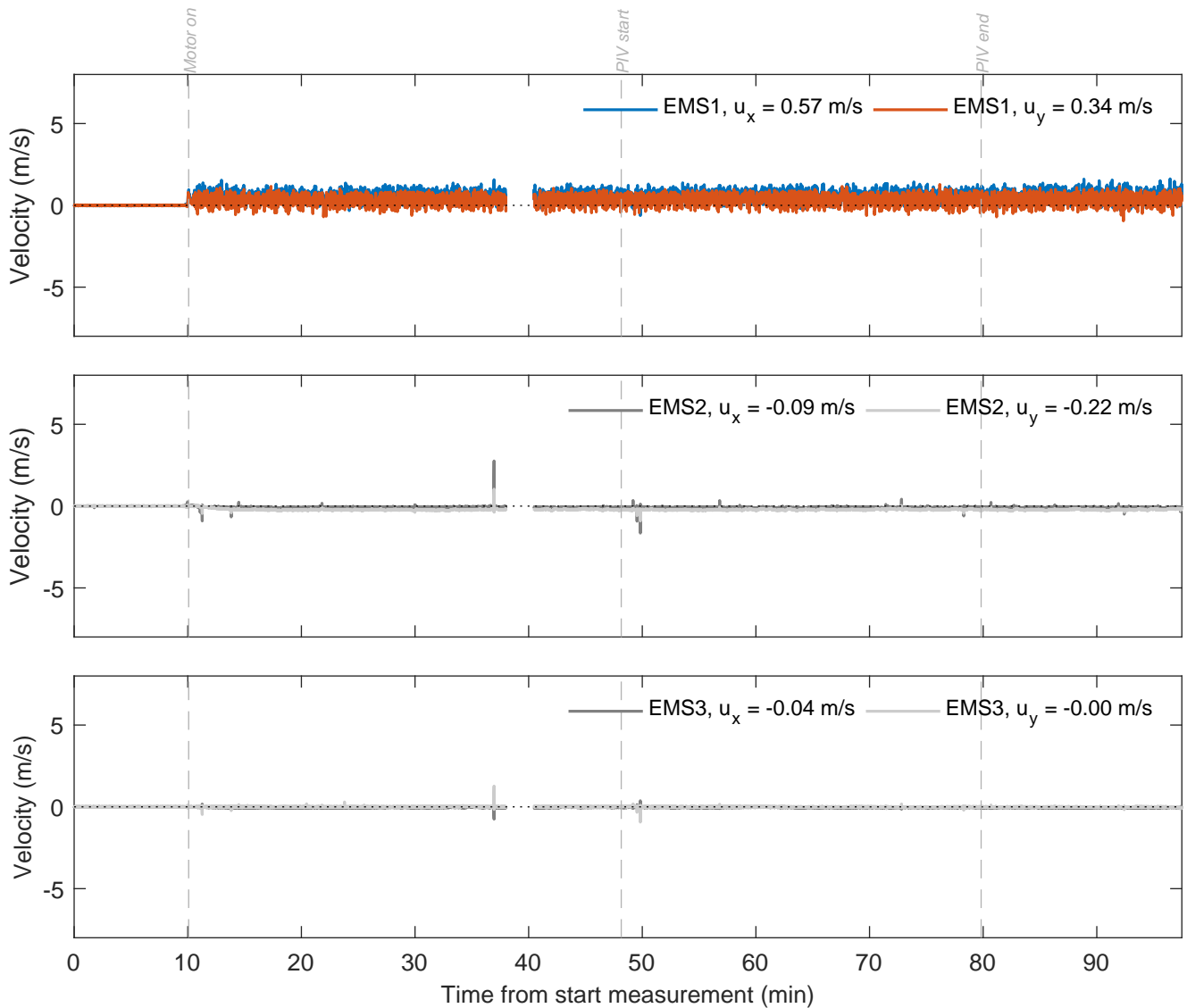
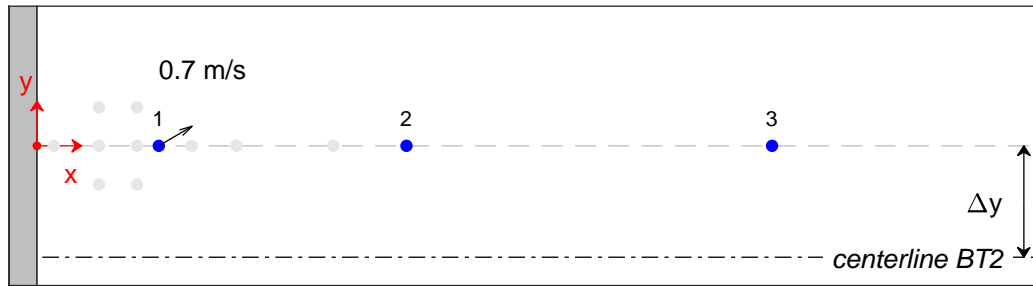
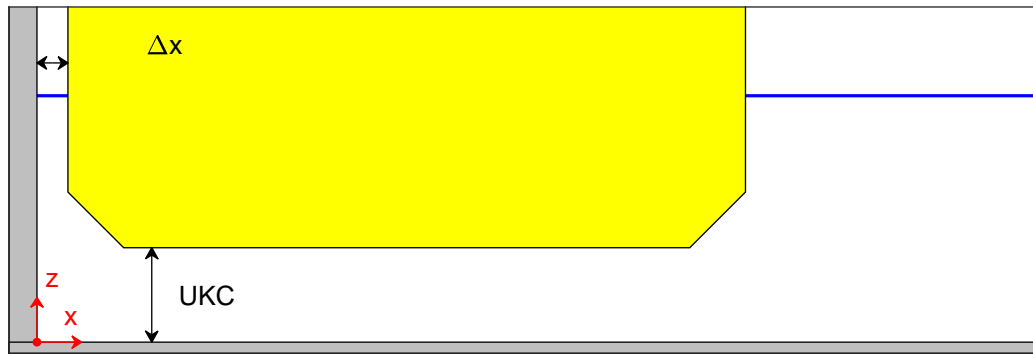
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 2.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 4.9 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP067	
Deltares	11206641	Fig. A



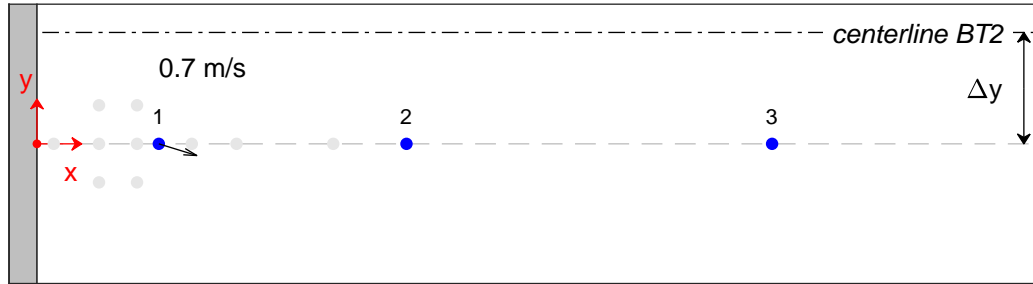
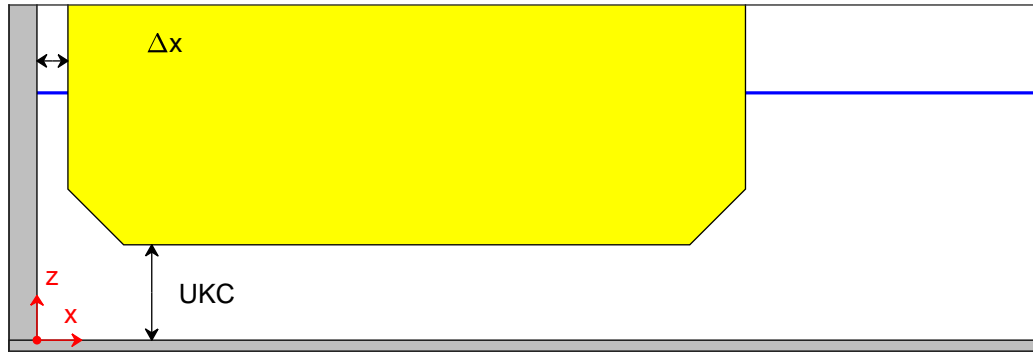
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 3.5 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 2.8 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP070	
Deltares	11206641	Fig. A



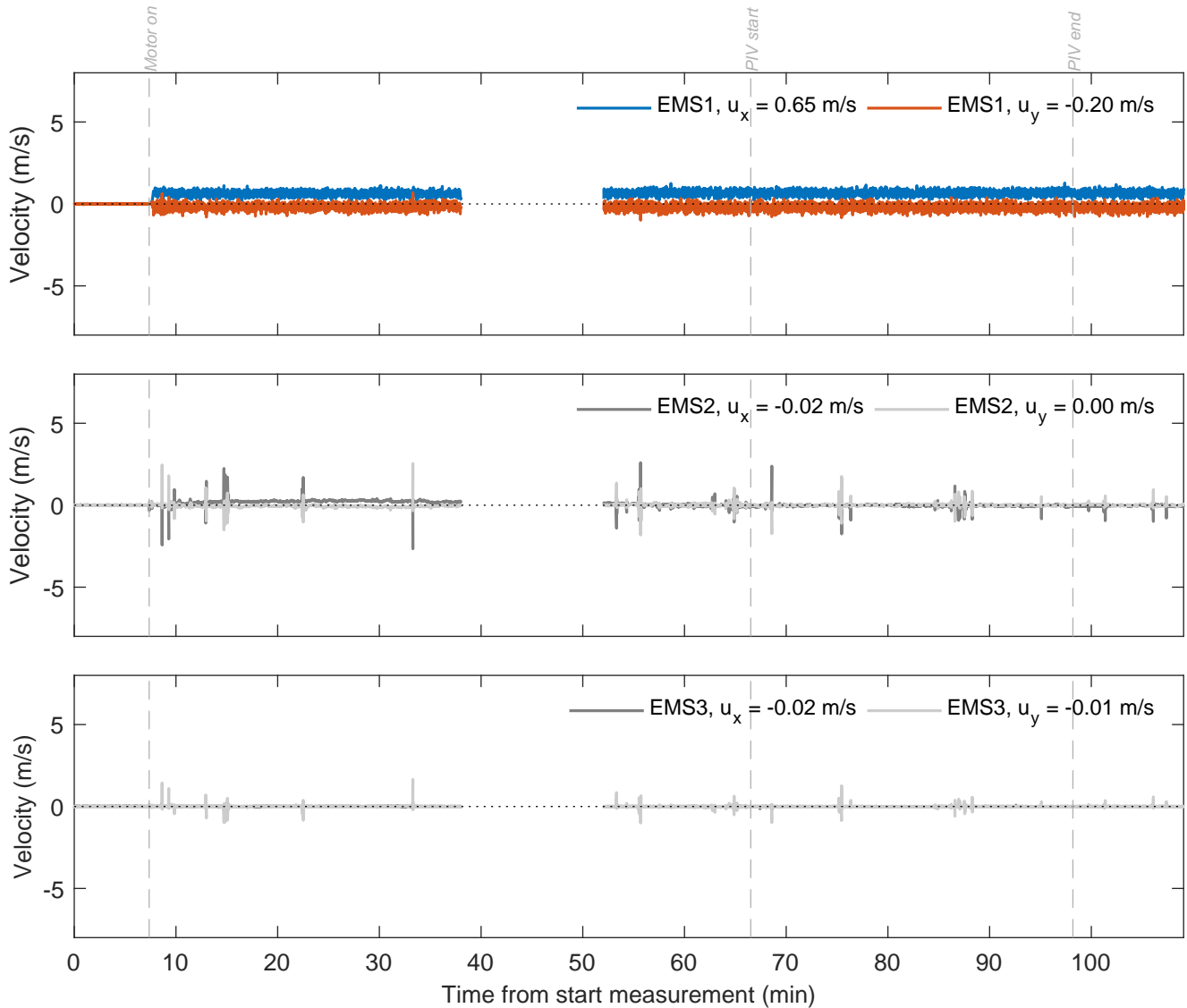
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 3.5 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 3.7 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP072	
Deltares	11206641	Fig. A



Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8$ m, $\Delta y = 3.5$ m, UKC = 2.4 m, $U_{BT2} = 4.6$ m/s	Measurement signals	TKI-SOP
	PIVSOP074	
Deltares	11206641	Fig. A



● Dp
● EMS



Velocities measured with EMS, x and y components
Active thruster: BT2
 $\Delta x = 0.8 \text{ m}$, $\Delta y = -2.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT2} = 2.6 \text{ m/s}$

Measurement signals

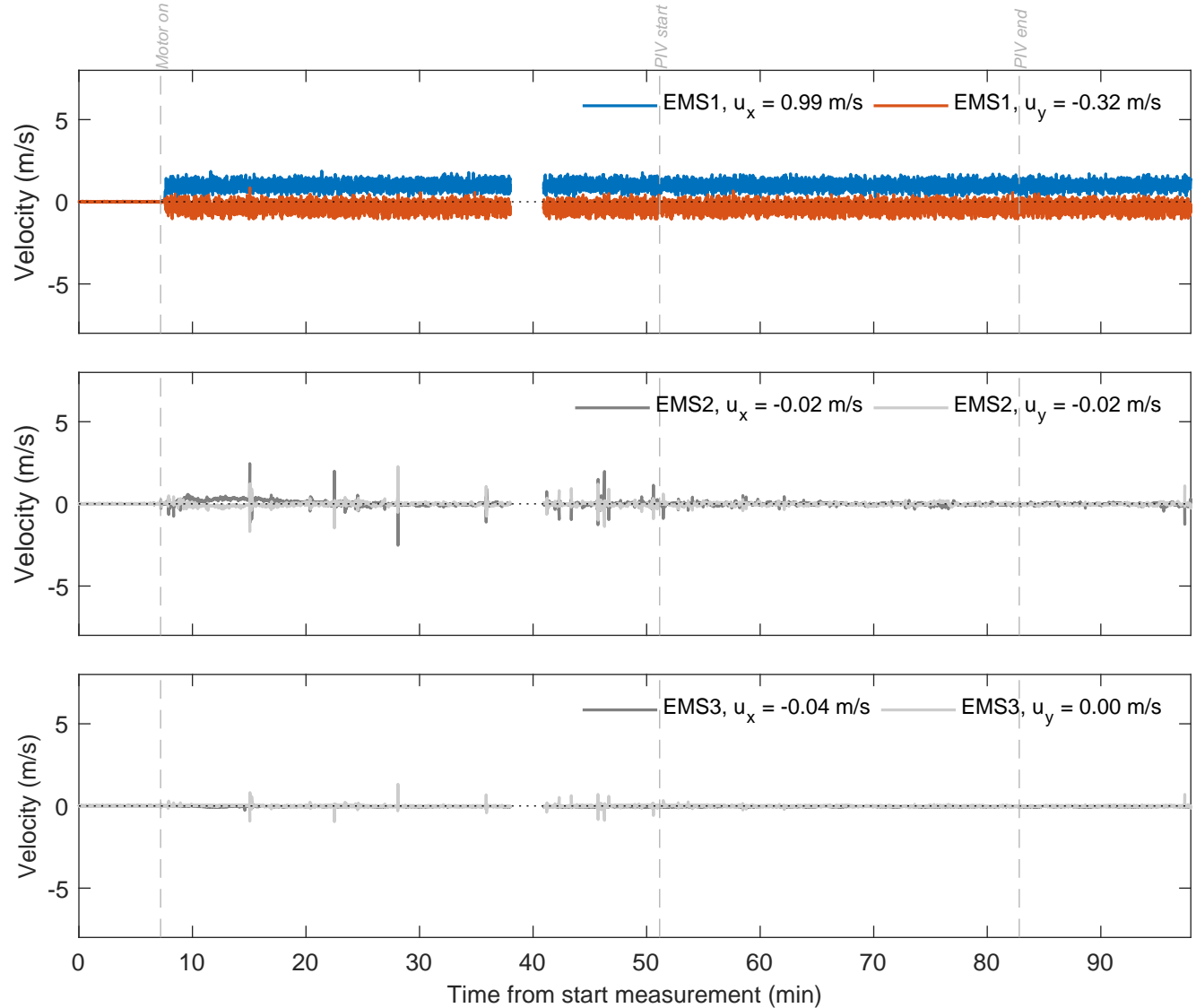
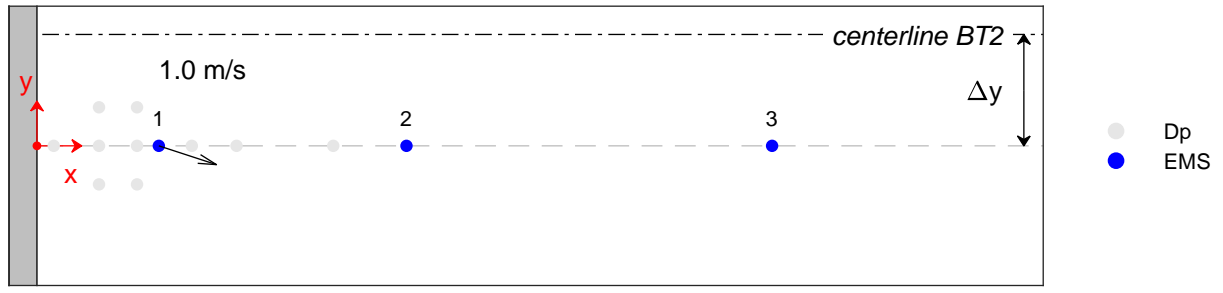
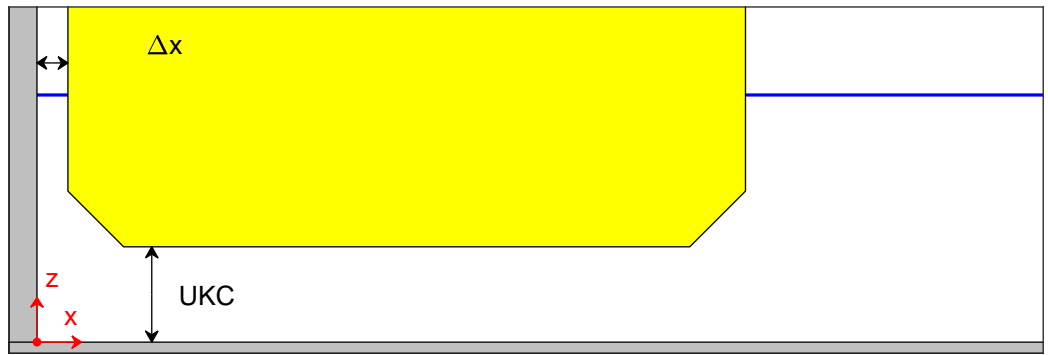
TKI-SOP

PIVSOP077

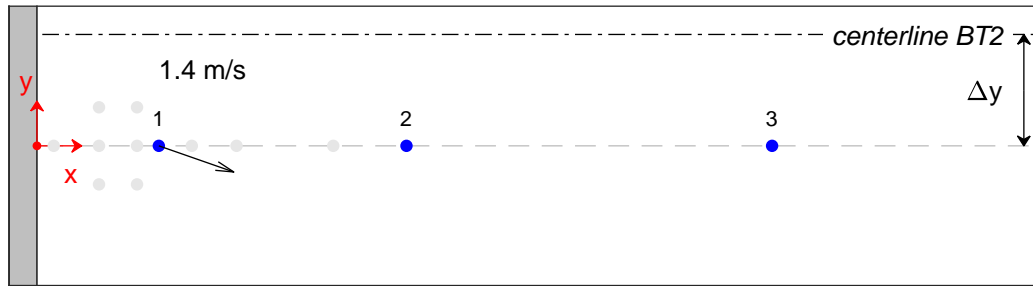
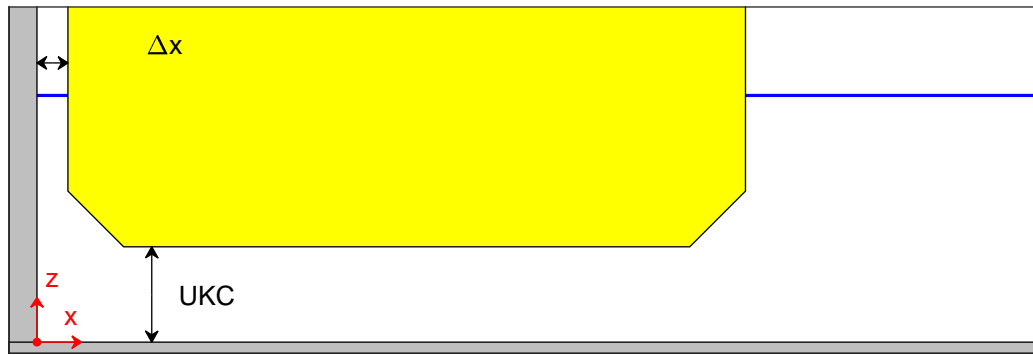
Deltares

11206641

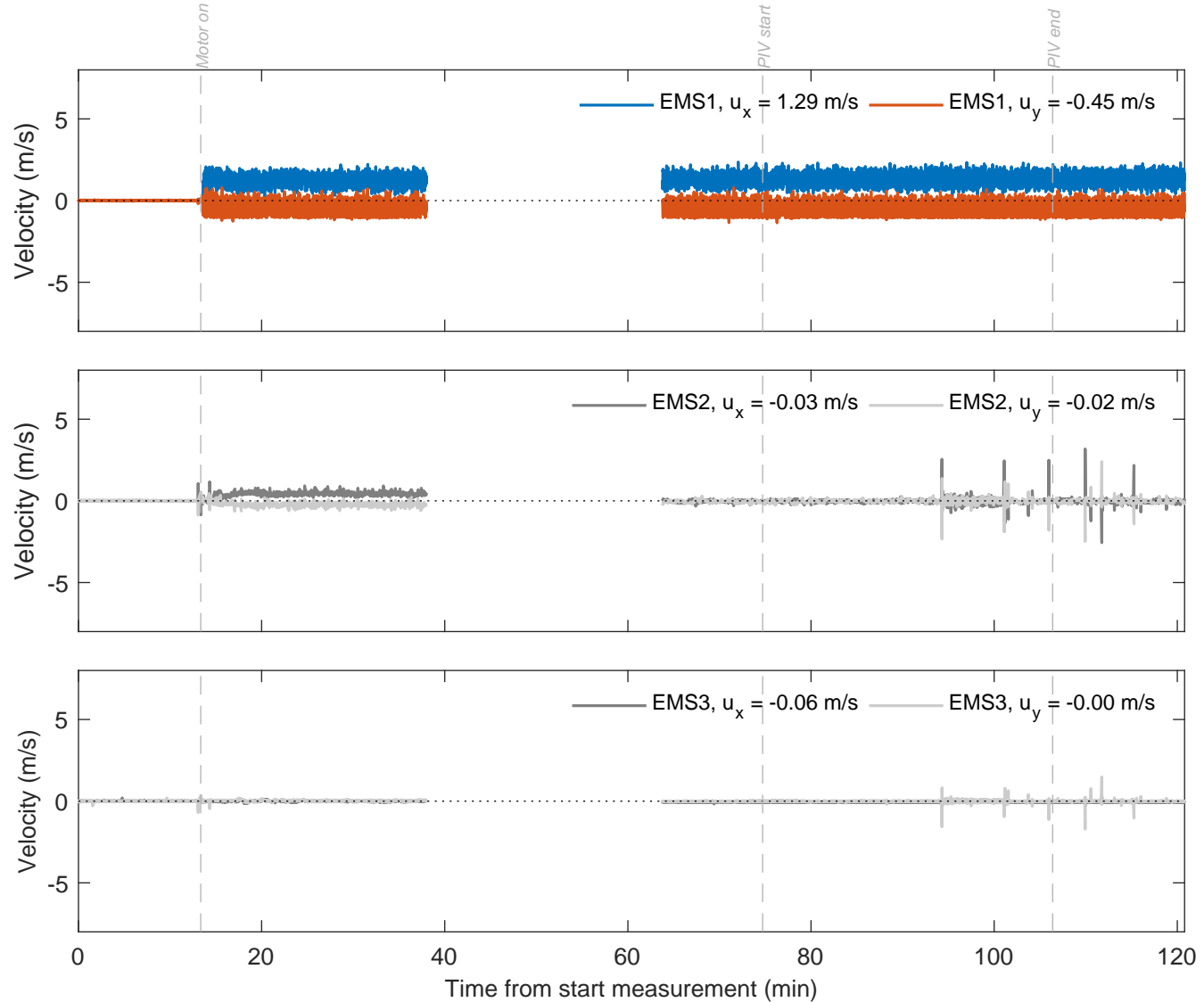
Fig. A



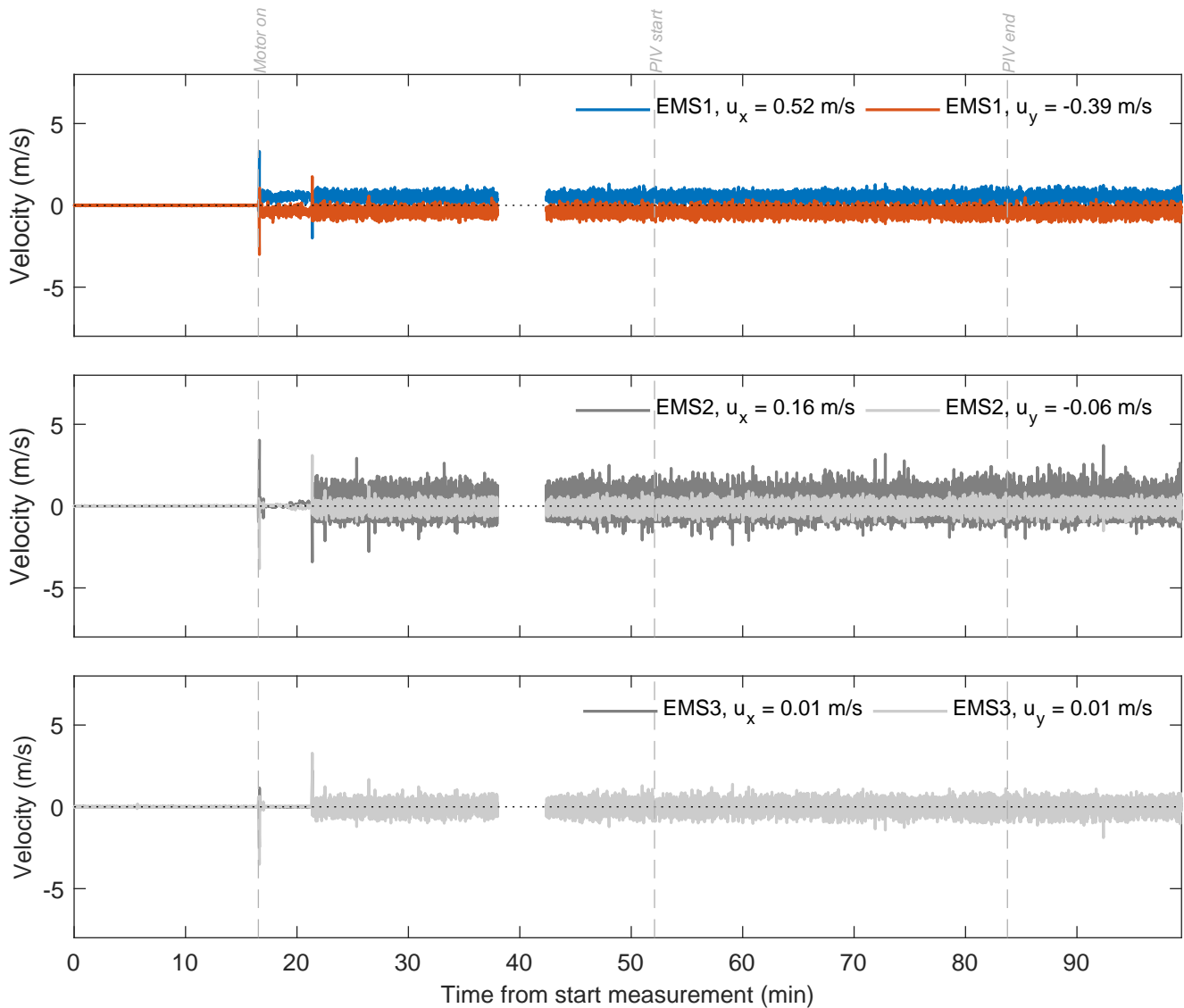
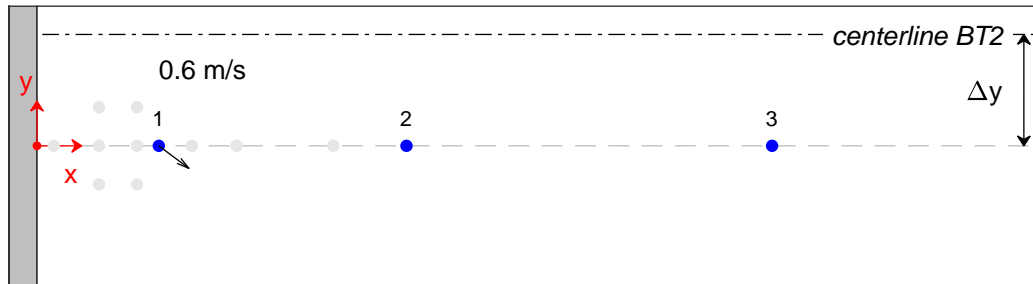
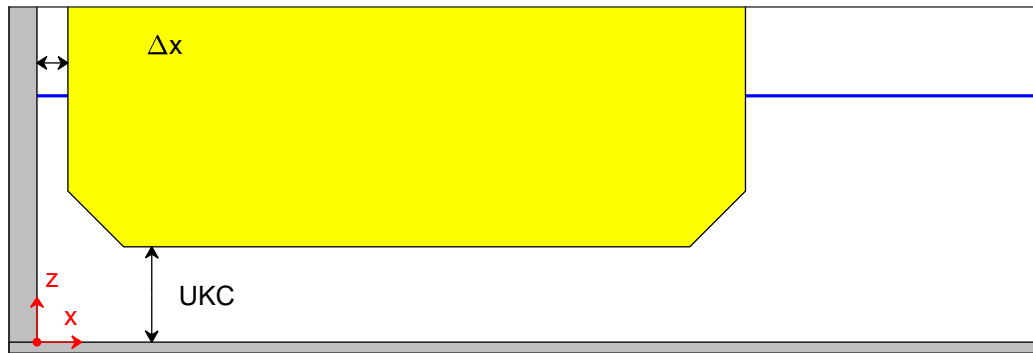
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = -2.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT2} = 3.7 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP079	
Deltares	11206641	Fig. A



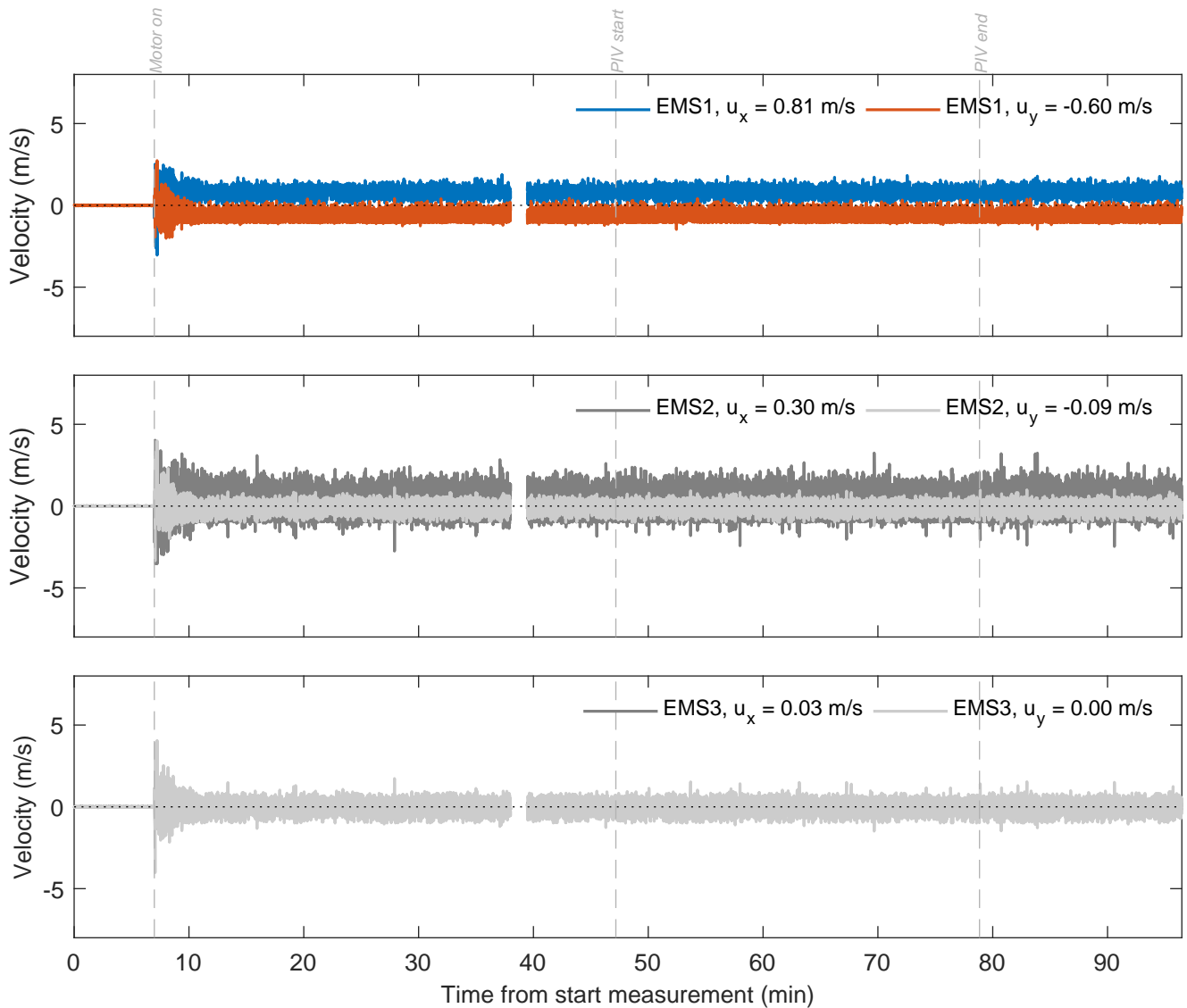
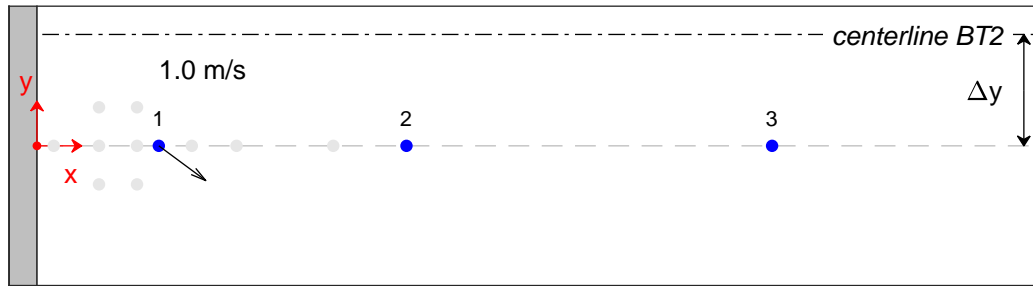
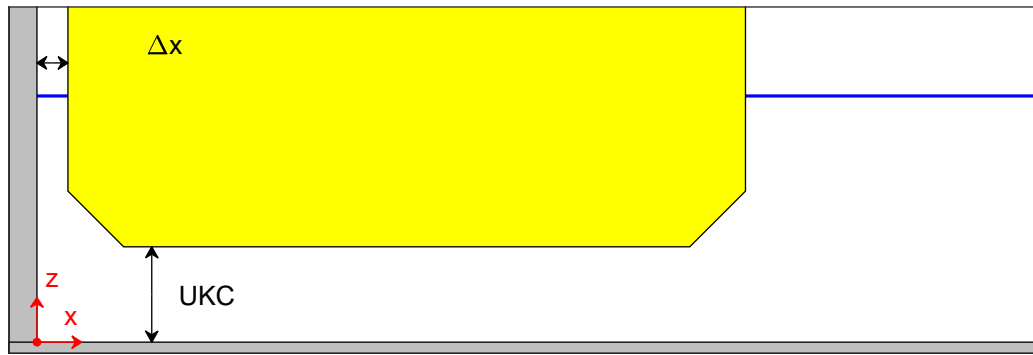
● Dp
● EMS



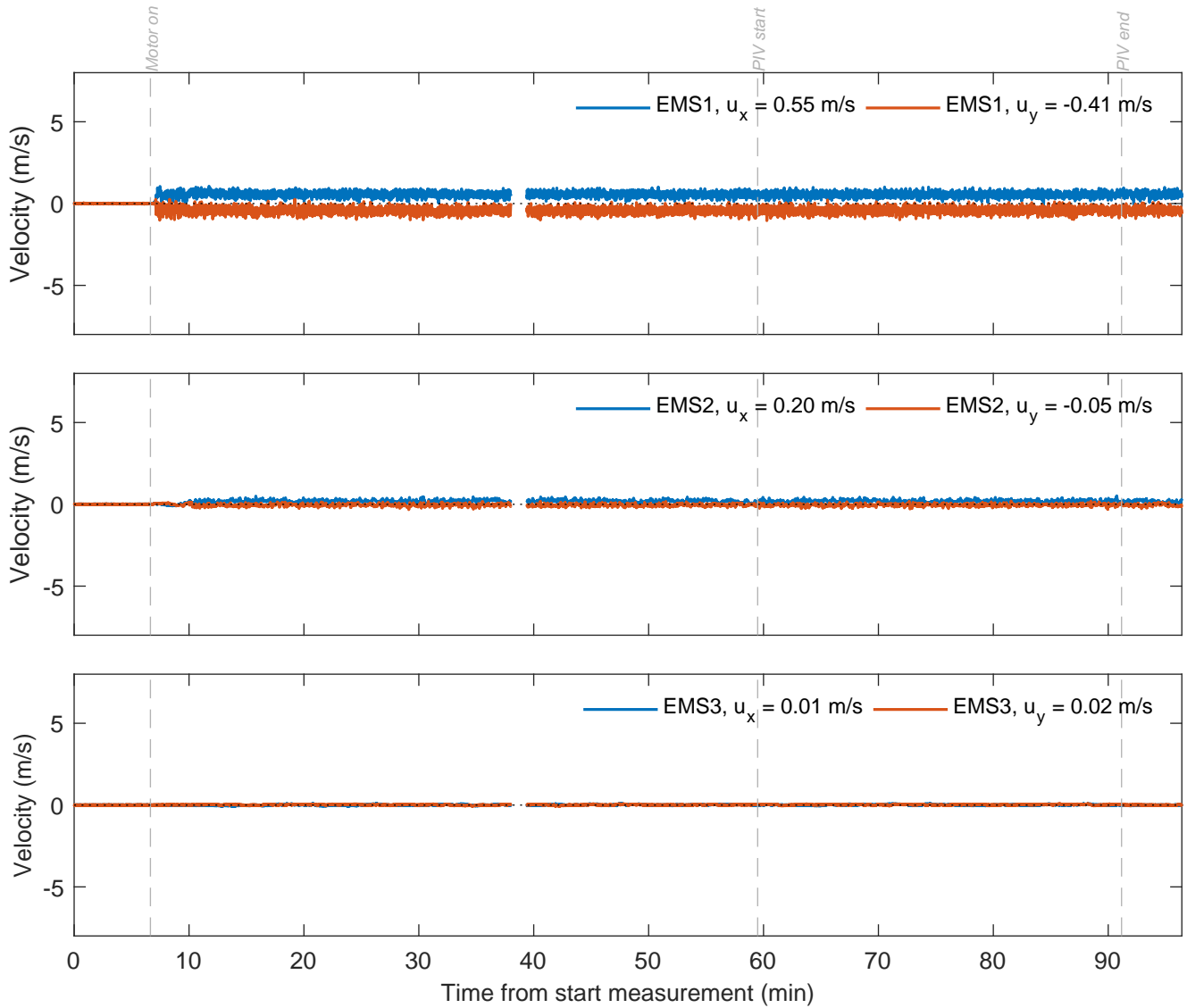
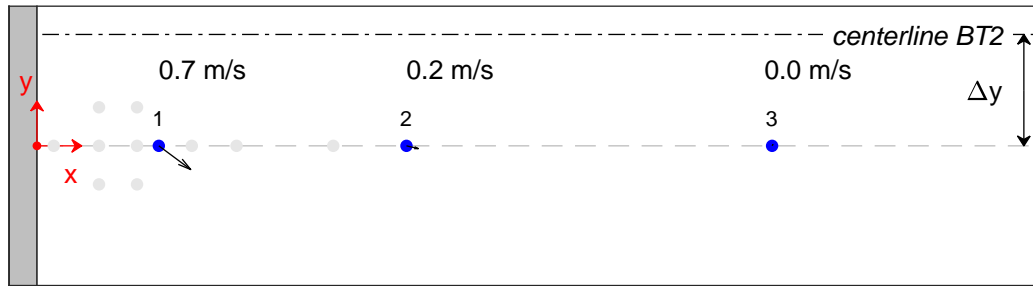
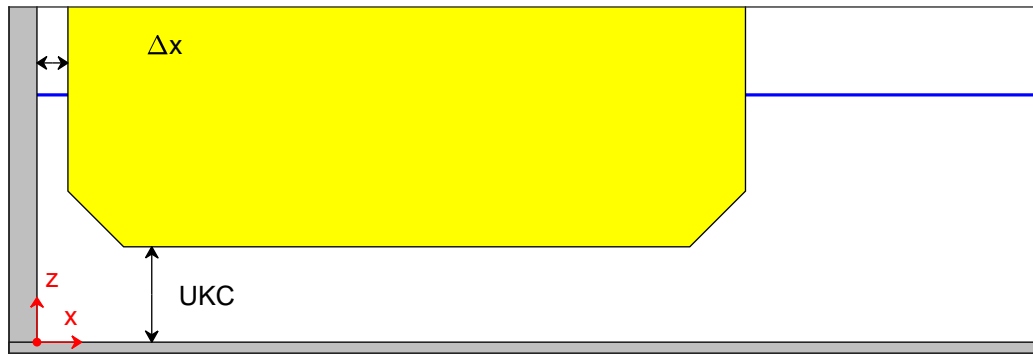
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = -2.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT2} = 4.7 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP082	
Deltares	11206641	Fig. A



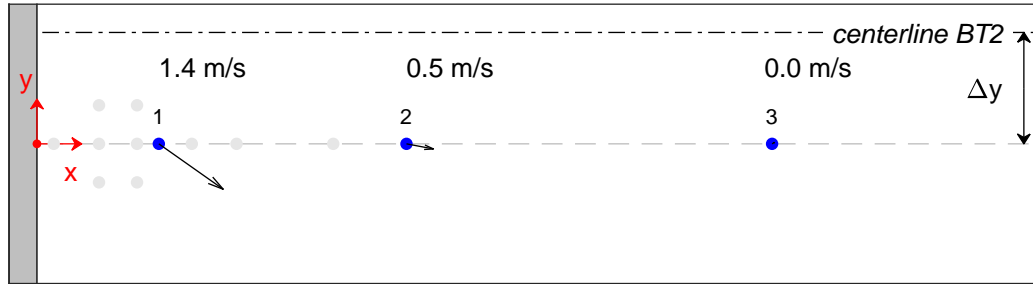
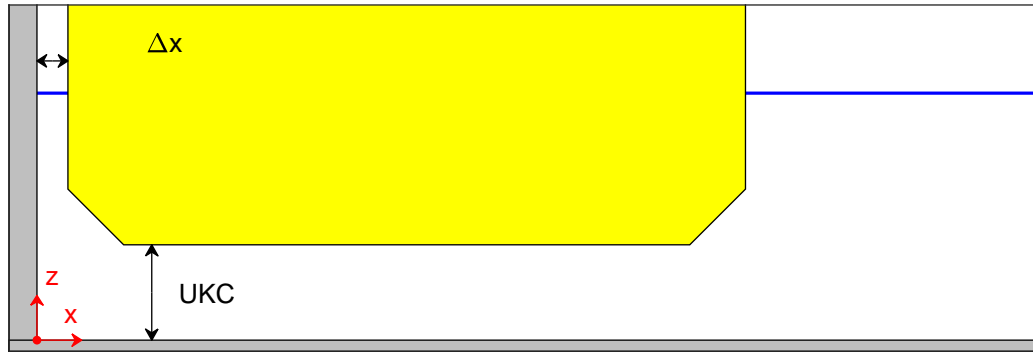
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = -4.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT2} = 2.5 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP085	
Deltares	11206641	Fig. A



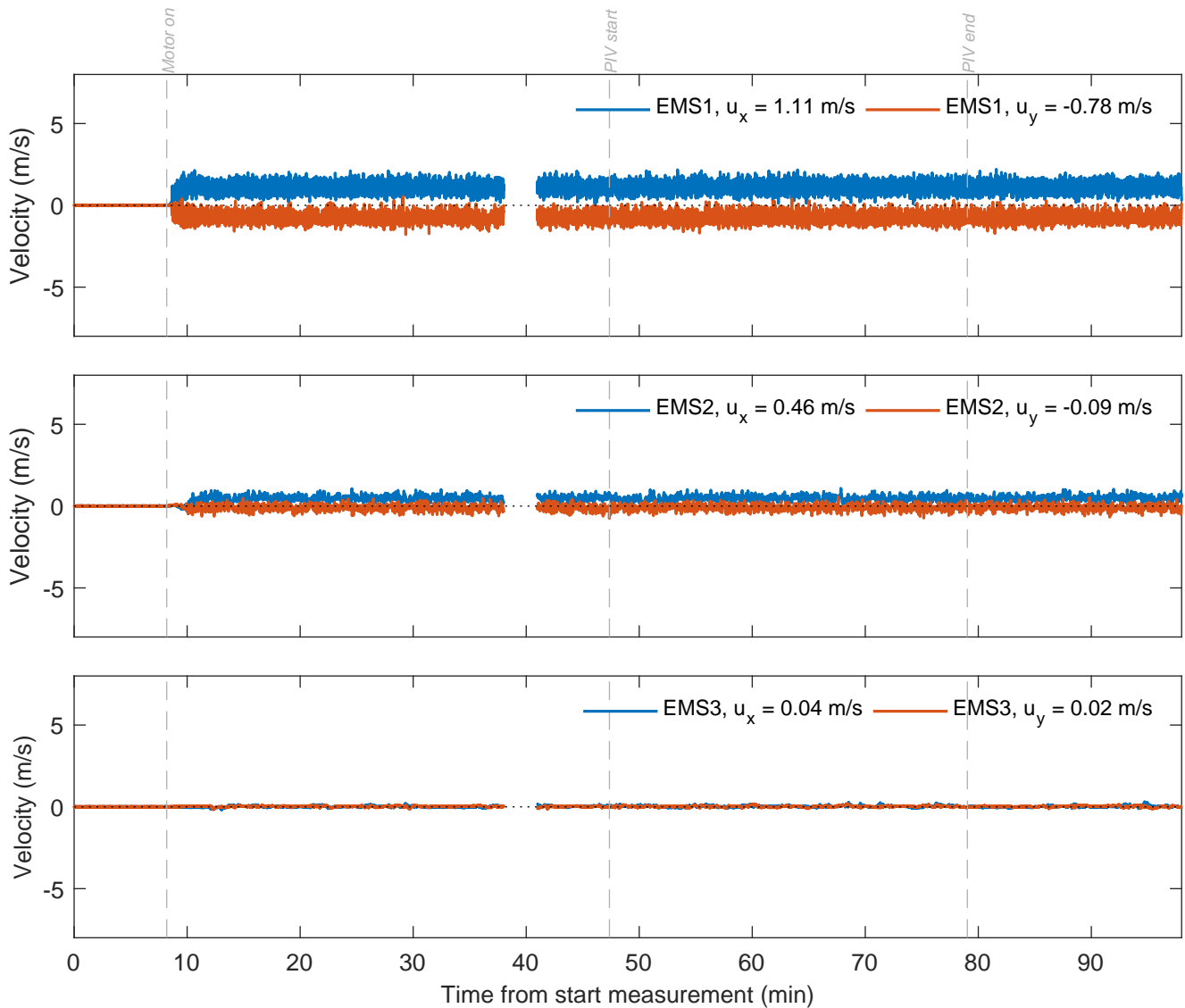
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8$ m, $\Delta y = -4.0$ m, UKC = 2.5 m, $U_{BT2} = 3.6$ m/s	Measurement signals	TKI-SOP
	PIVSOP087	
Deltares	11206641	Fig. A



Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = -4.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT2} = 2.6 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP091	
Deltares	11206641	Fig. A



● Dp
● EMS



Velocities measured with EMS, x and y components
Active thruster: BT2
 $\Delta x = 0.8$ m, $\Delta y = -4.0$ m, UKC = 2.5 m, $U_{BT2} = 4.7$ m/s

Measurement
signals

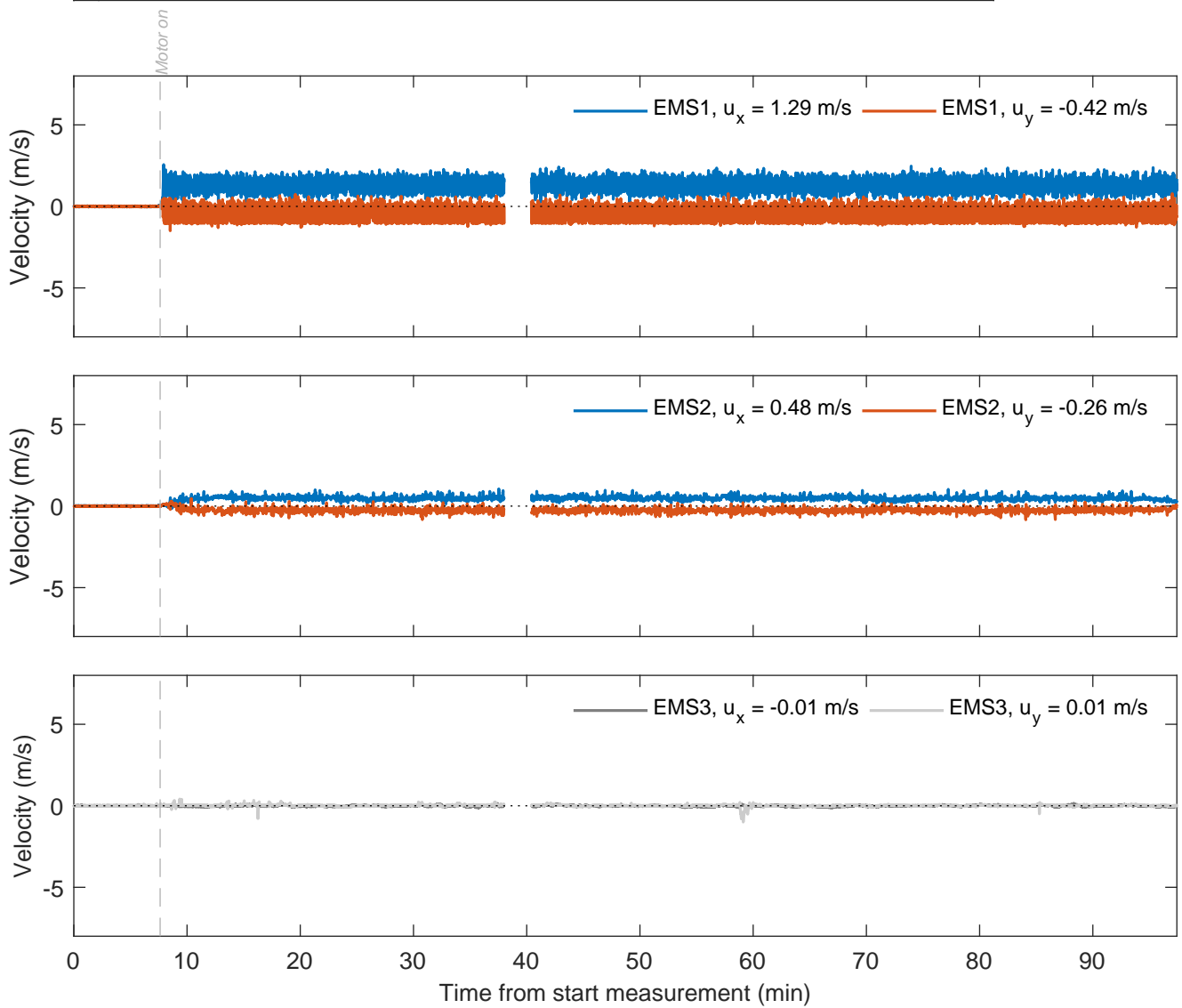
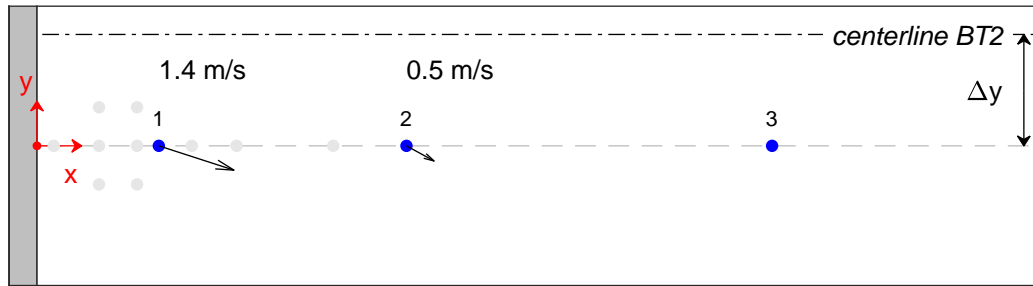
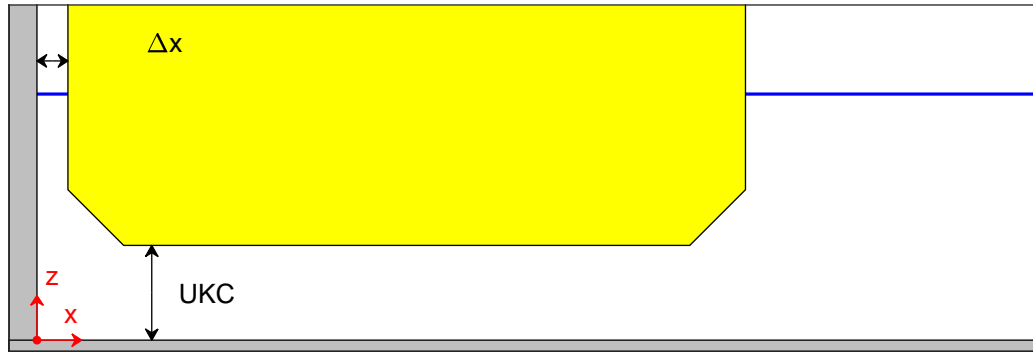
TKI-SOP

PIVSOP093

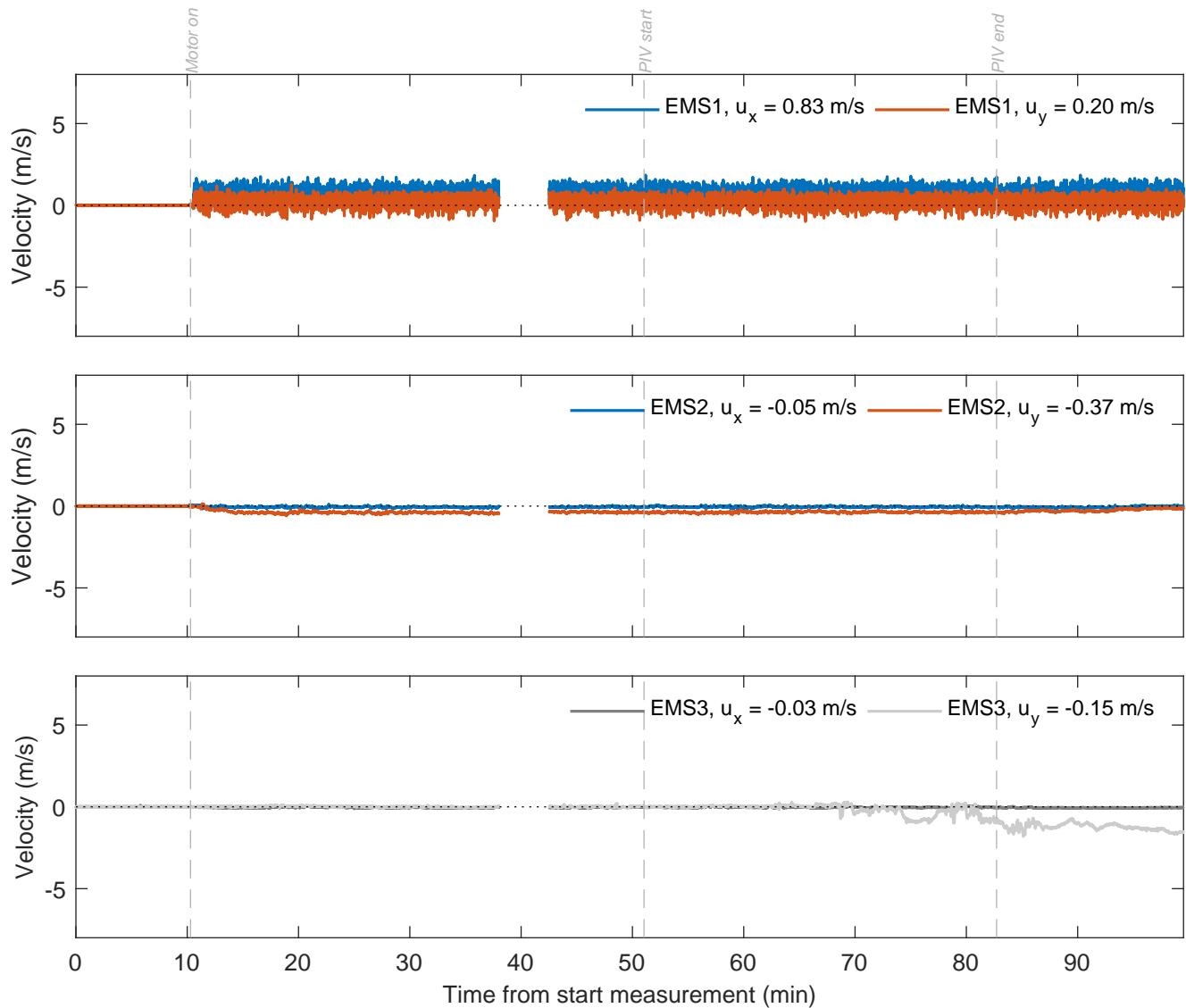
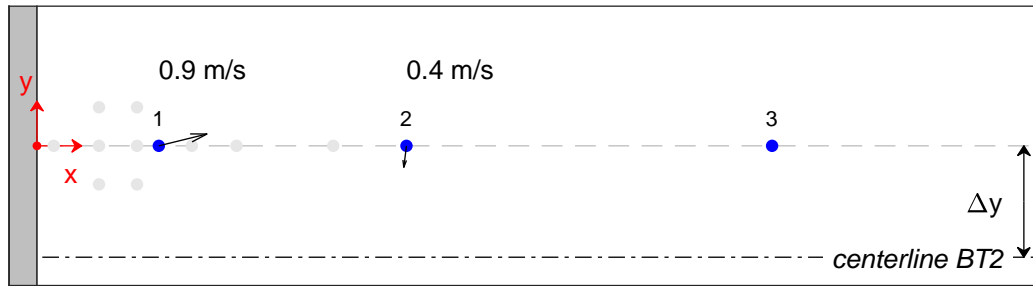
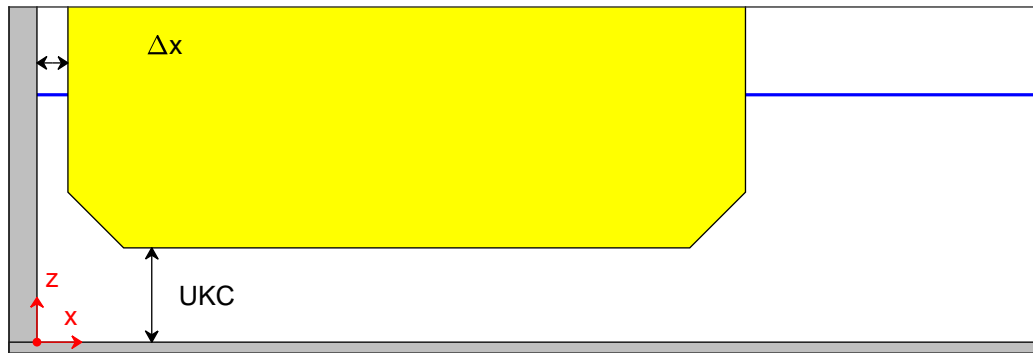
Deltares

11206641

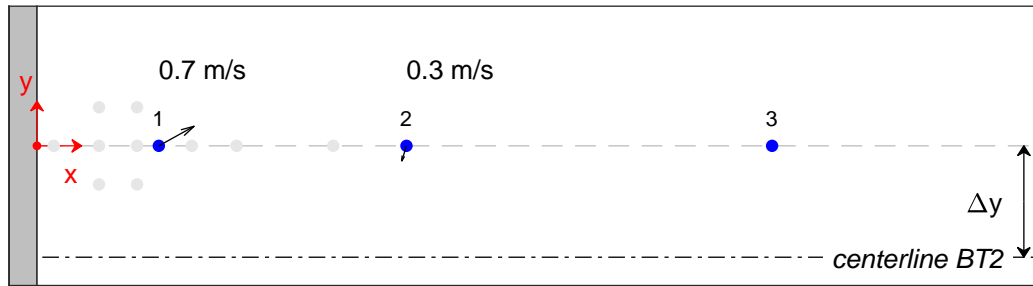
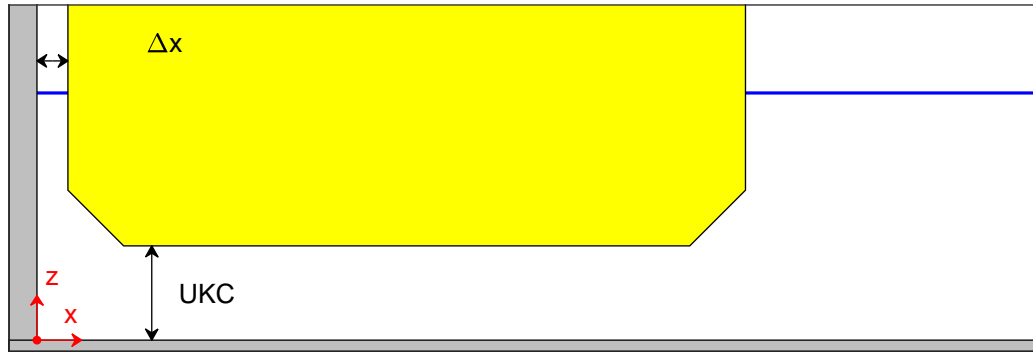
Fig. A



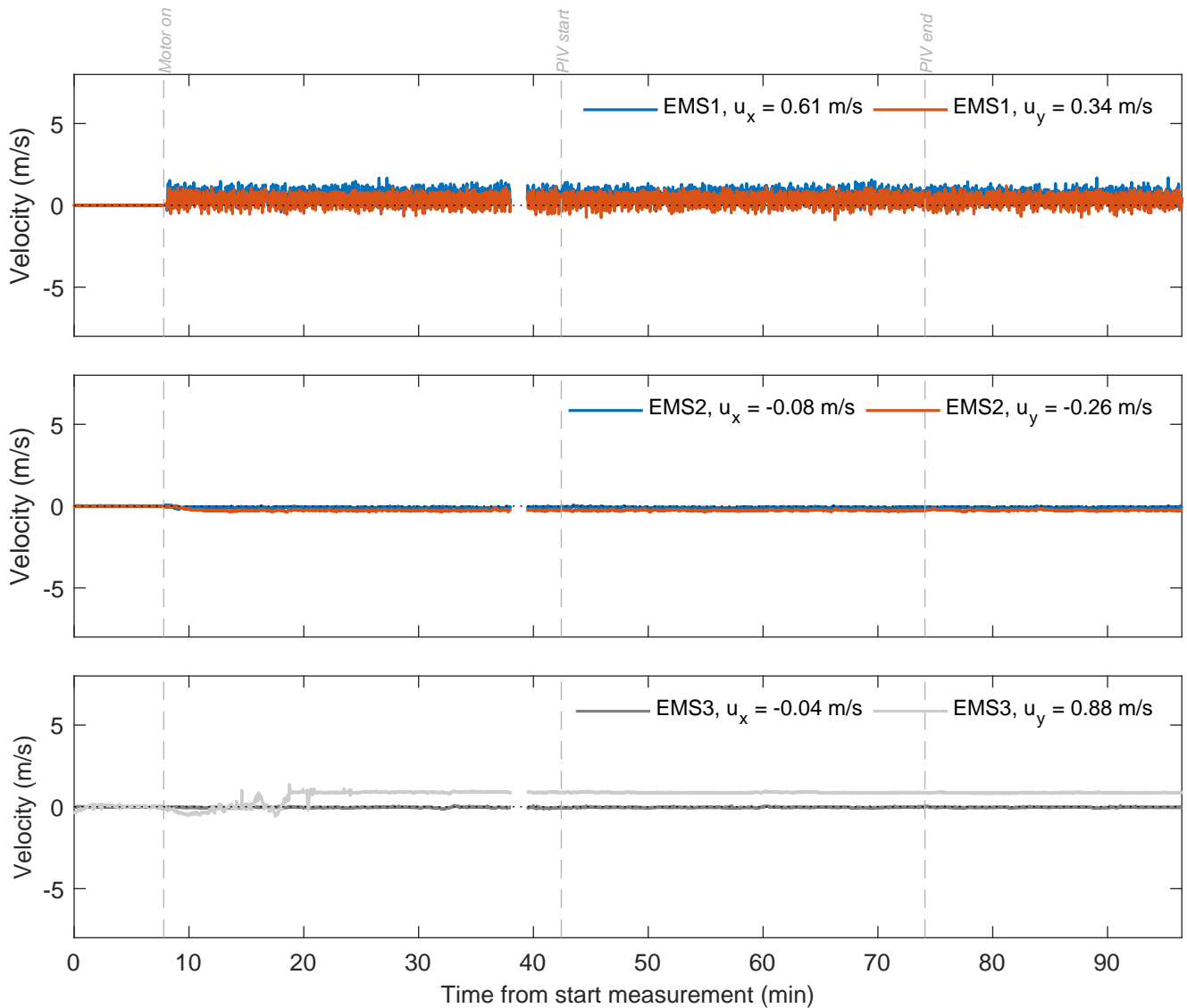
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = -2.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 4.8 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP096	
Deltares	11206641	Fig. A



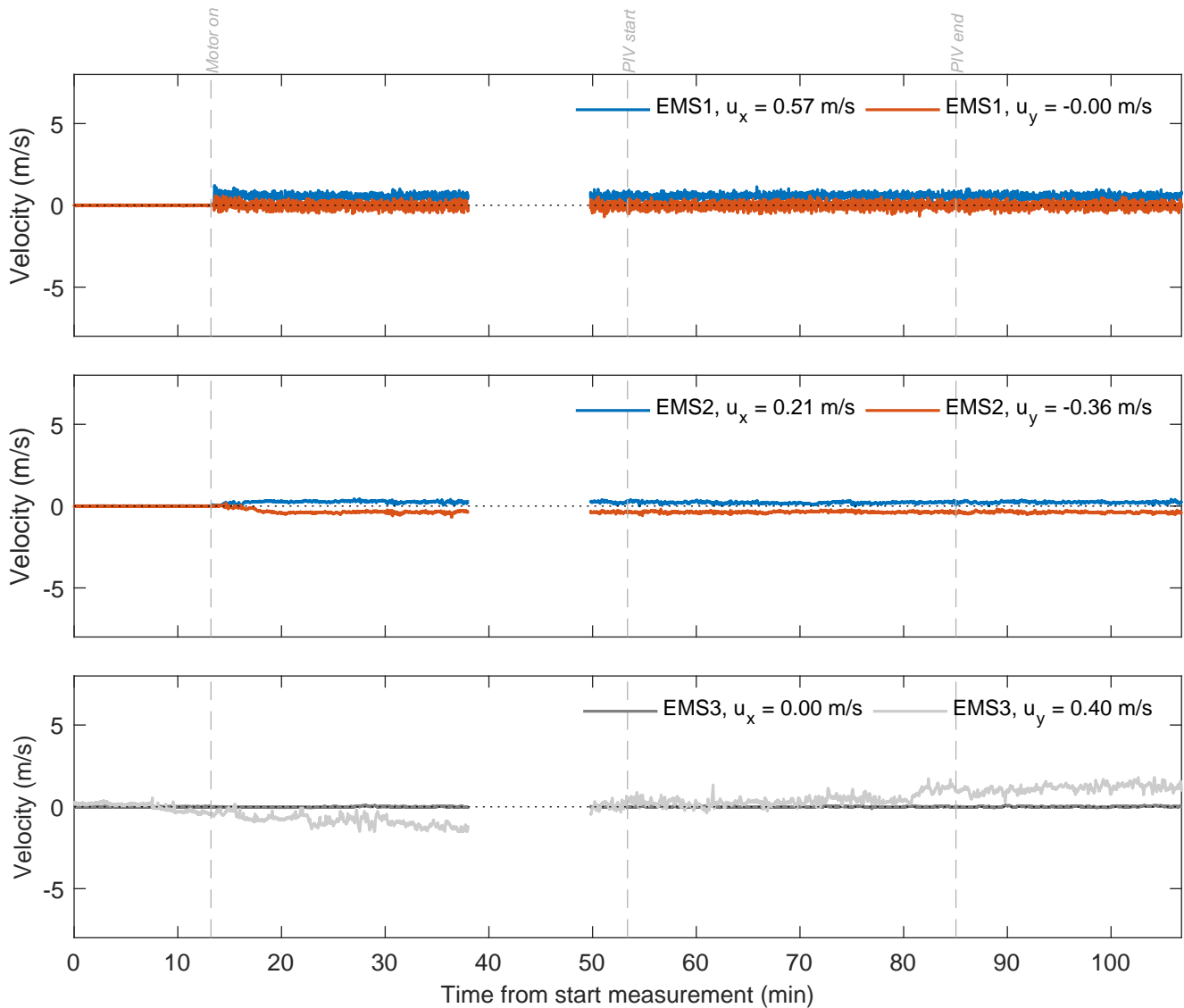
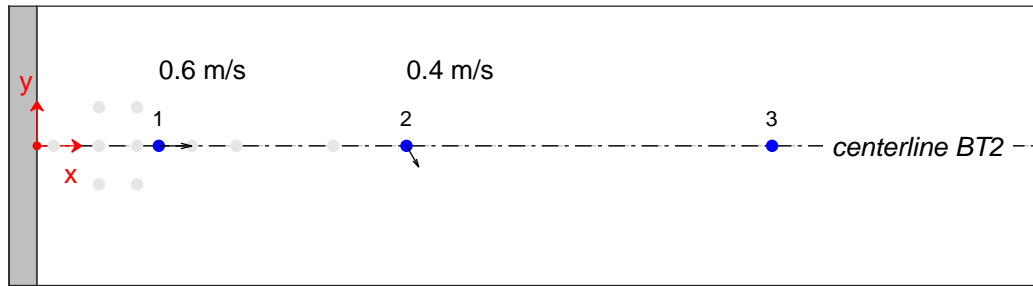
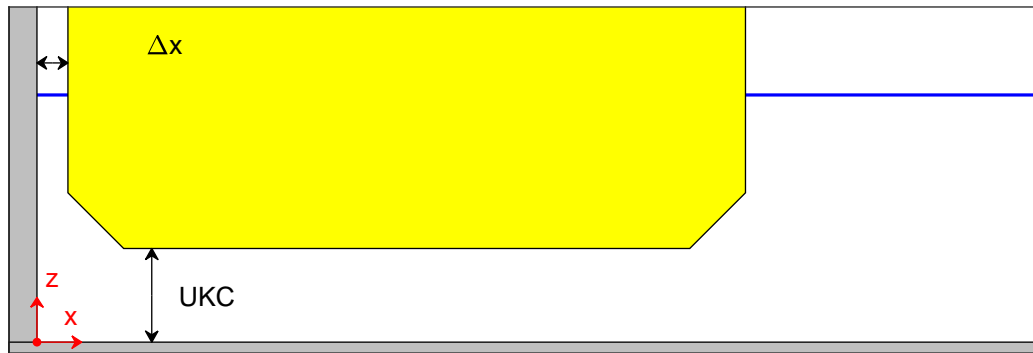
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8$ m, $\Delta y = 2.0$ m, UKC = 2.4 m, $U_{BT2} = 4.7$ m/s	Measurement signals	TKI-SOP
	PIVSOP099	
Deltares	11206641	Fig. A



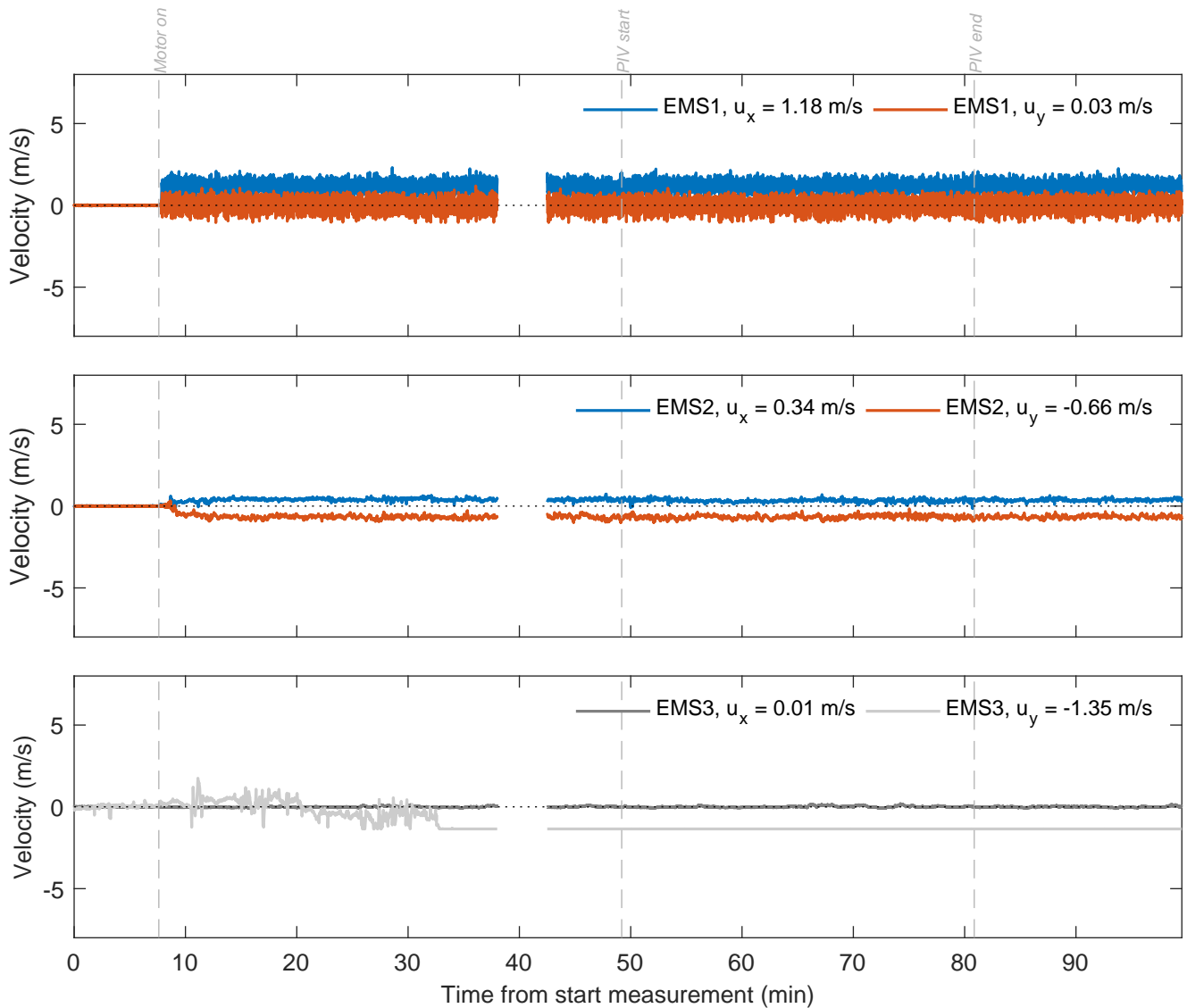
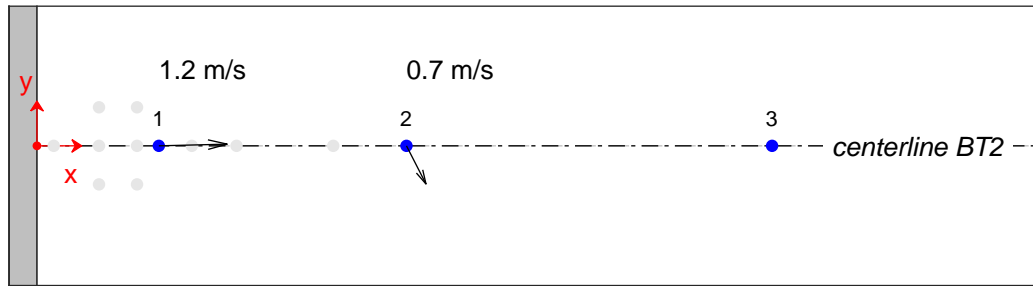
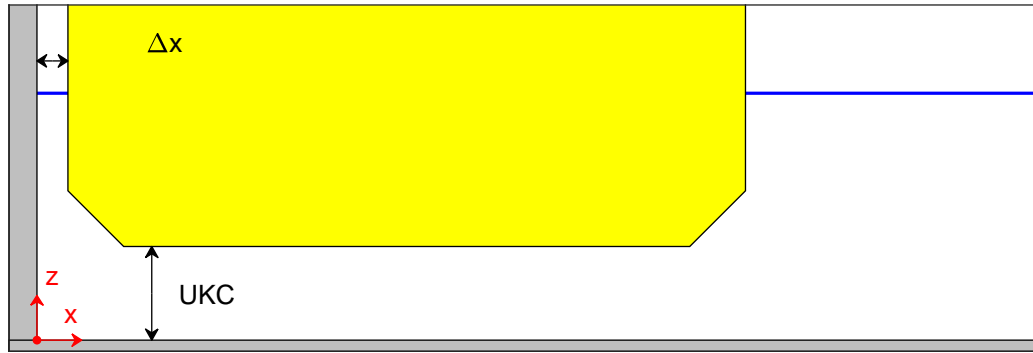
● Dp
● EMS



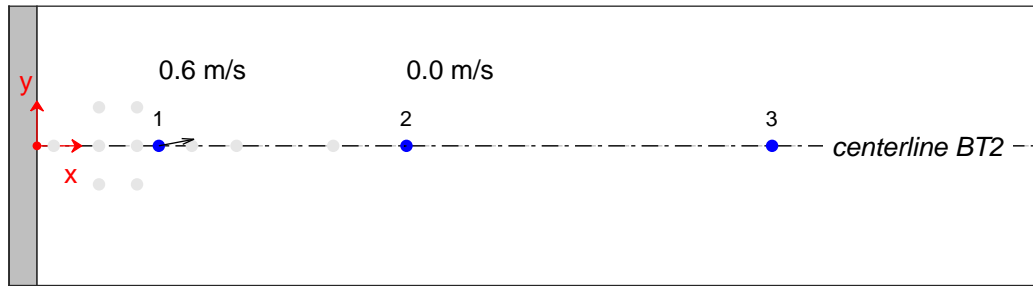
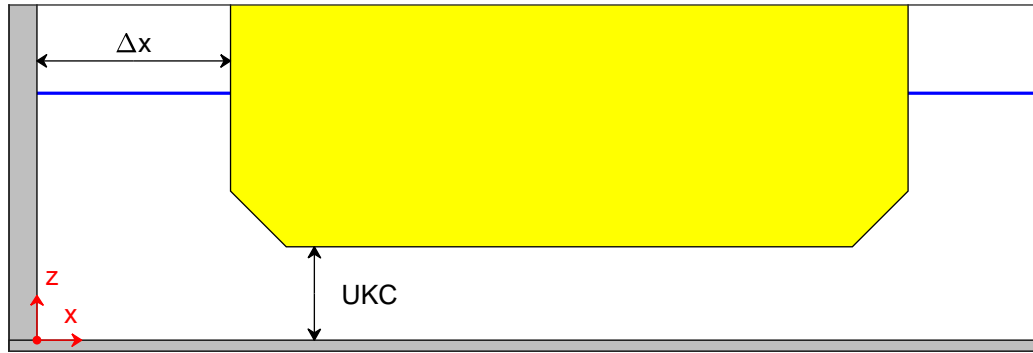
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 3.5 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 4.7 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP102	
Deltares	11206641	Fig. A



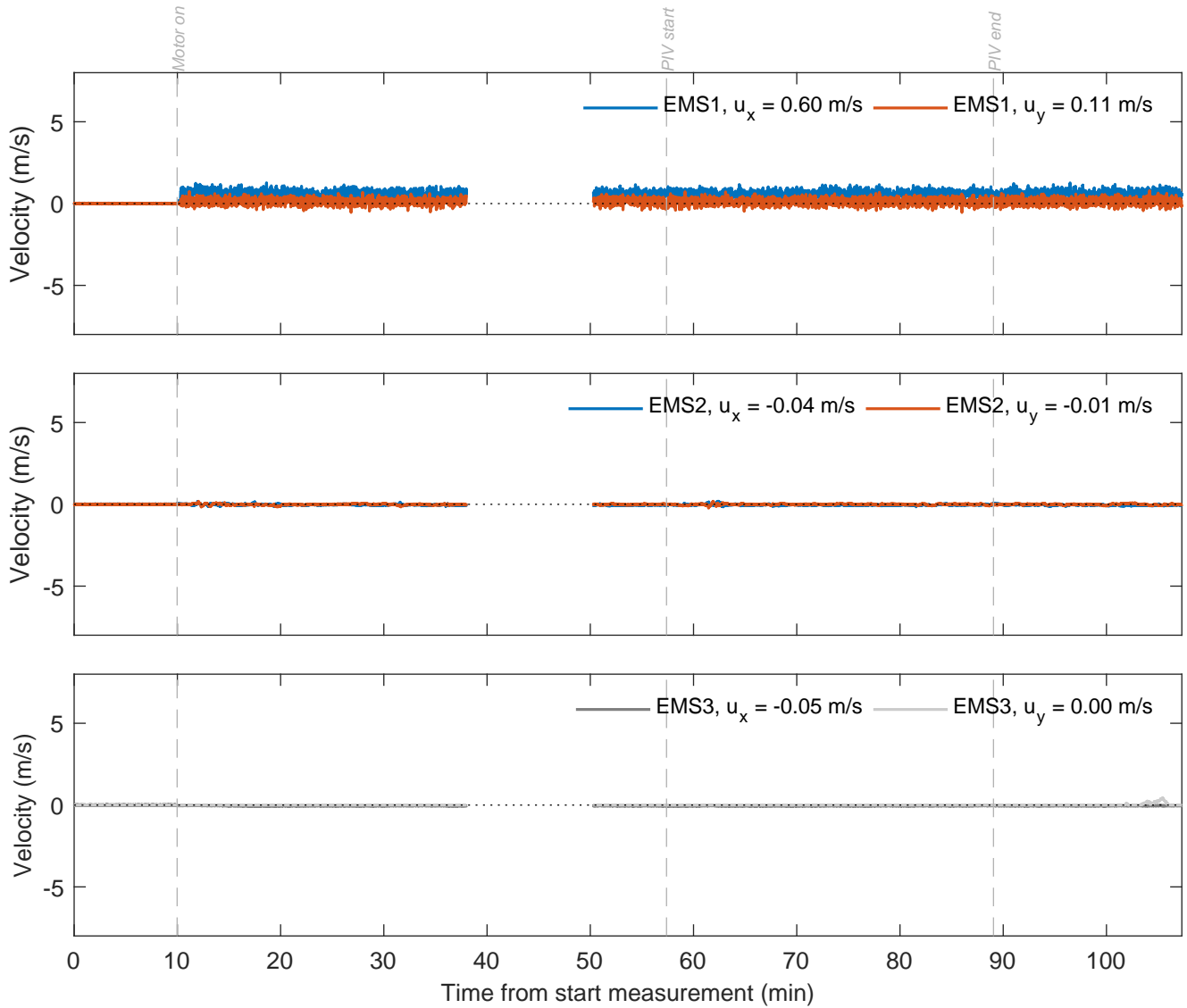
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 2.6 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP105	
Deltares	11206641	Fig. A



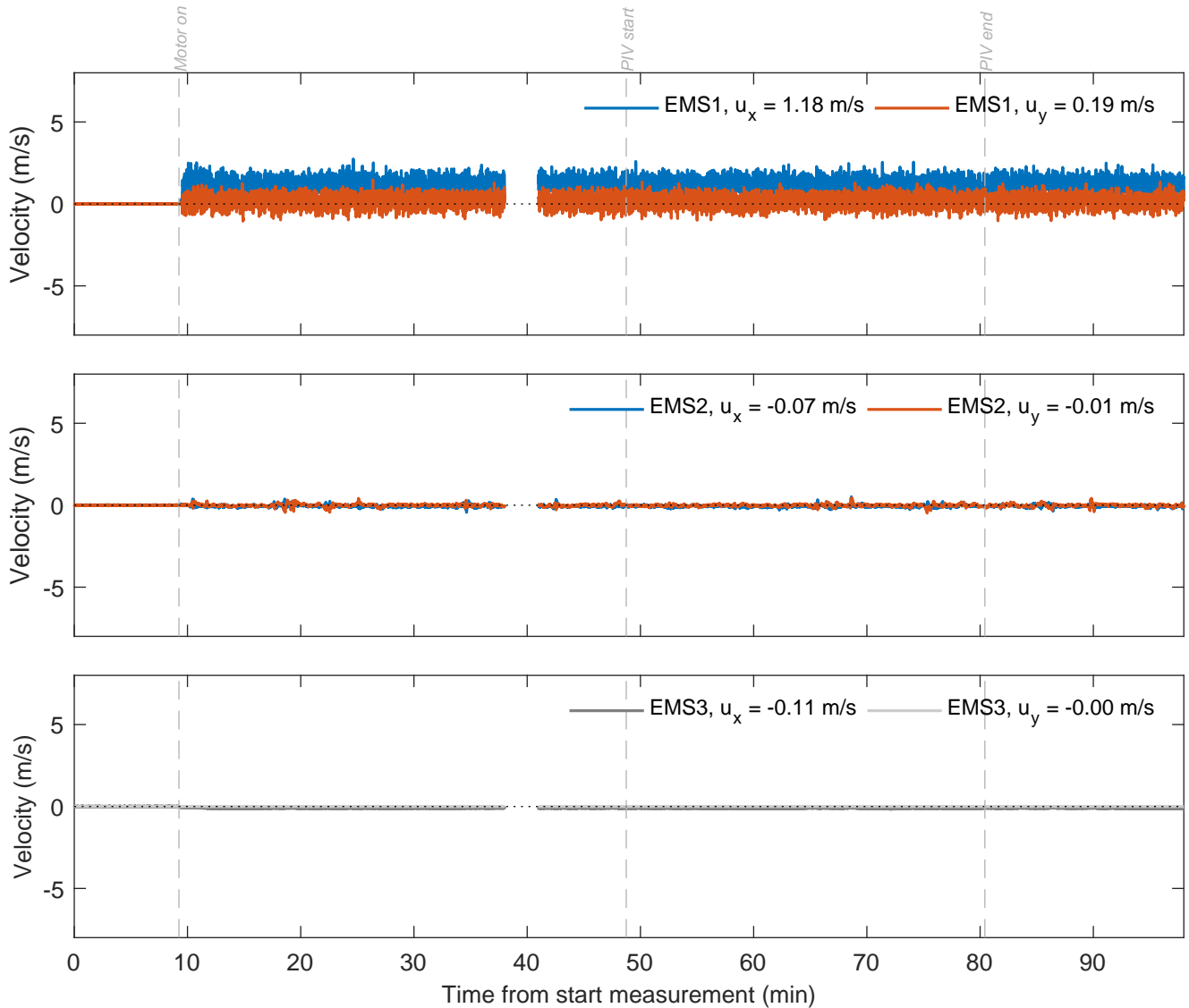
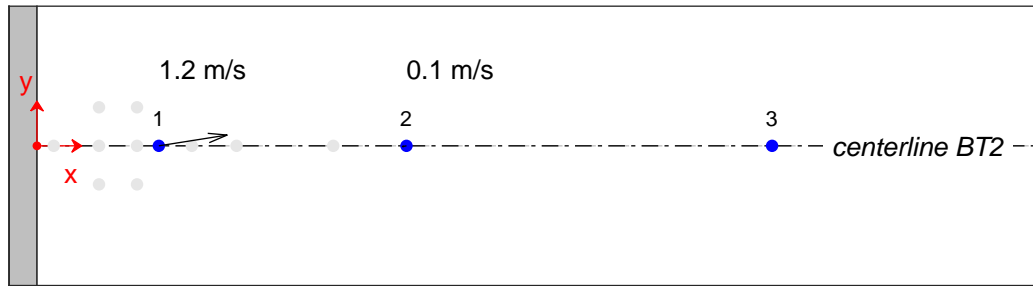
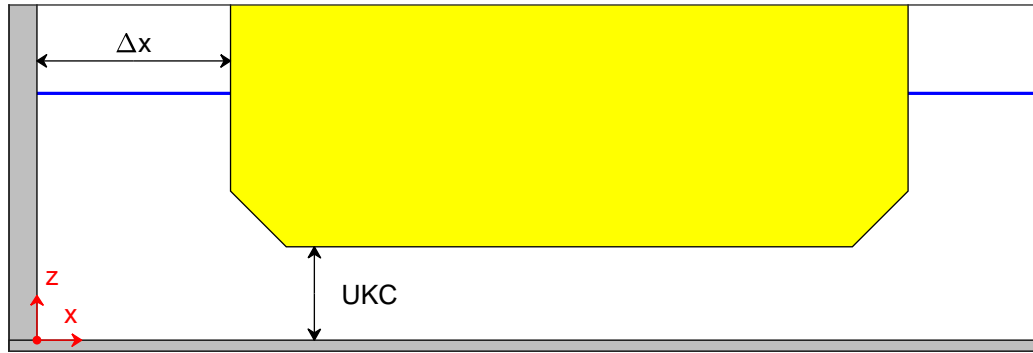
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 4.8 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP107	
Deltares	11206641	Fig. A



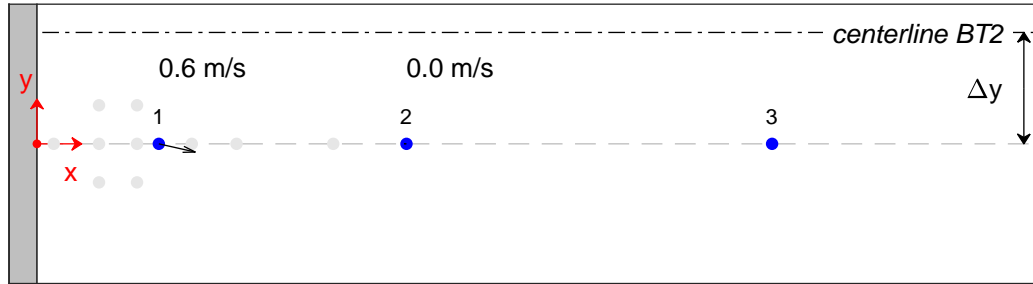
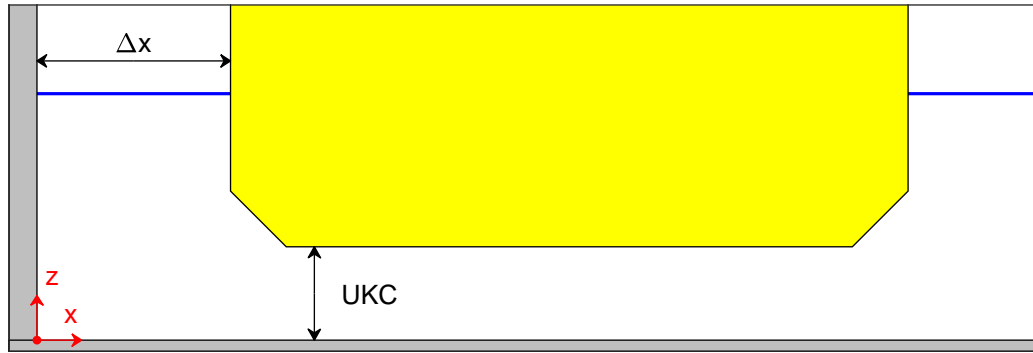
● Dp
● EMS



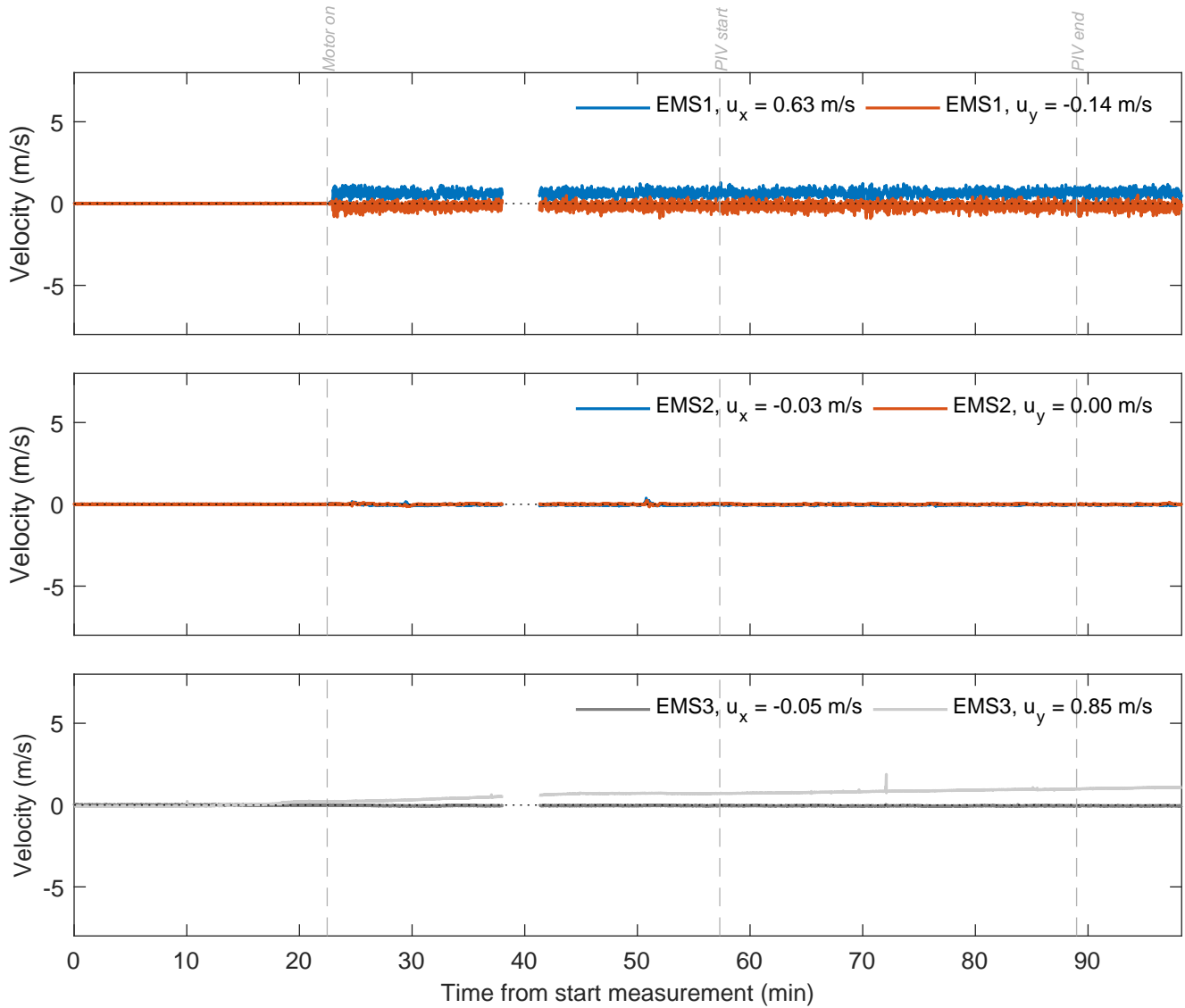
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 5.0 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 2.8 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP110	
Deltares	11206641	Fig. A



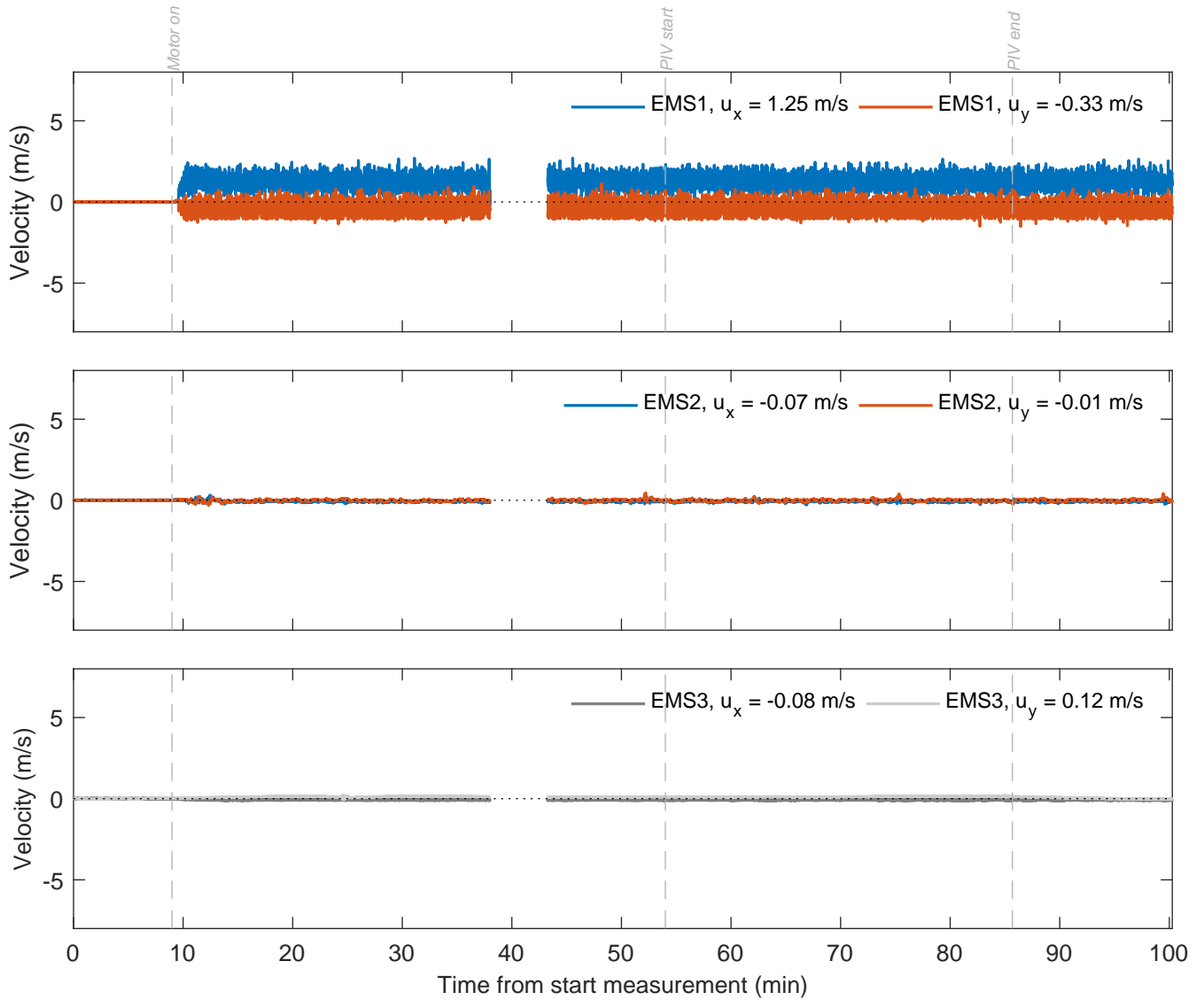
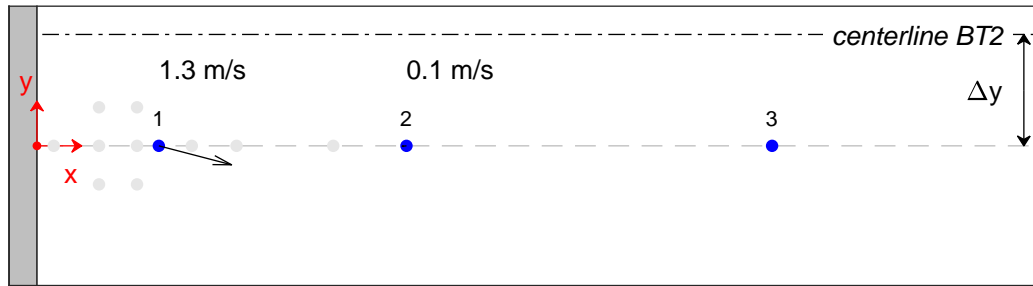
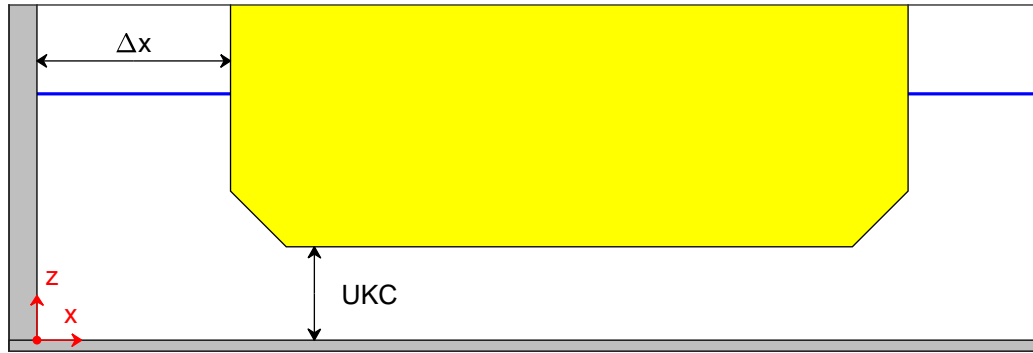
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 5.0 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 5.0 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP112	
Deltares	11206641	Fig. A



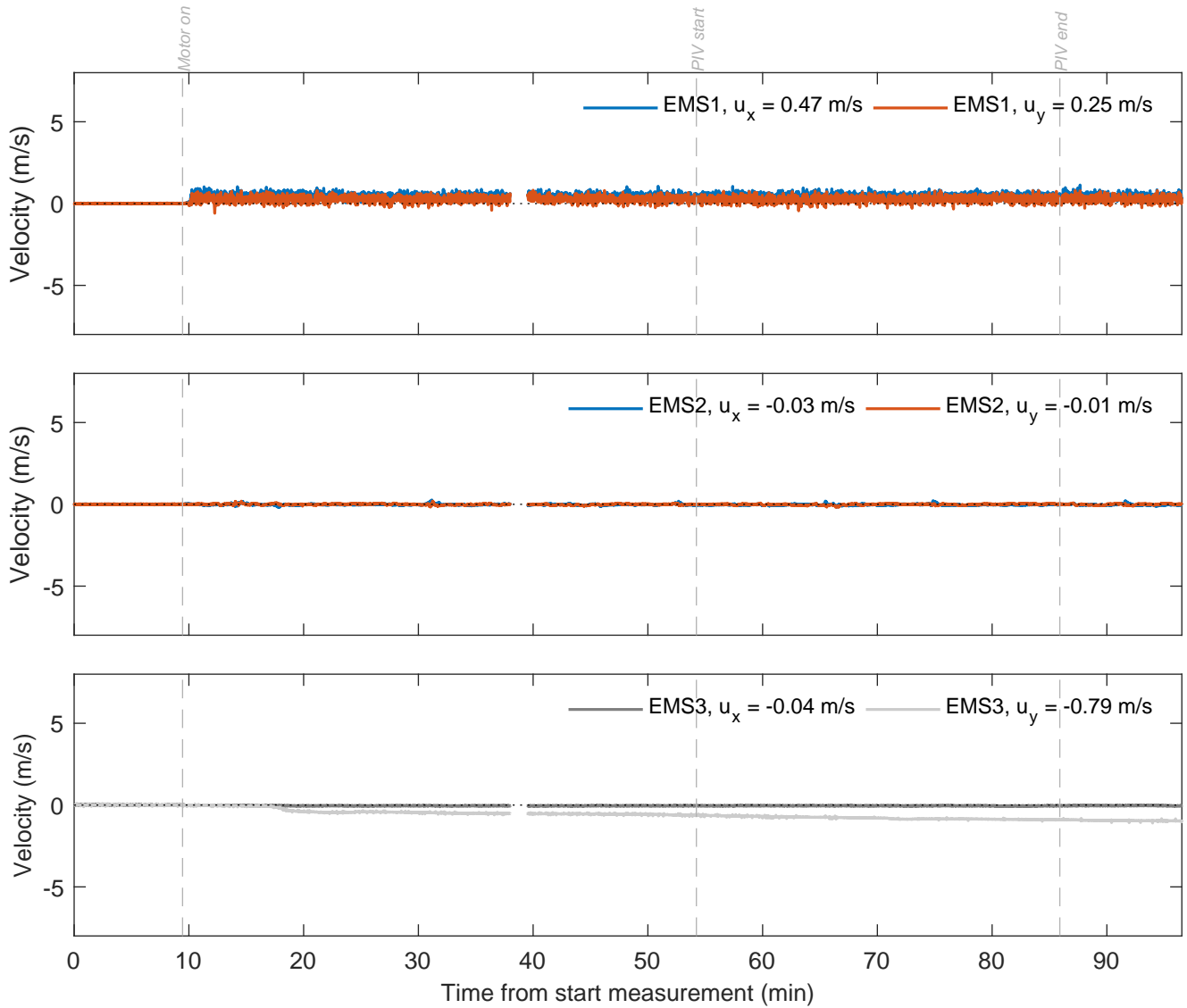
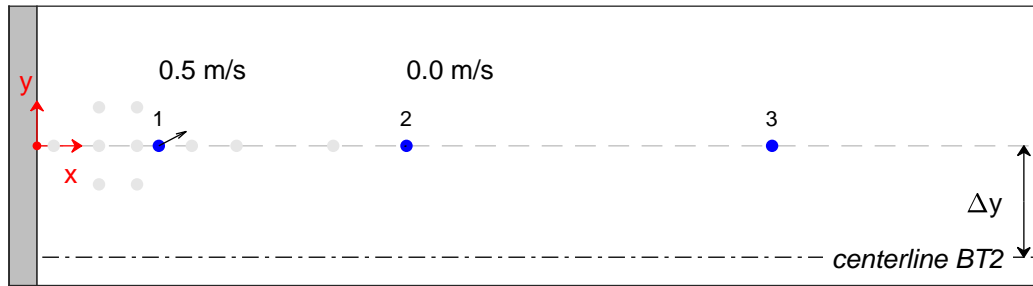
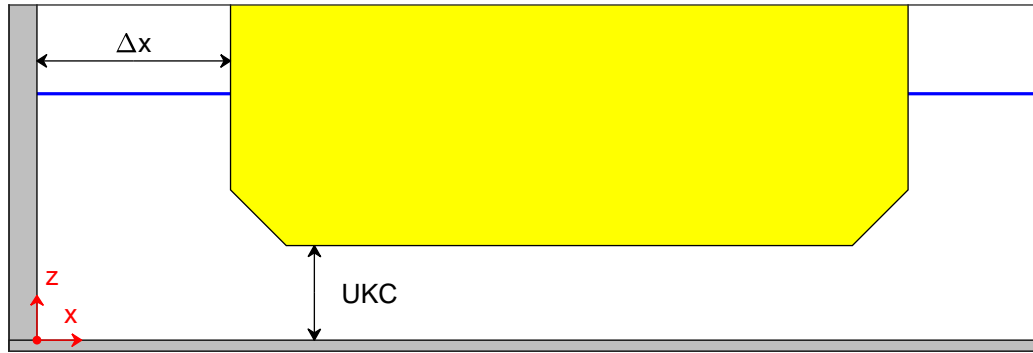
● Dp
● EMS



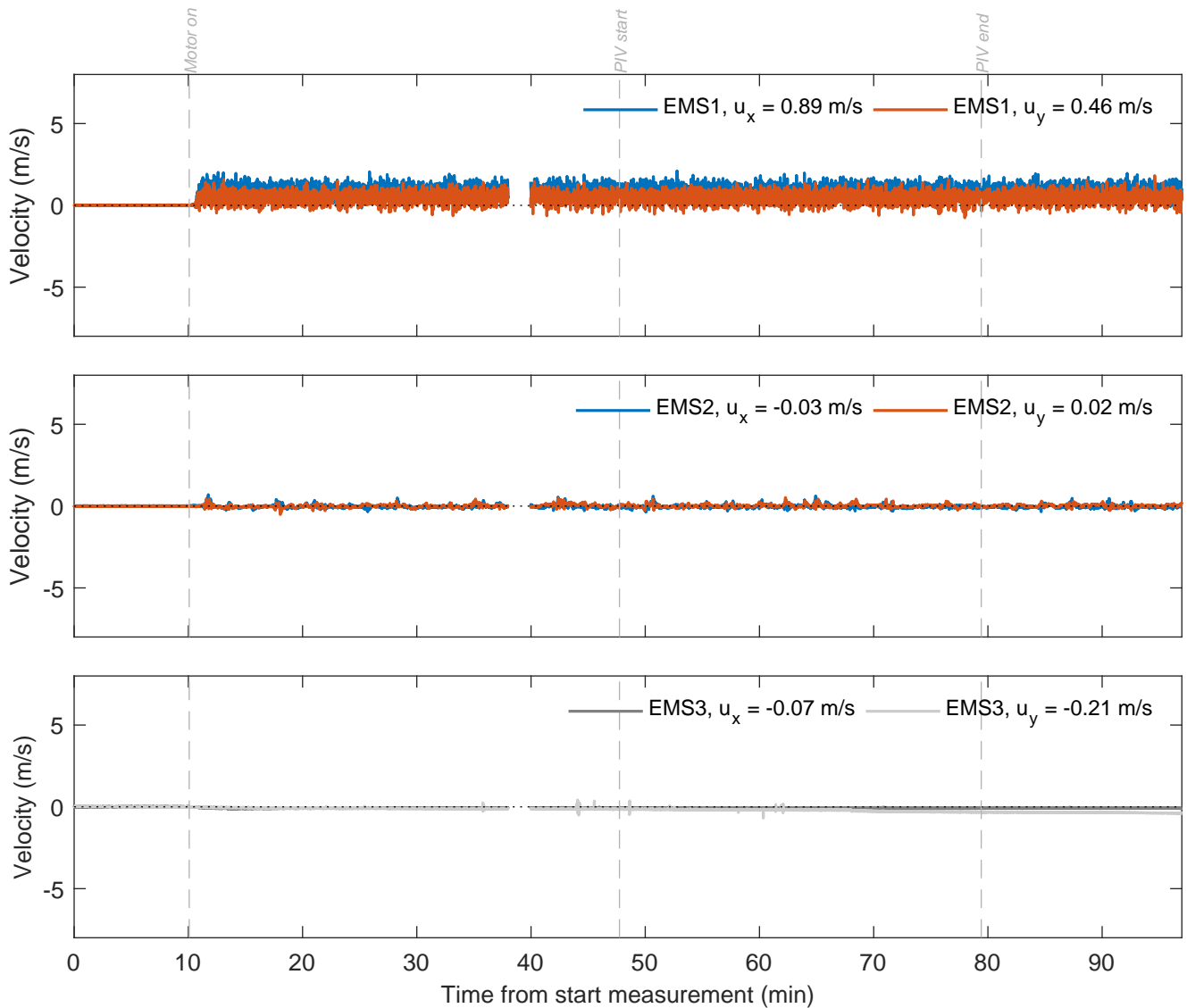
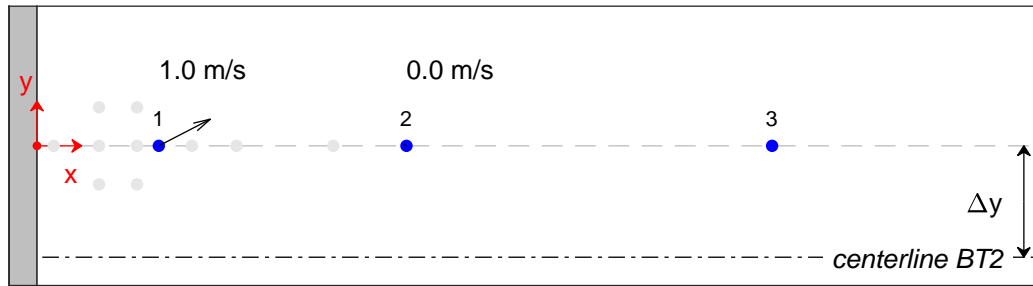
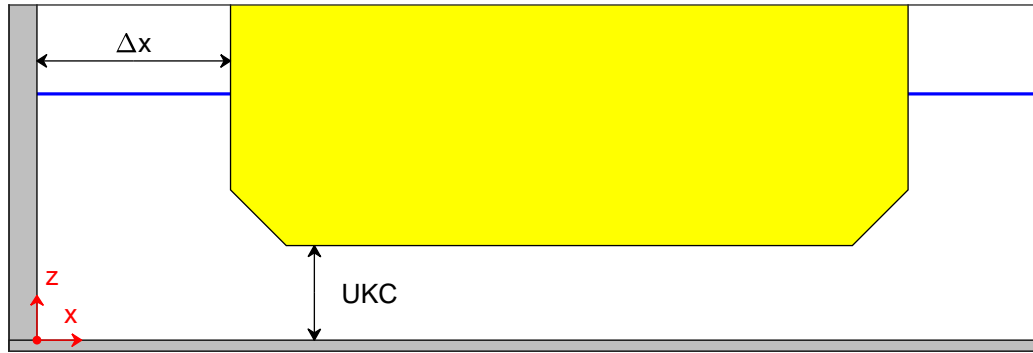
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 5.0 \text{ m}$, $\Delta y = -2.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 2.8 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP115	
Deltares	11206641	Fig. A



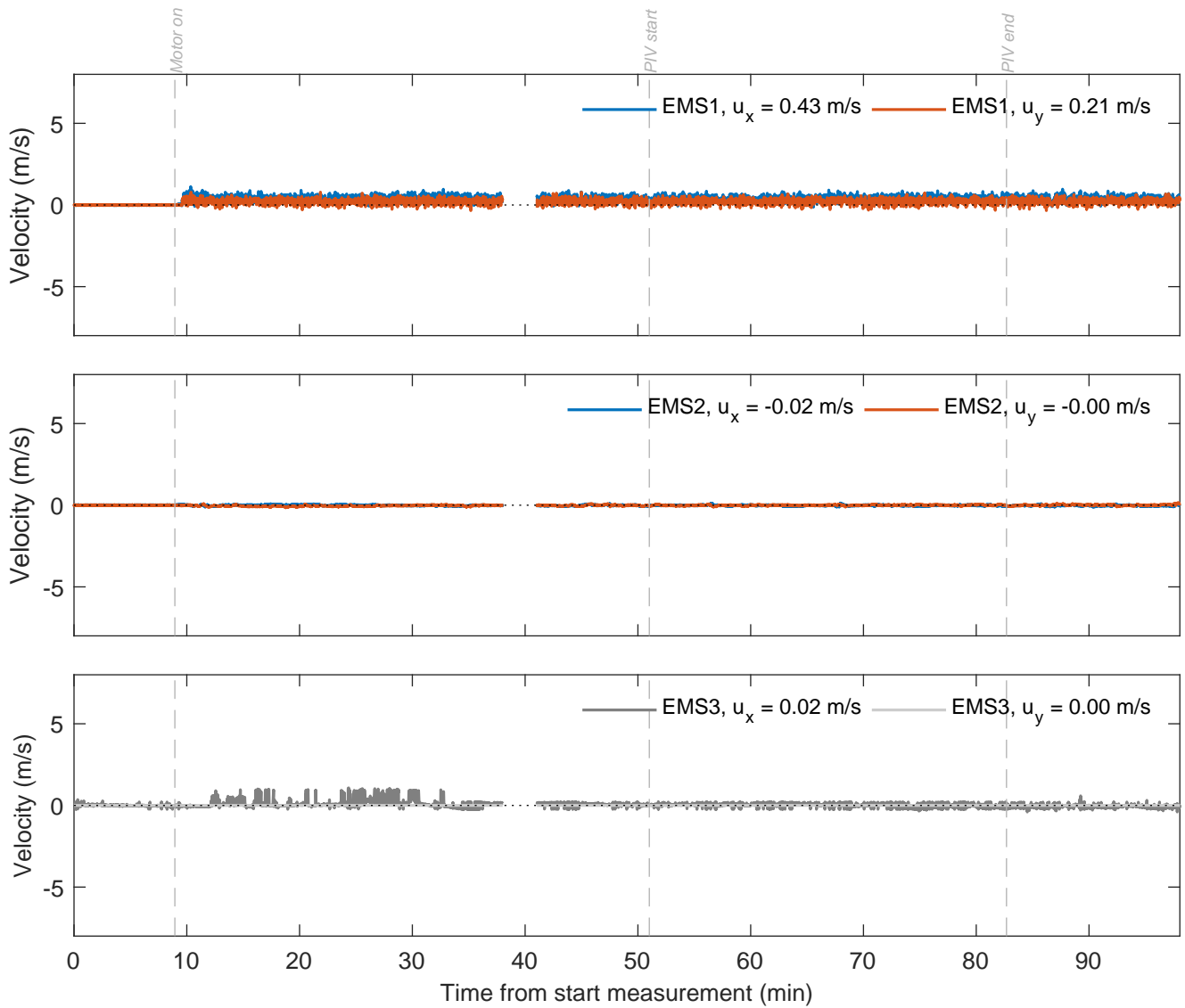
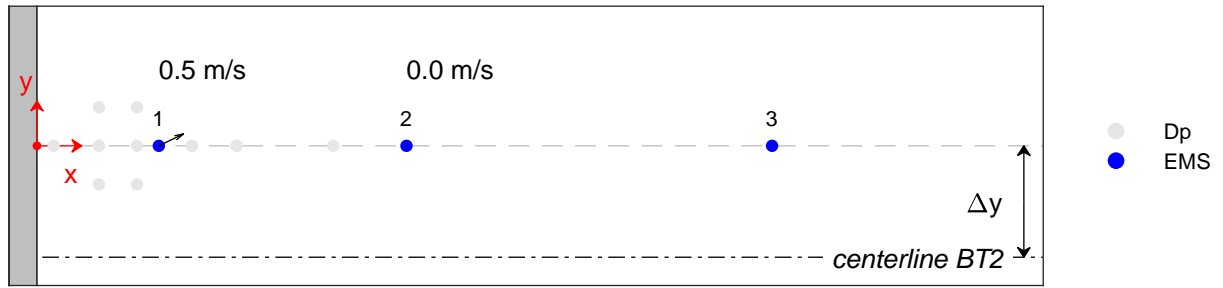
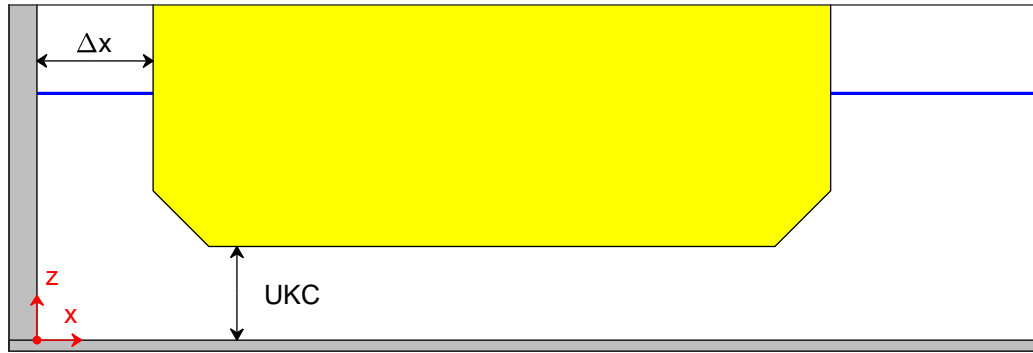
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 5.0 \text{ m}$, $\Delta y = -2.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 5.1 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP117	
Deltares	11206641	Fig. A



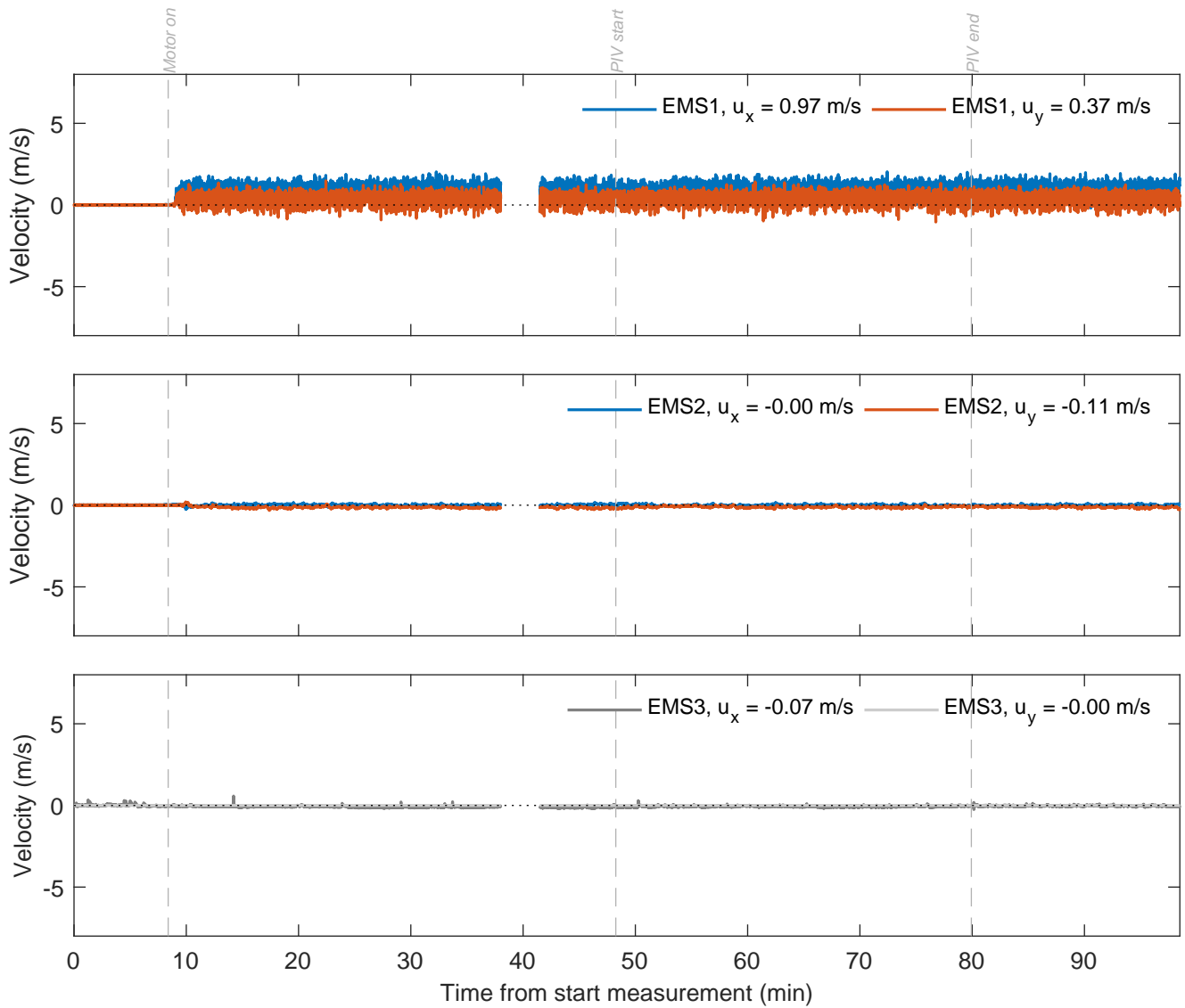
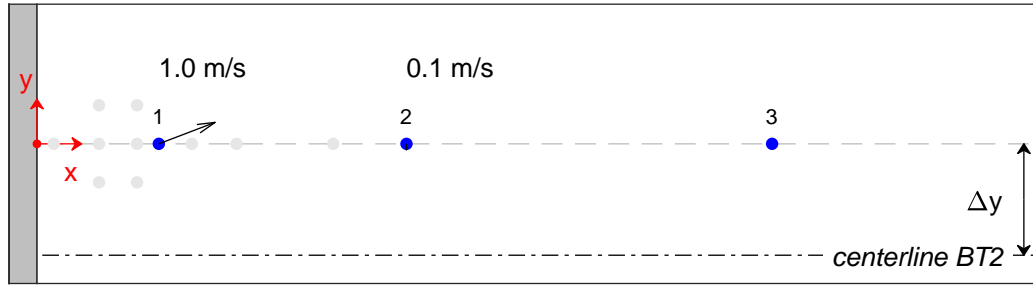
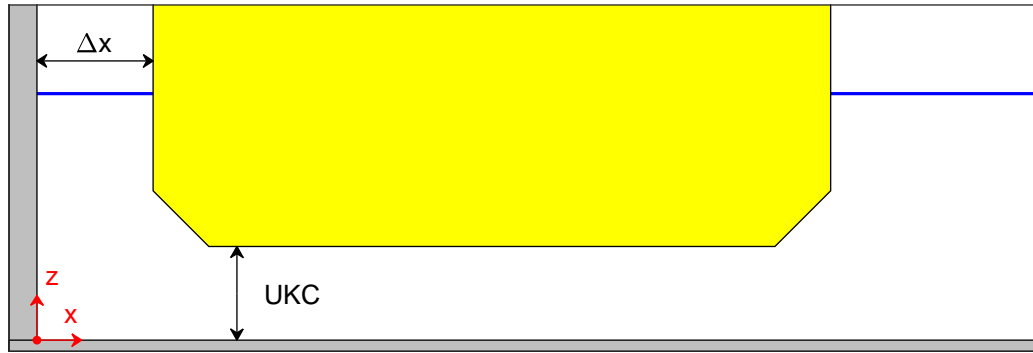
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 5.0 \text{ m}$, $\Delta y = 2.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 2.8 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP119	
Deltares	11206641	Fig. A



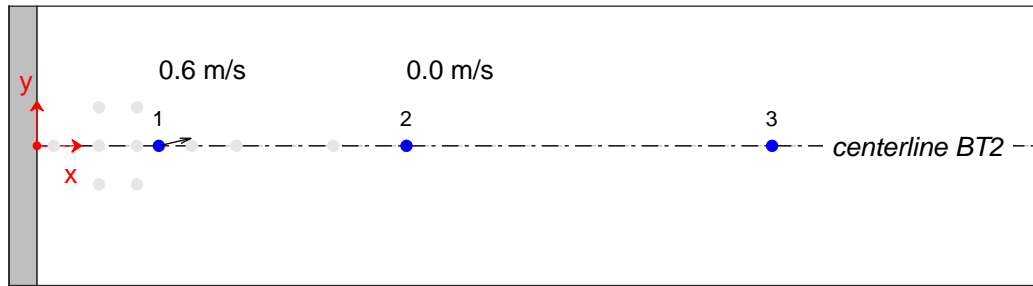
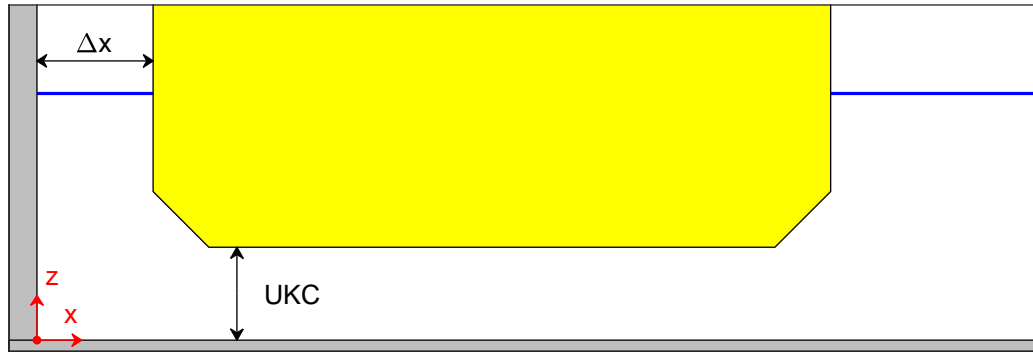
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 5.0 \text{ m}$, $\Delta y = 2.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 4.8 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP121	
Deltares	11206641	Fig. A



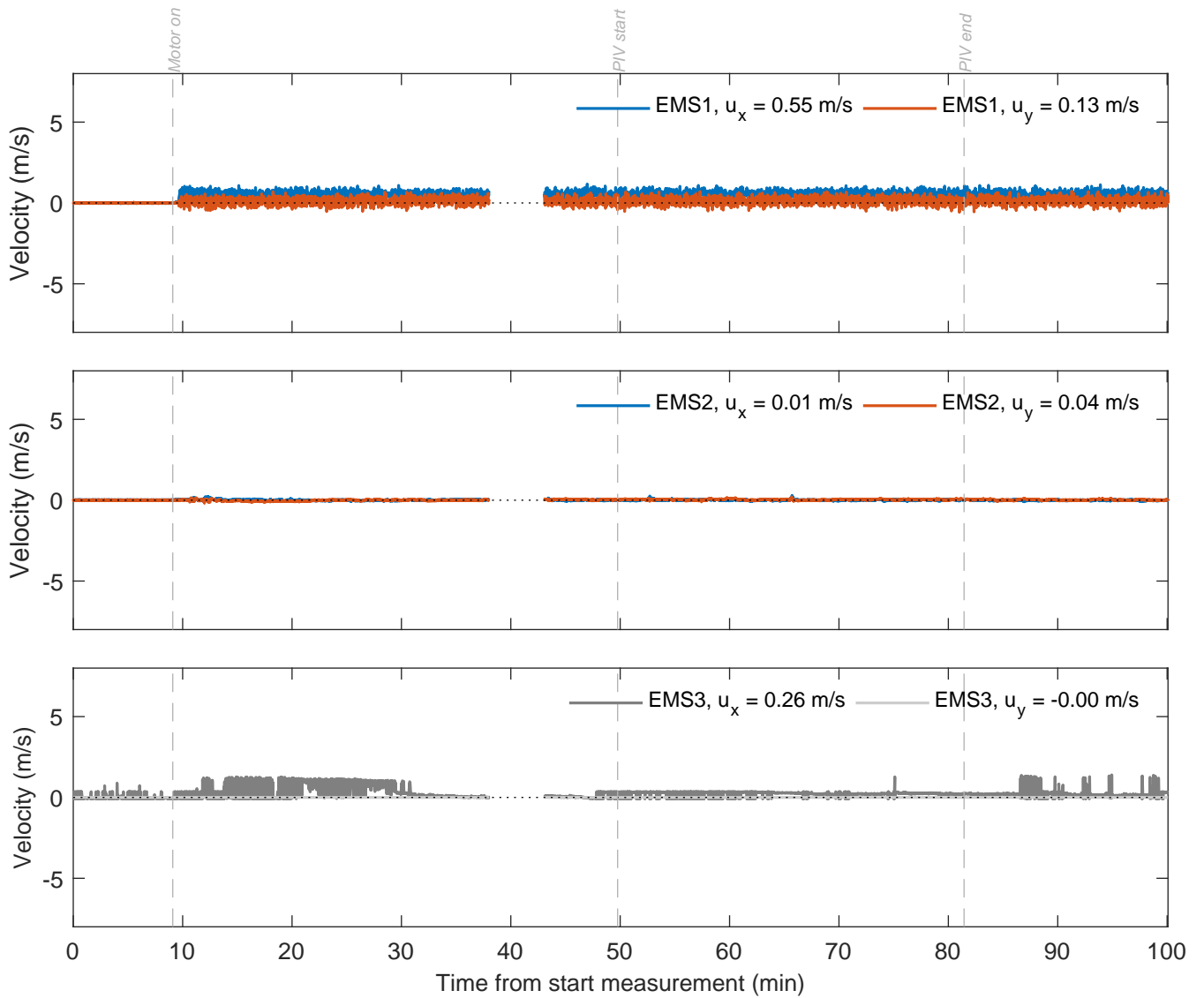
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 3.0 \text{ m}$, $\Delta y = 2.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 2.8 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP124	
Deltares	11206641	Fig. A



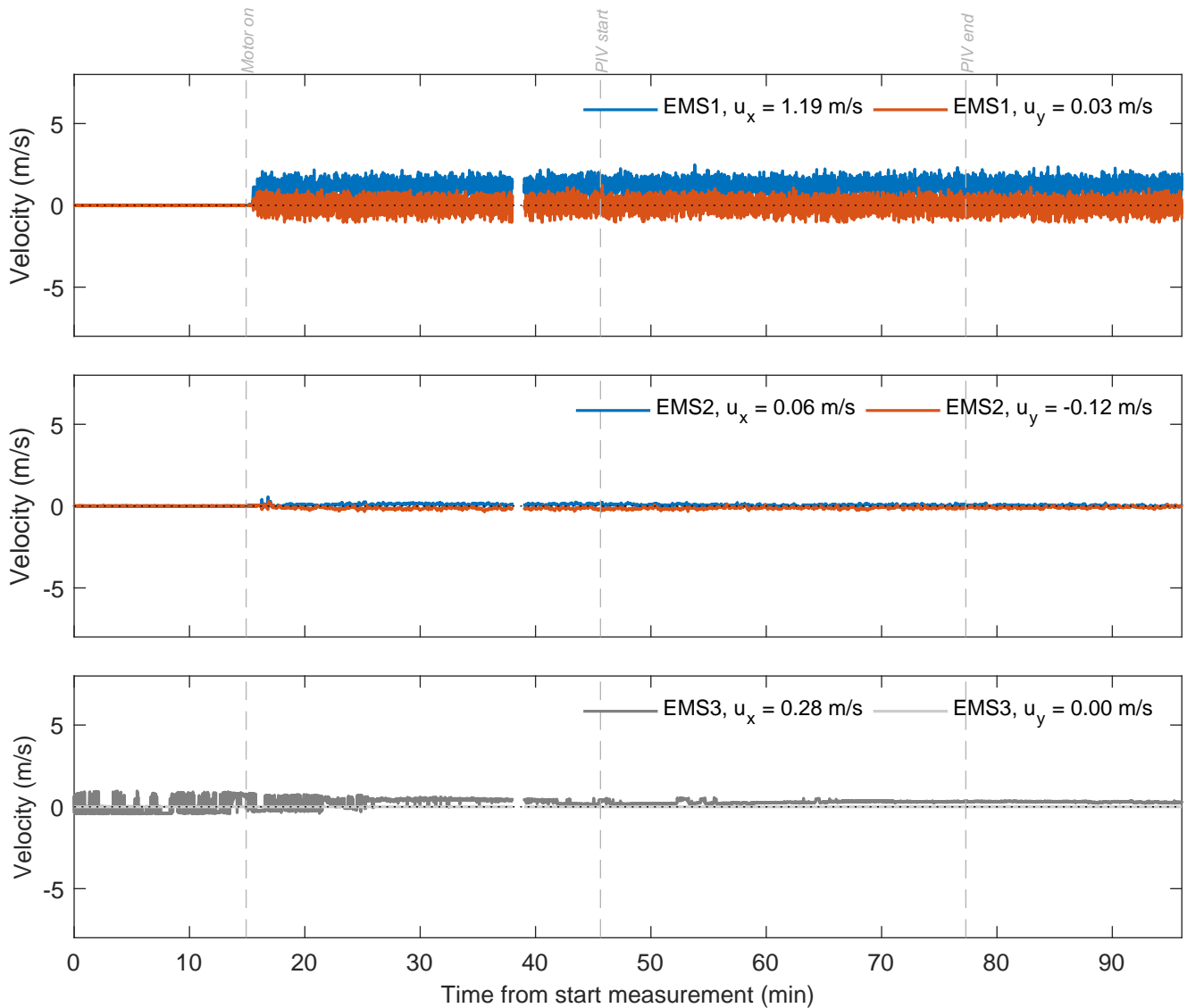
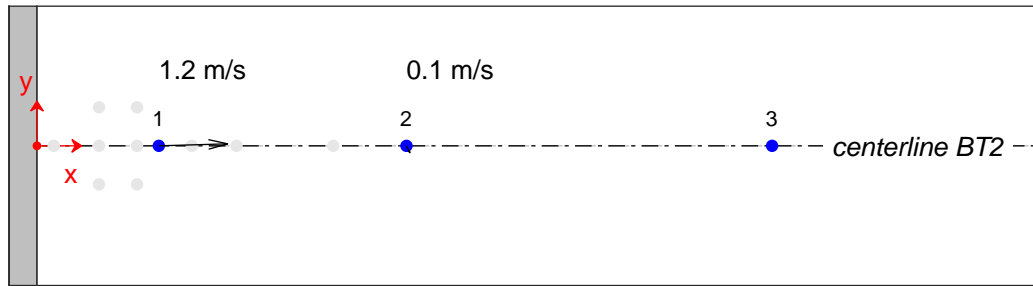
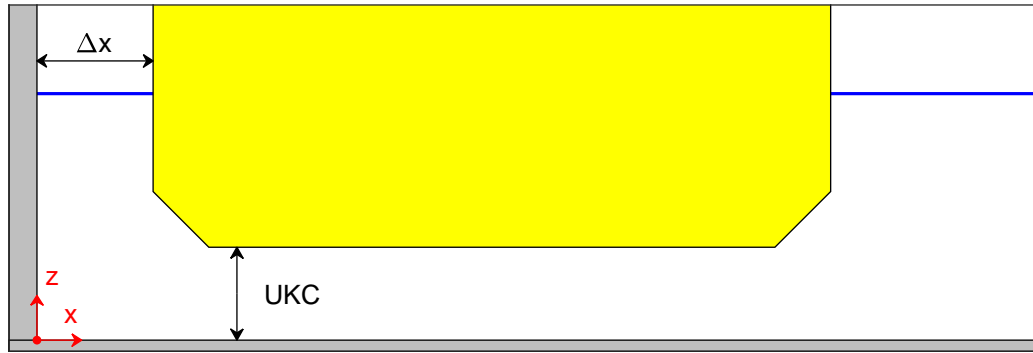
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 3.0 \text{ m}$, $\Delta y = 2.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 5.0 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP126	
Deltares	11206641	Fig. A



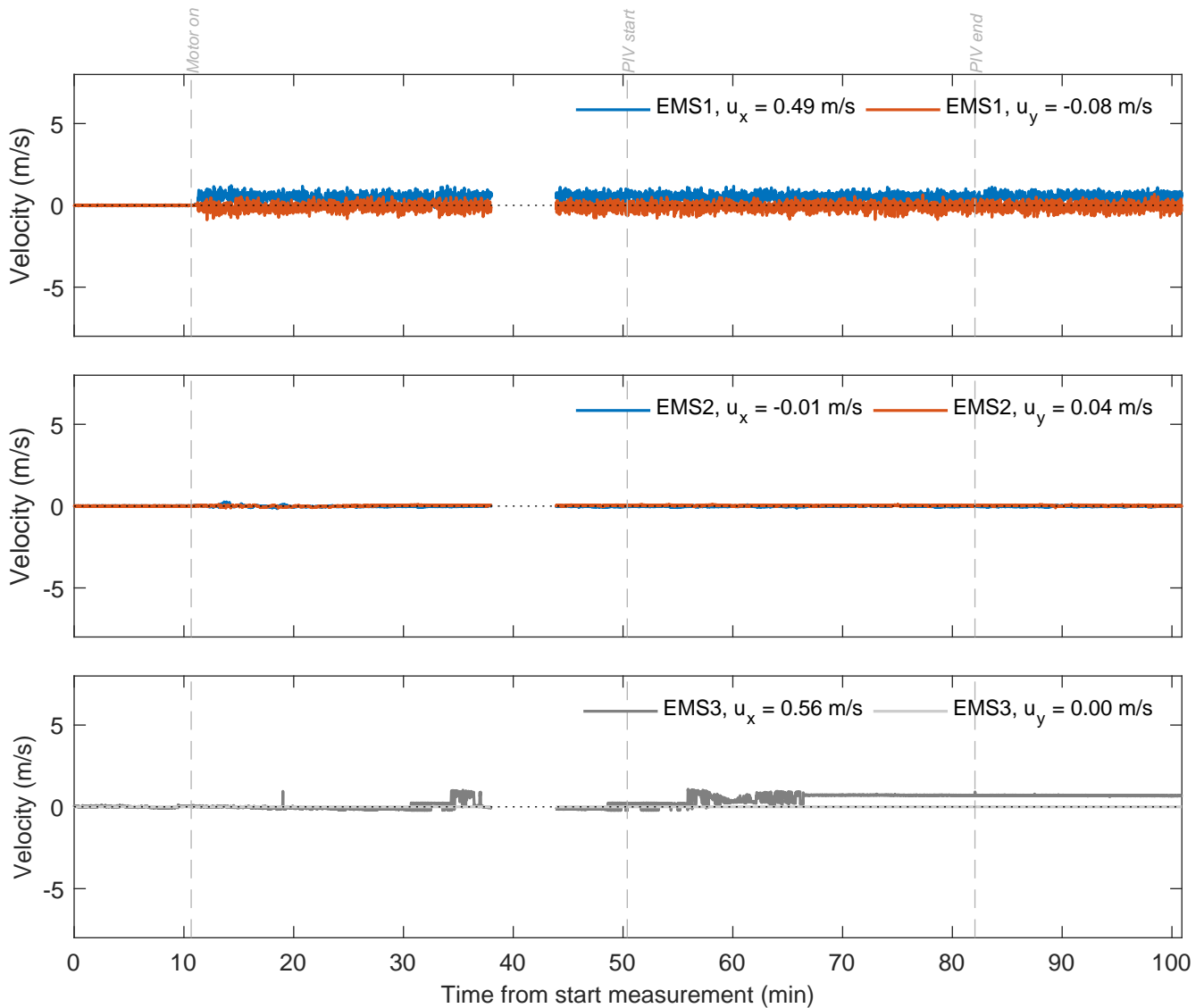
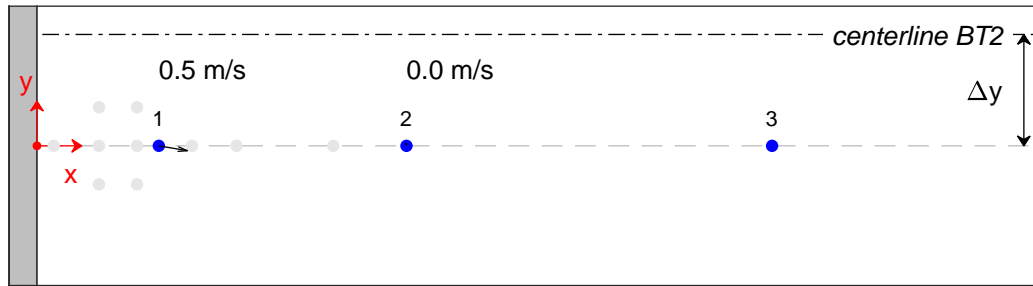
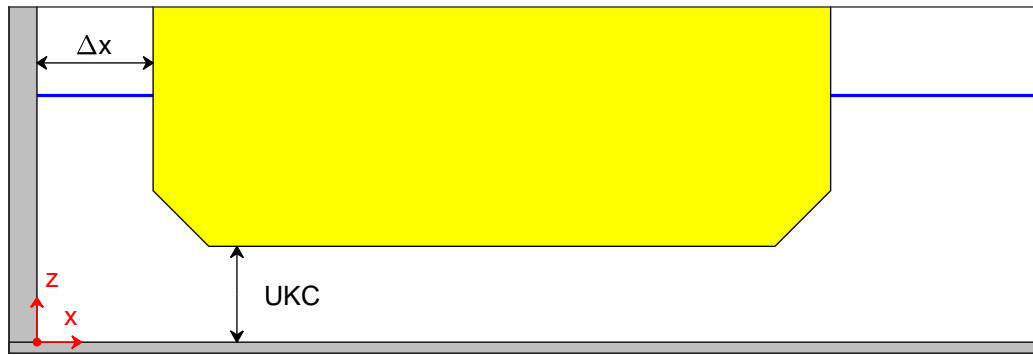
● Dp
● EMS



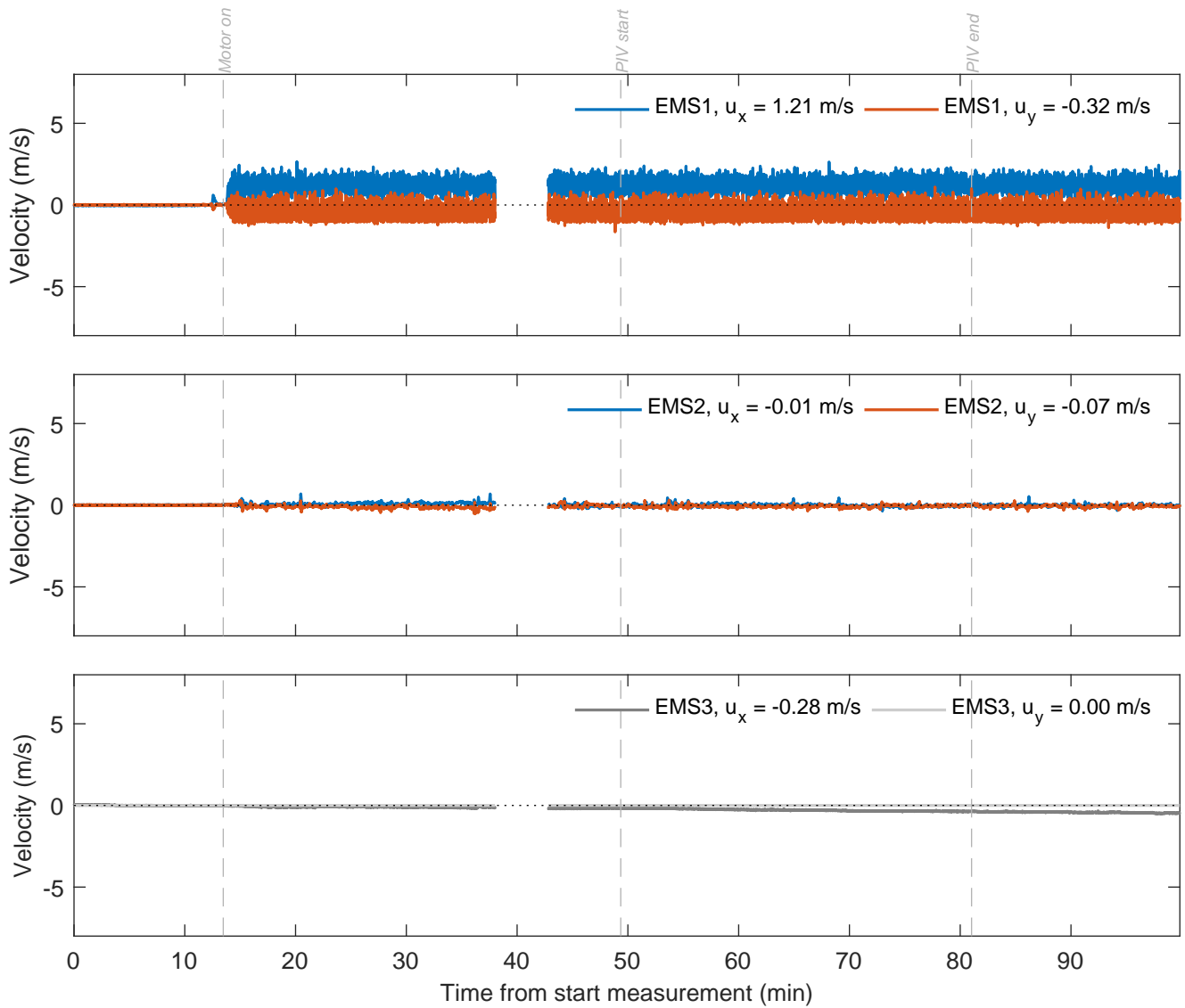
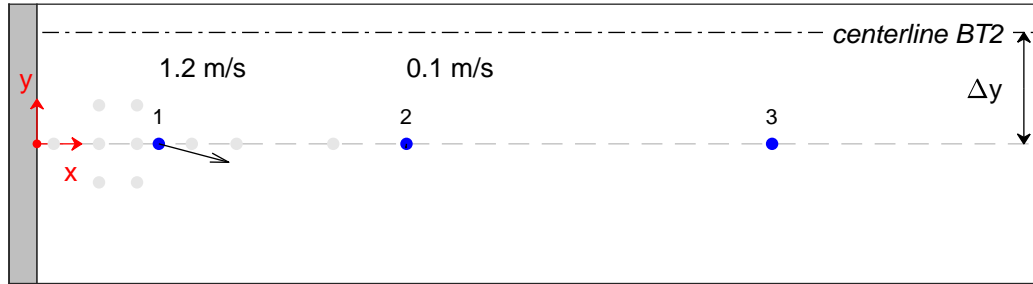
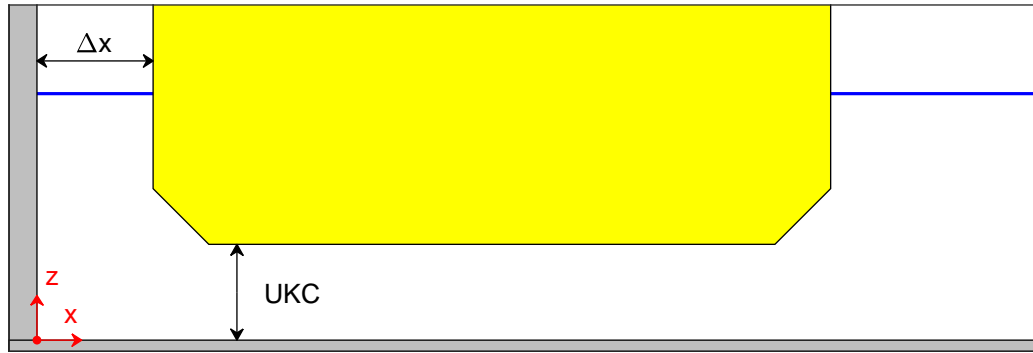
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 3.0 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 2.8 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP131	
Deltares	11206641	Fig. A



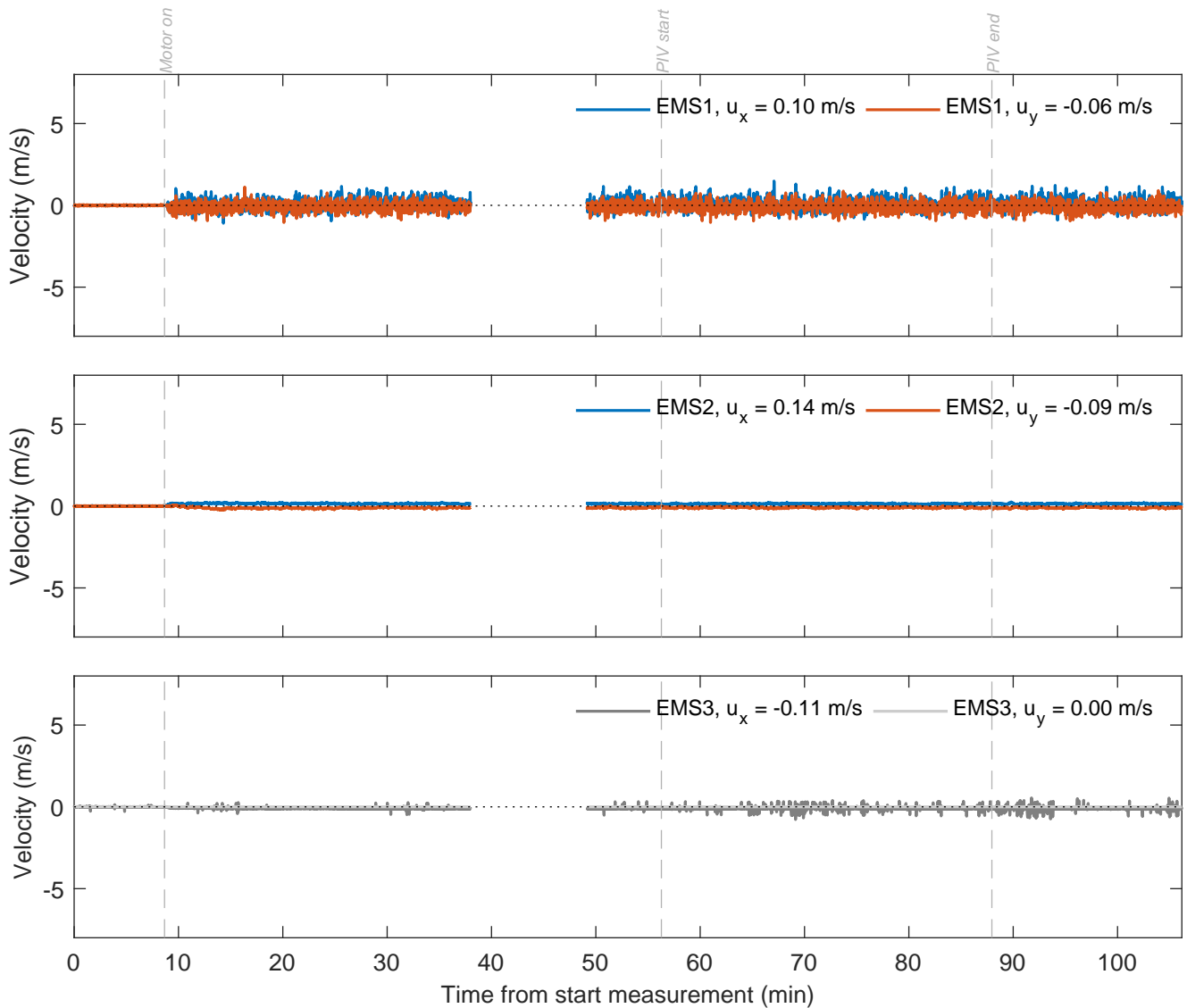
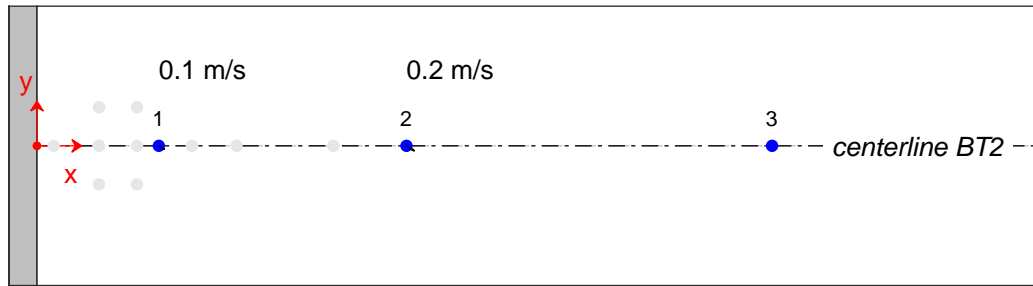
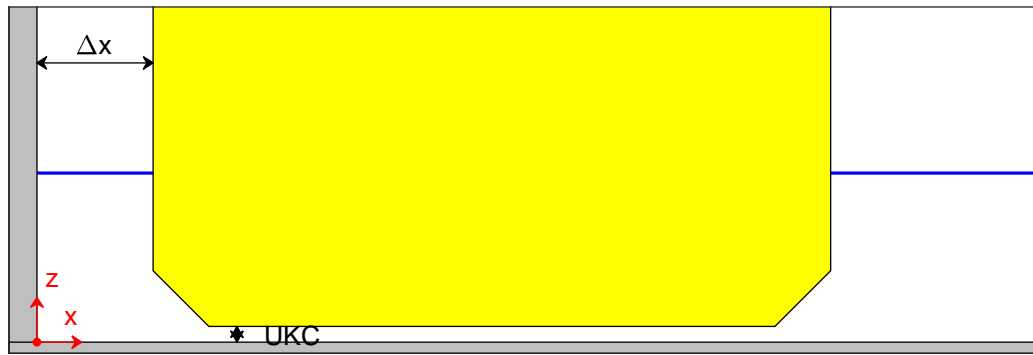
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 3.0 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.4 \text{ m}$, $U_{BT2} = 5.0 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP133	
Deltares	11206641	Fig. A



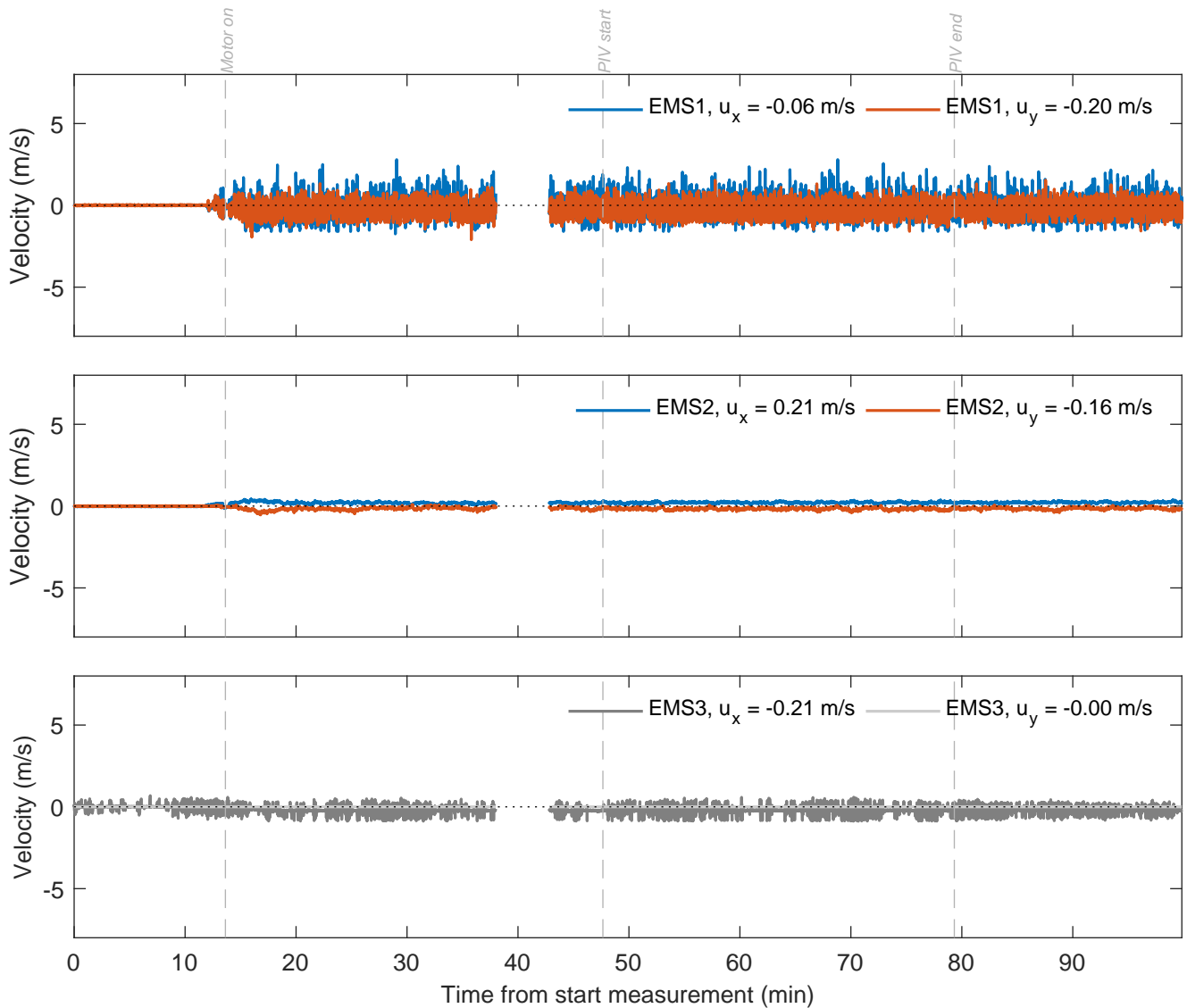
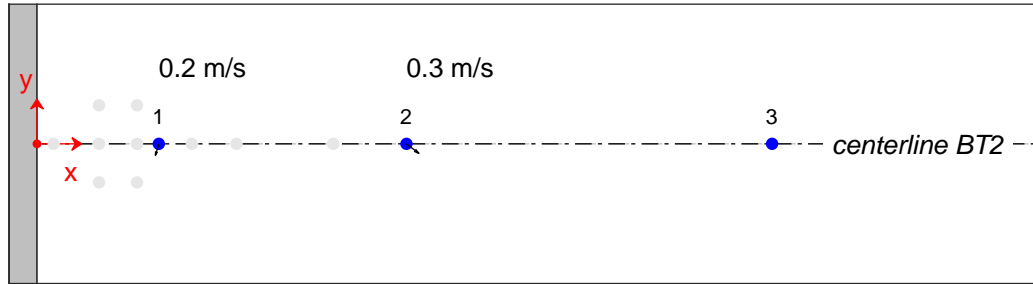
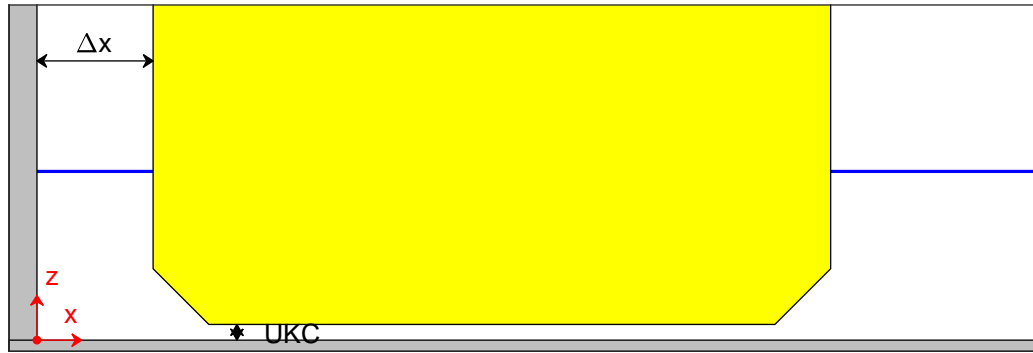
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 3.0 \text{ m}$, $\Delta y = -2.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT2} = 2.8 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP135	
Deltares	11206641	Fig. A



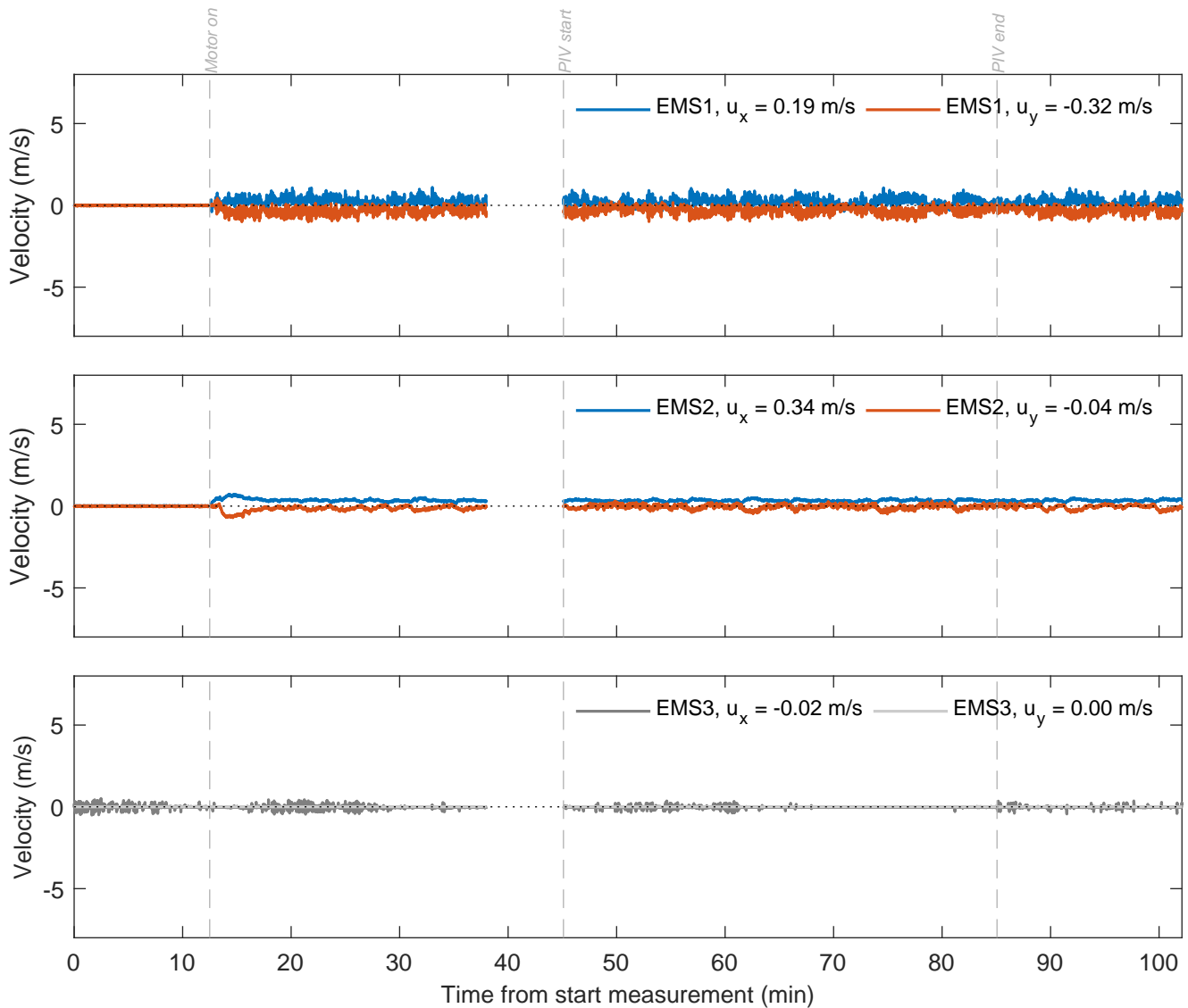
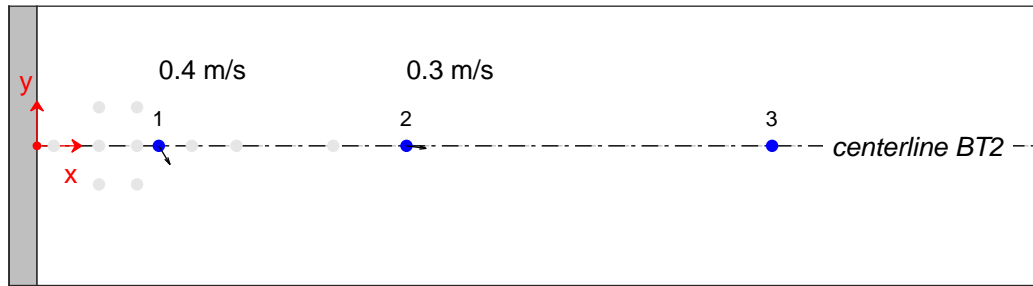
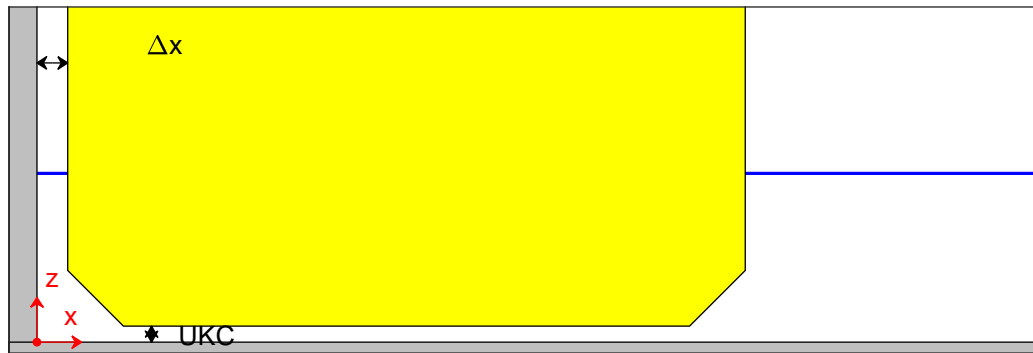
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 3.0 \text{ m}$, $\Delta y = -2.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT2} = 5.0 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP137	
Deltares	11206641	Fig. A



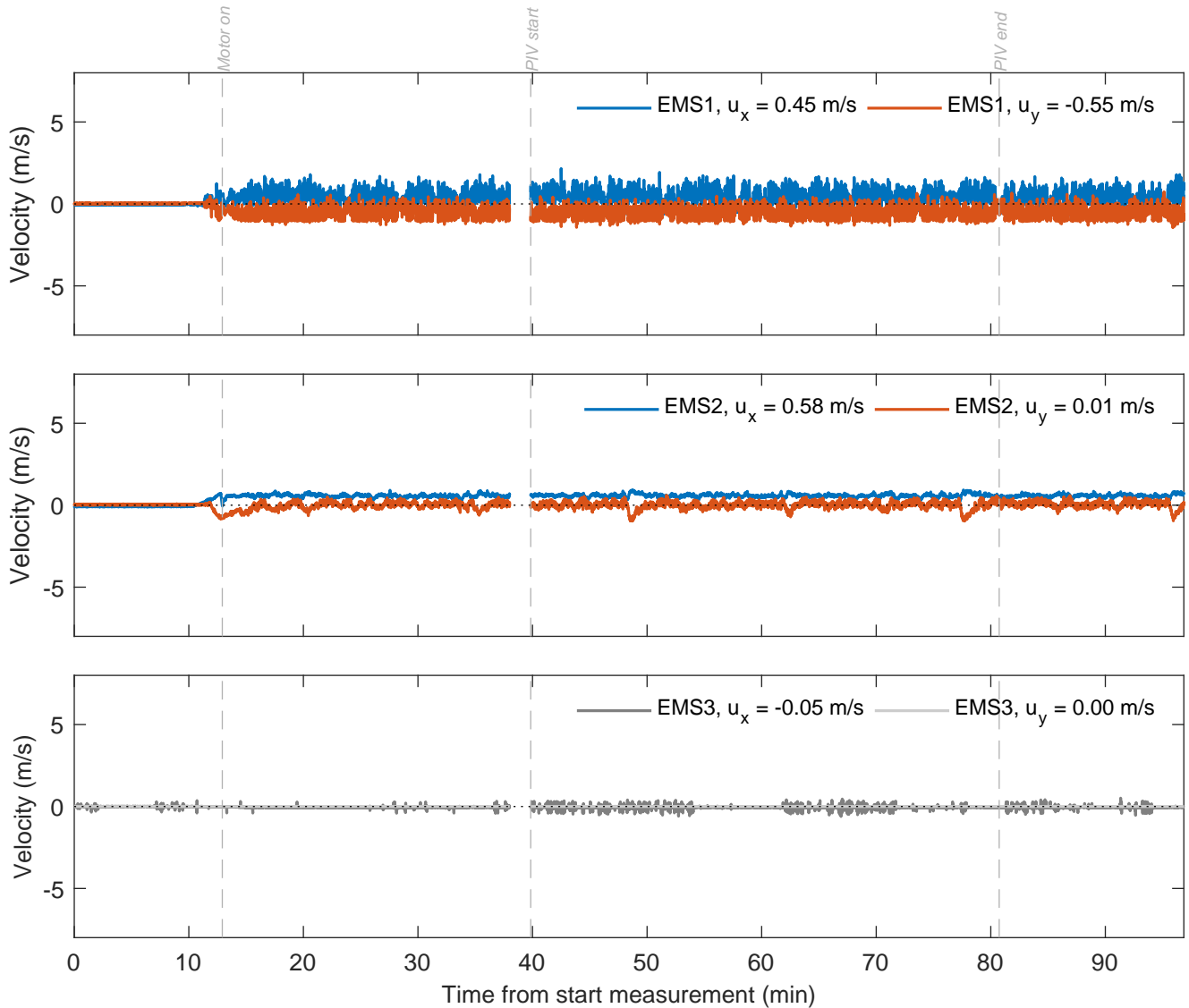
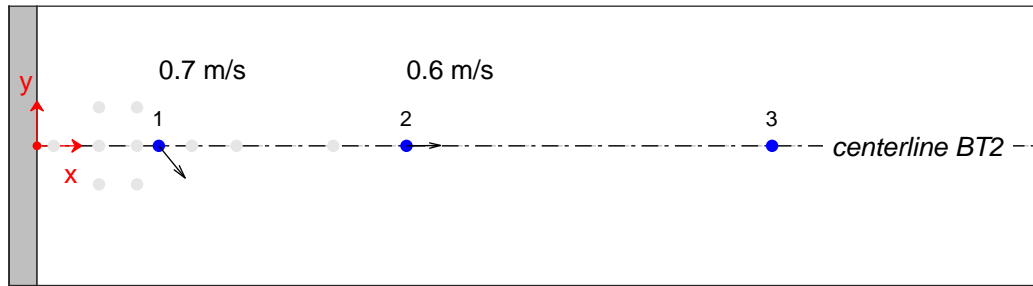
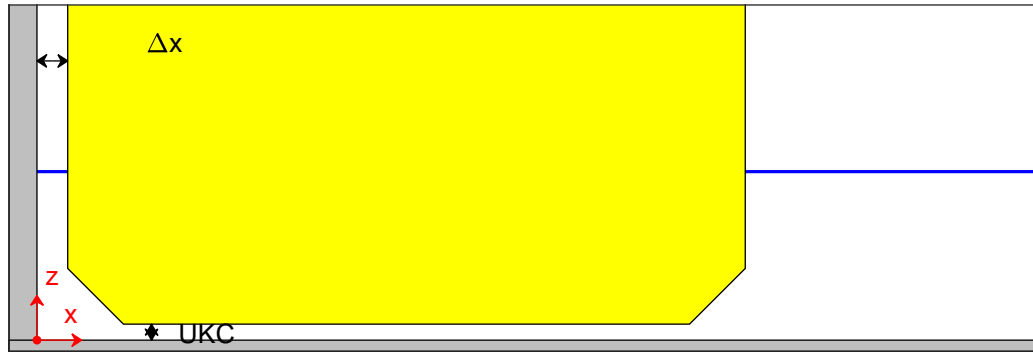
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 3.0 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 0.4 \text{ m}$, $U_{BT2} = 2.6 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP140	
Deltares	11206641	Fig. A



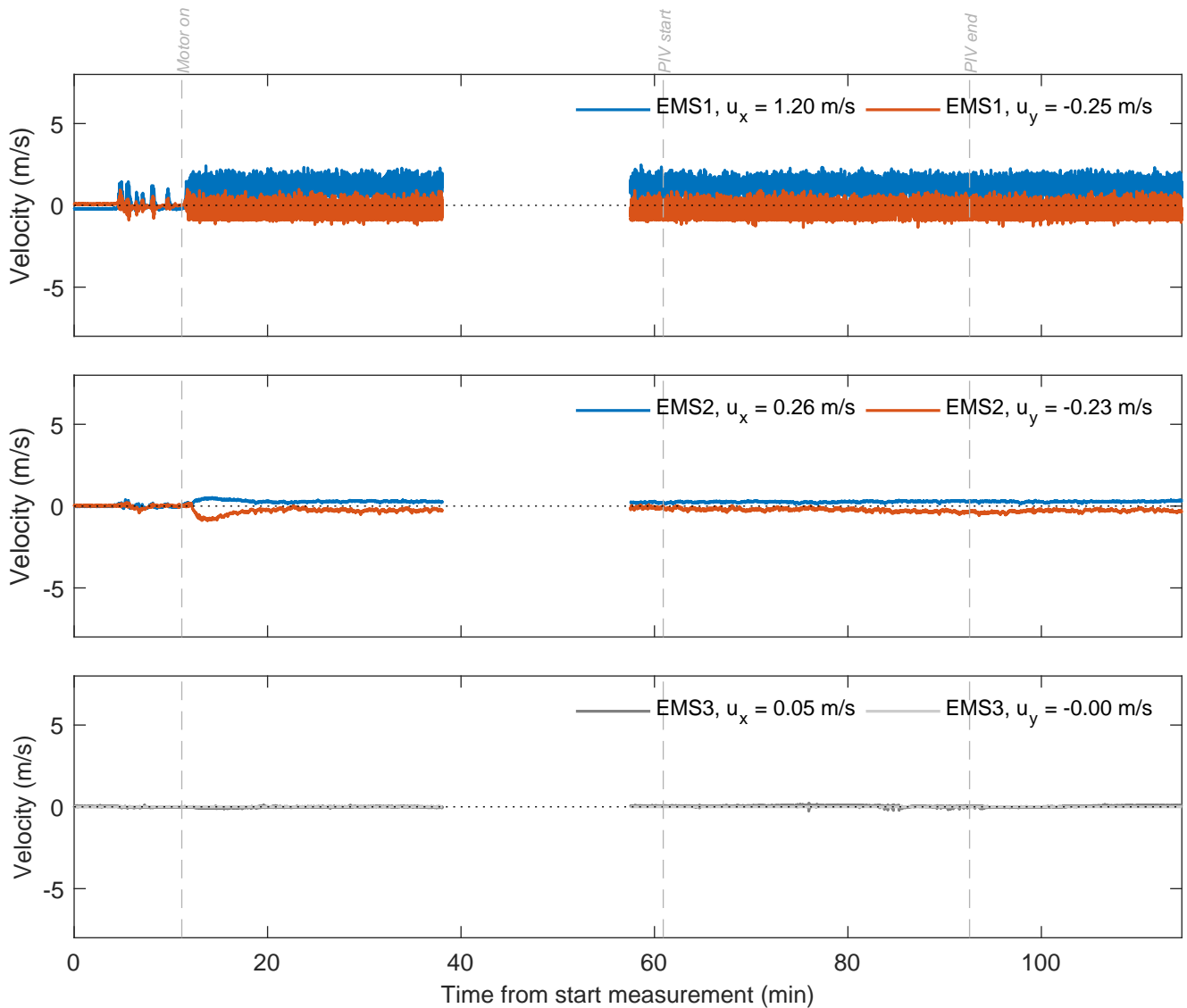
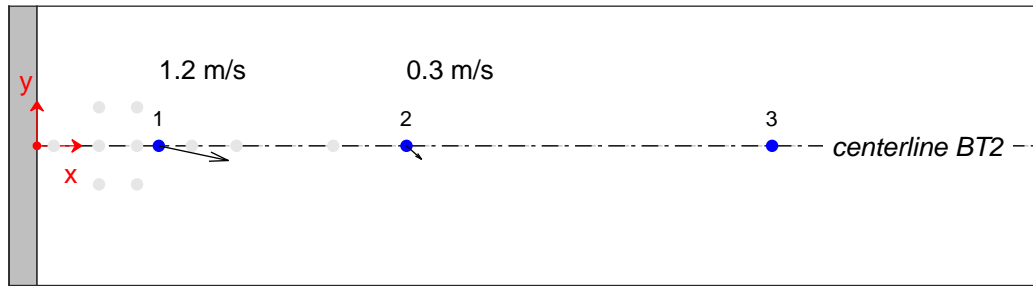
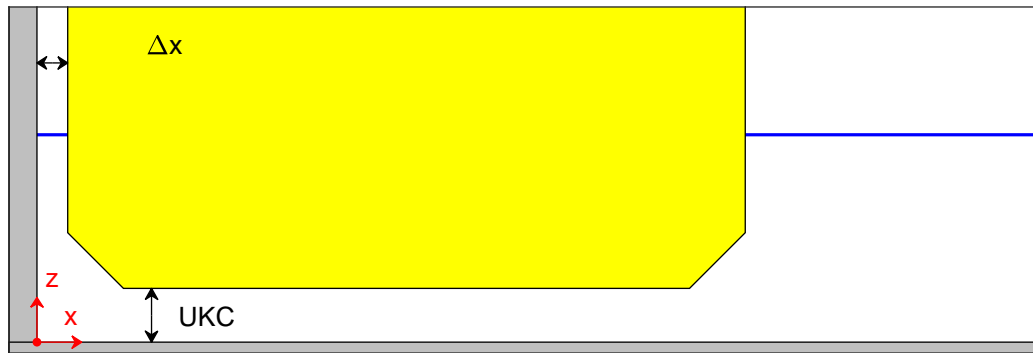
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 3.0 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 0.4 \text{ m}$, $U_{BT2} = 4.8 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP142	
Deltares	11206641	Fig. A



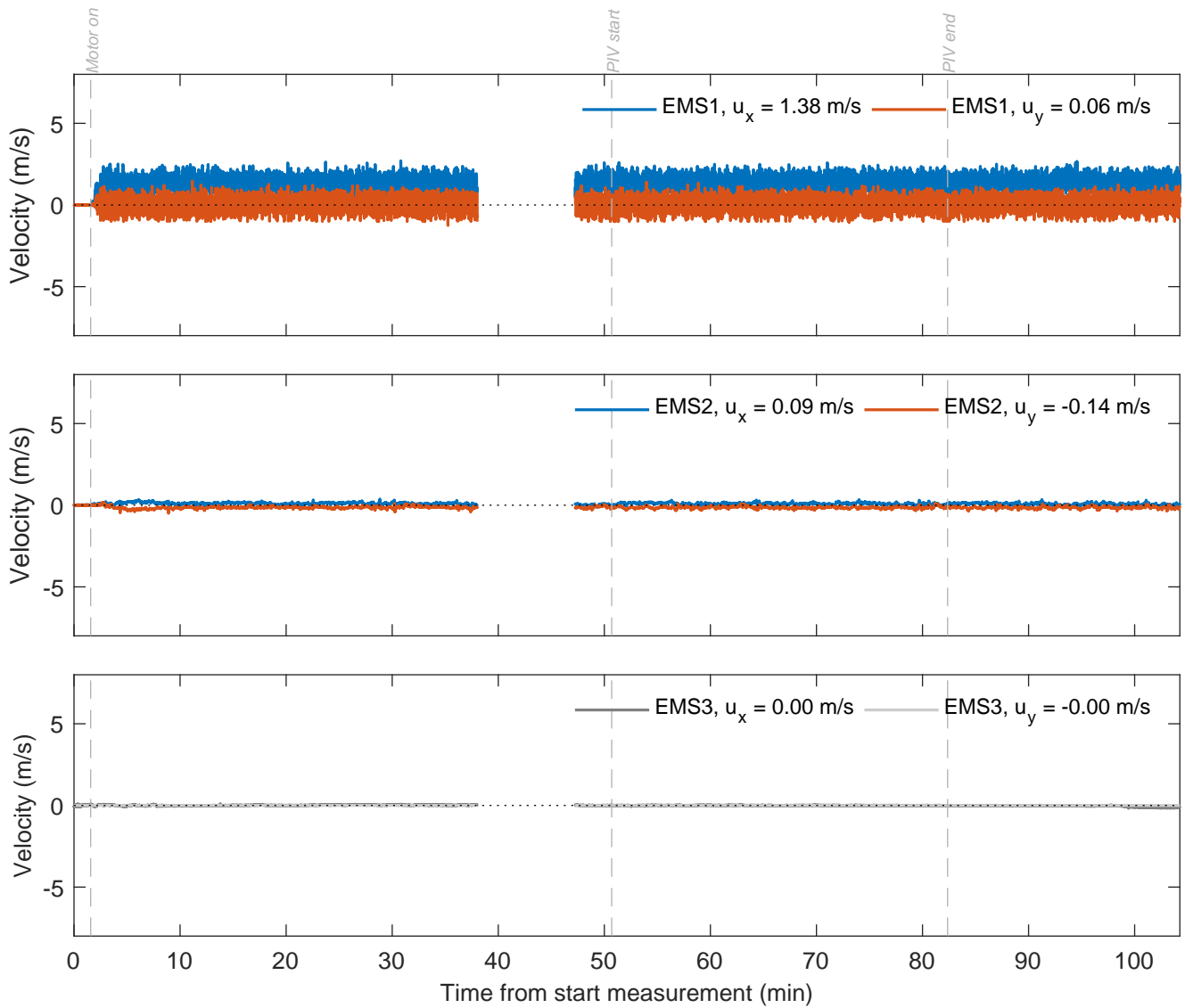
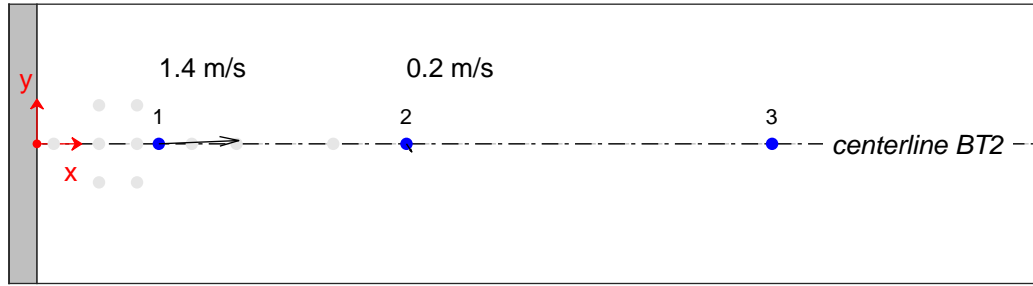
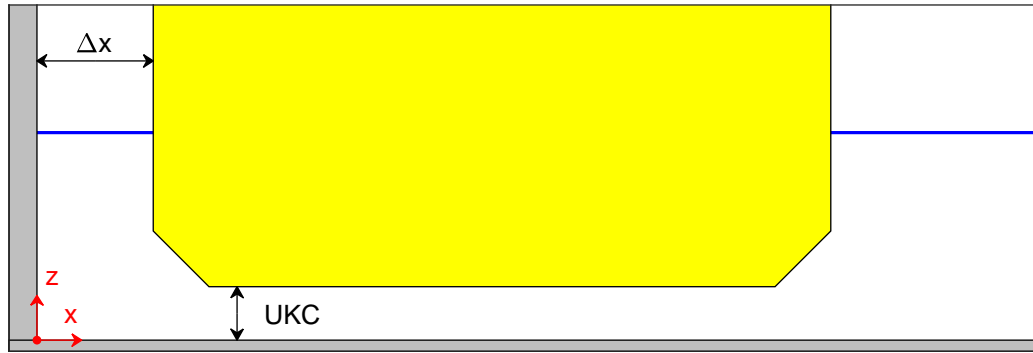
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 0.0 \text{ m}$, UKC = 0.4 m, $U_{BT2} = 2.7 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP144	
Deltares	11206641	Fig. A



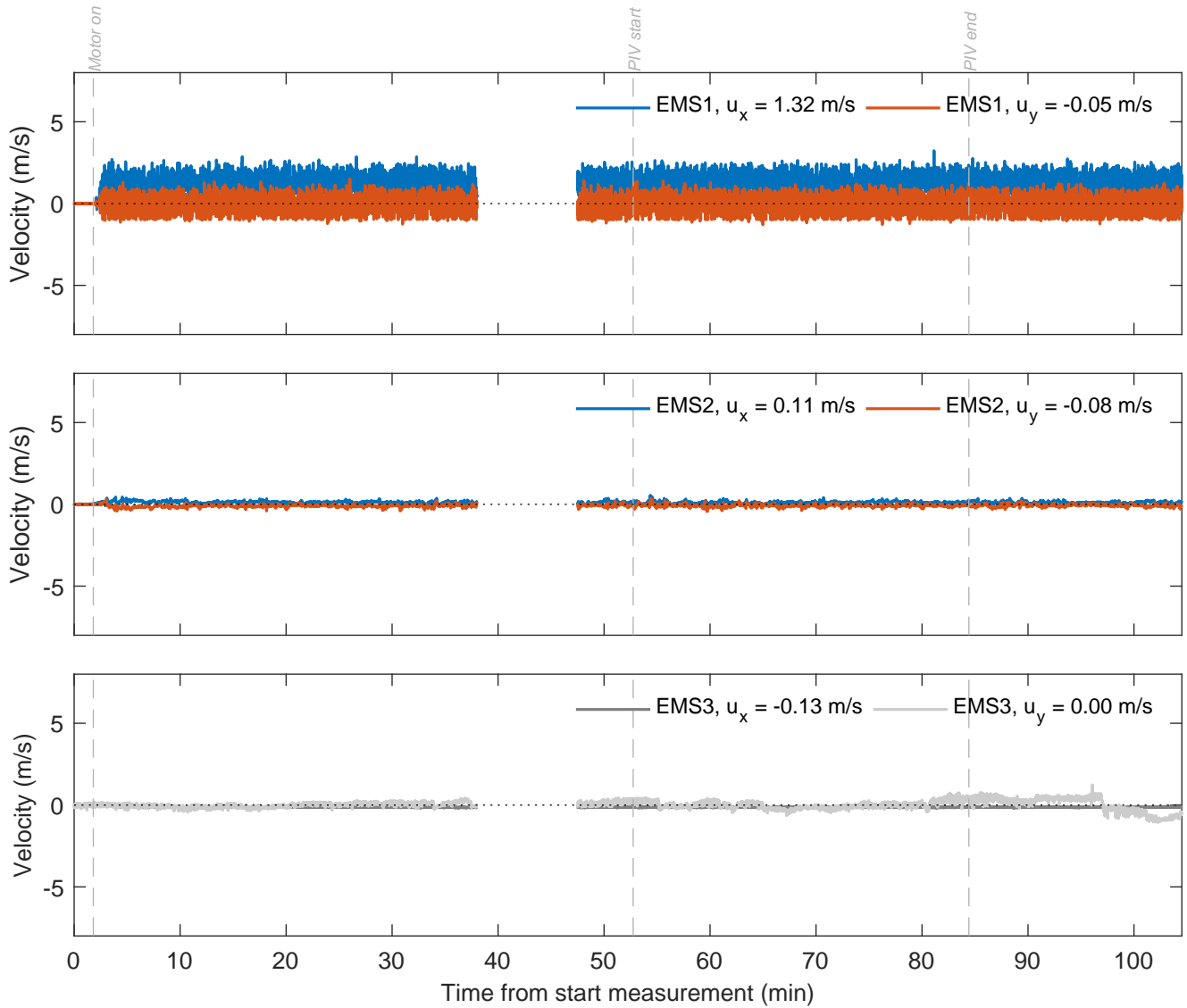
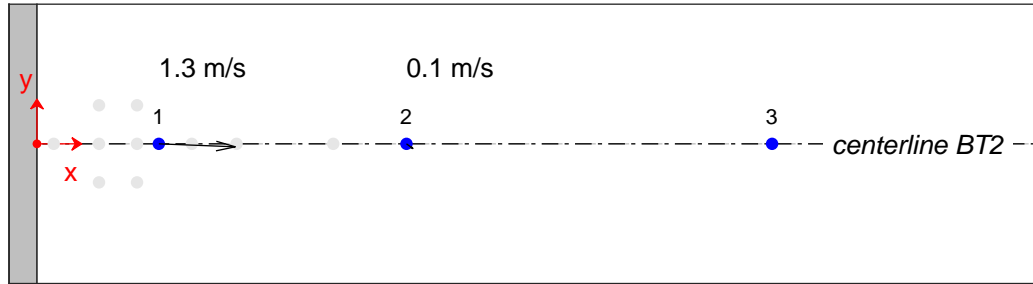
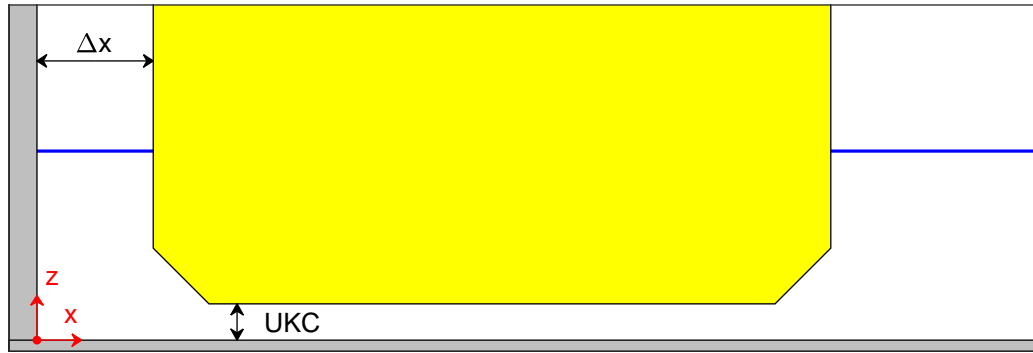
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 0.0 \text{ m}$, UKC = 0.4 m, $U_{BT2} = 4.7 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP146	
Deltares	11206641	Fig. A



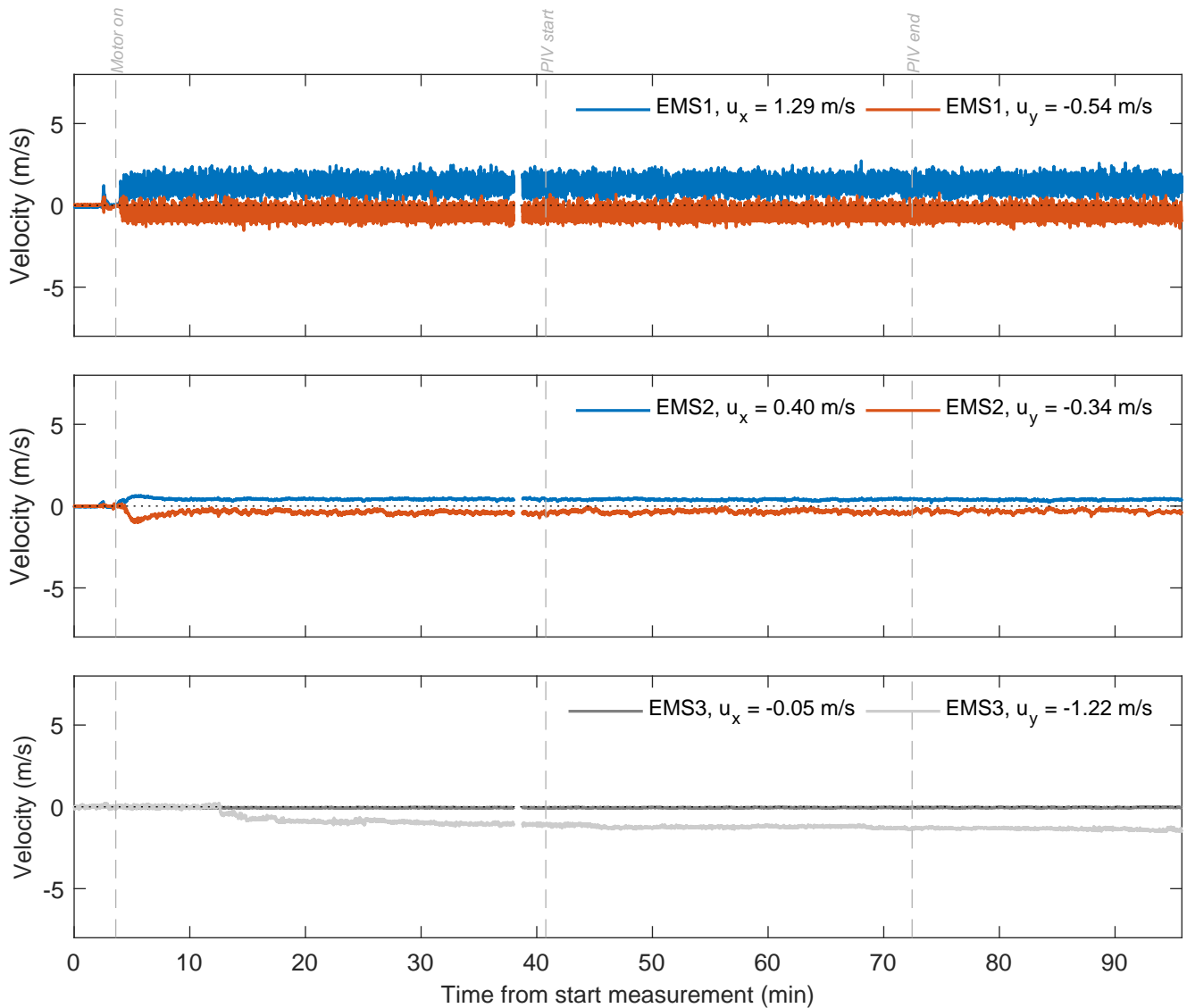
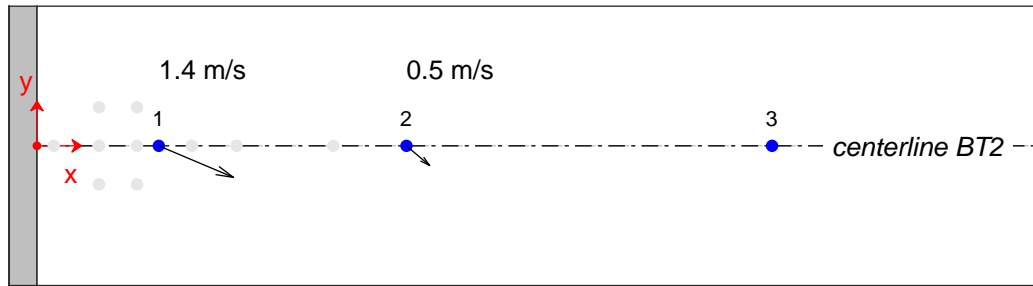
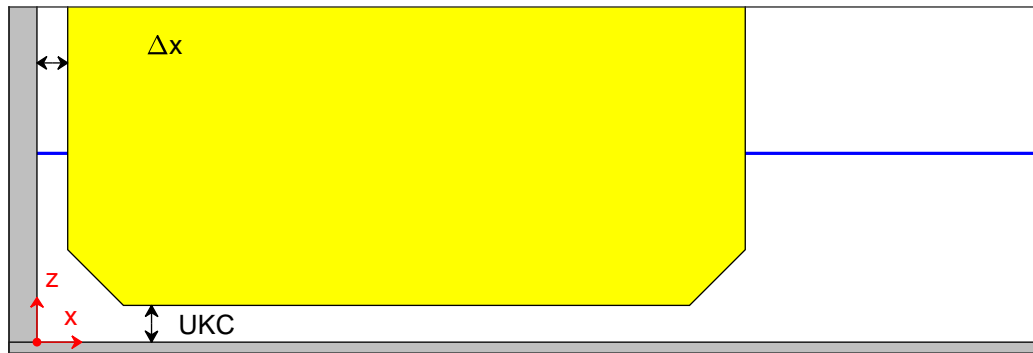
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 1.4 \text{ m}$, $U_{BT2} = 4.8 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP150	
Deltares	11206641	Fig. A



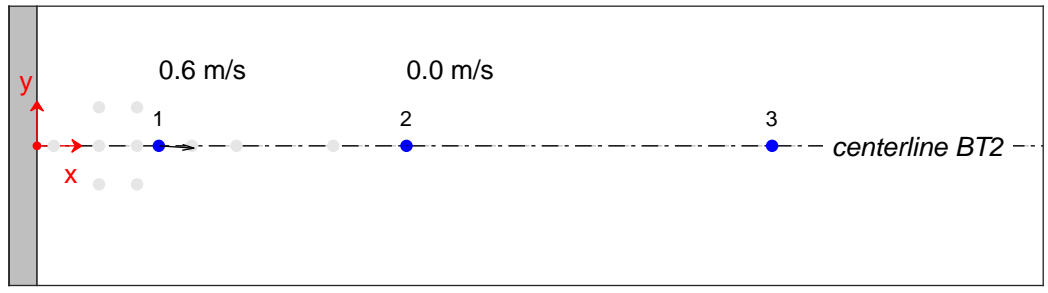
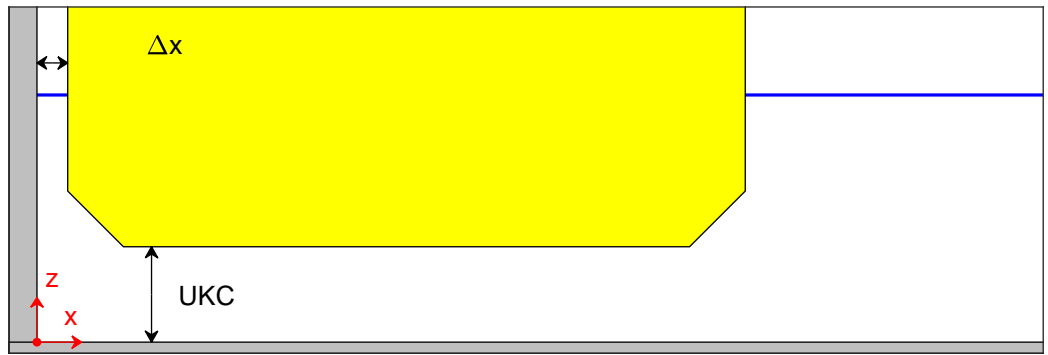
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 3.0 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 1.4 \text{ m}$, $U_{BT2} = 4.8 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP154	
Deltares	11206641	Fig. A



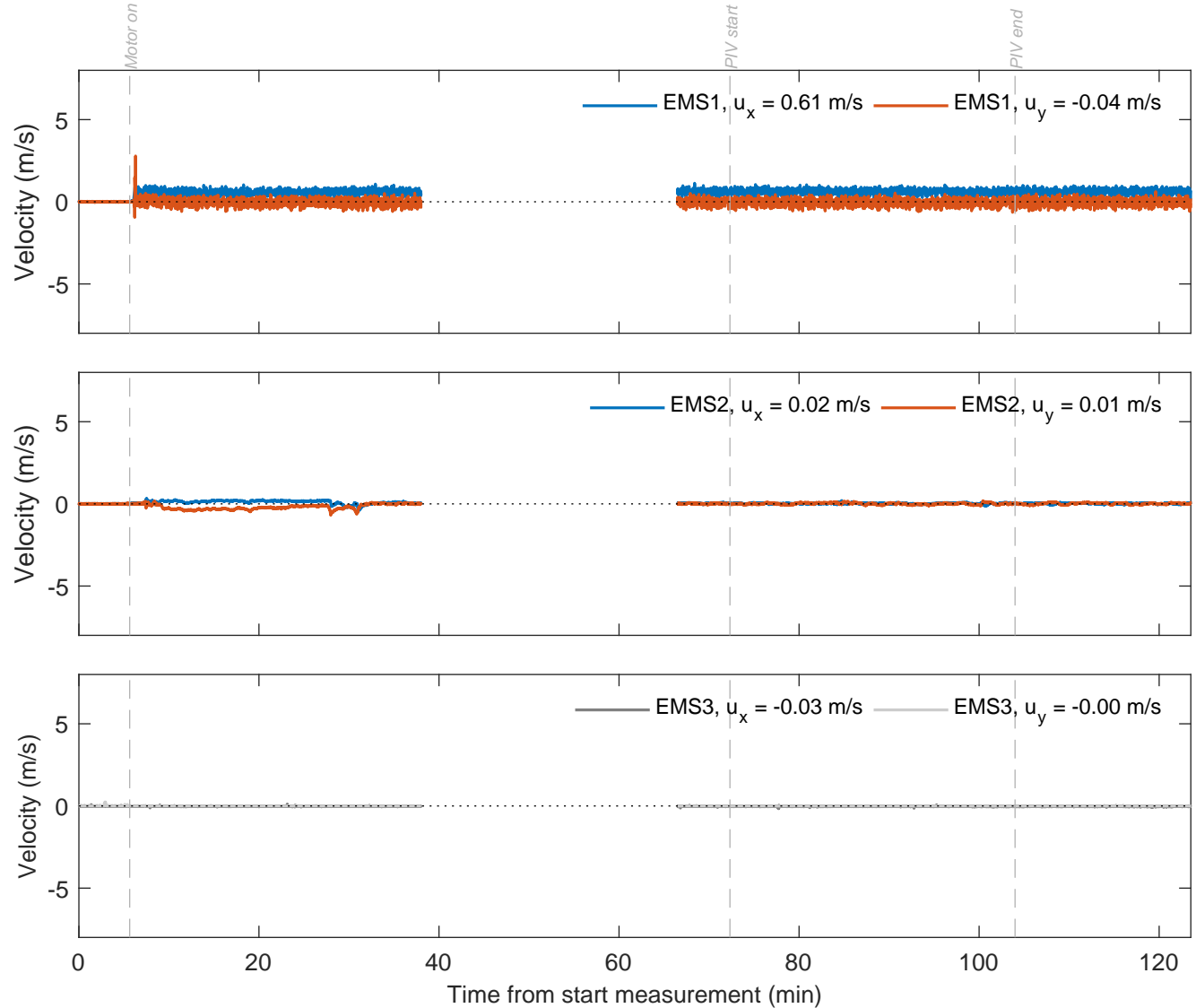
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 3.0 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 0.9 \text{ m}$, $U_{BT2} = 4.8 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP158	
Deltares	11206641	Fig. A



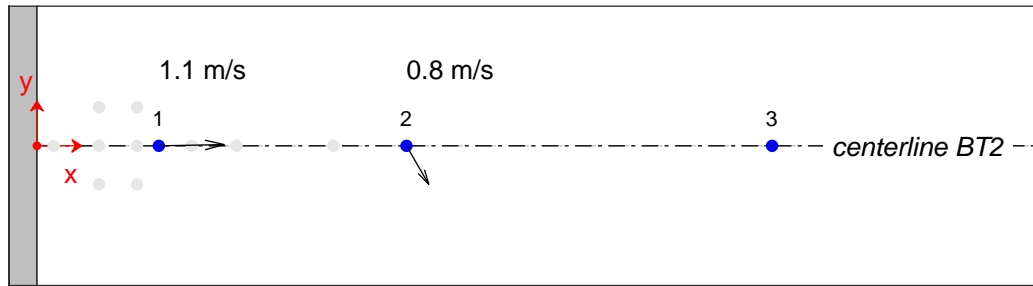
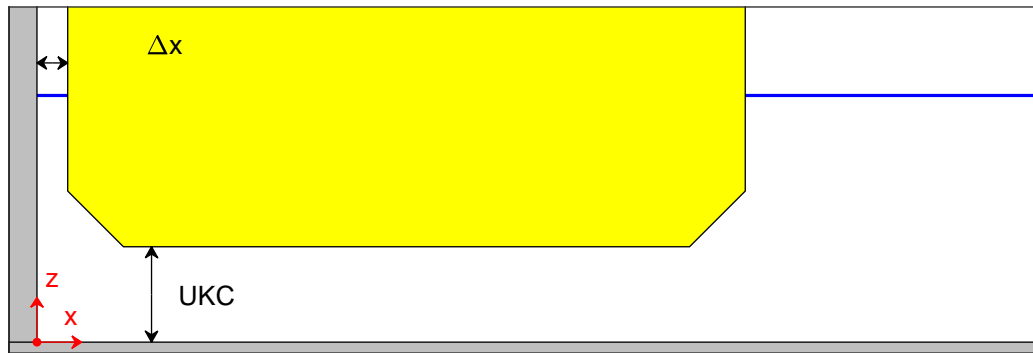
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 1.0 \text{ m}$, $U_{BT2} = 4.8 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP162	
Deltares	11206641	Fig. A



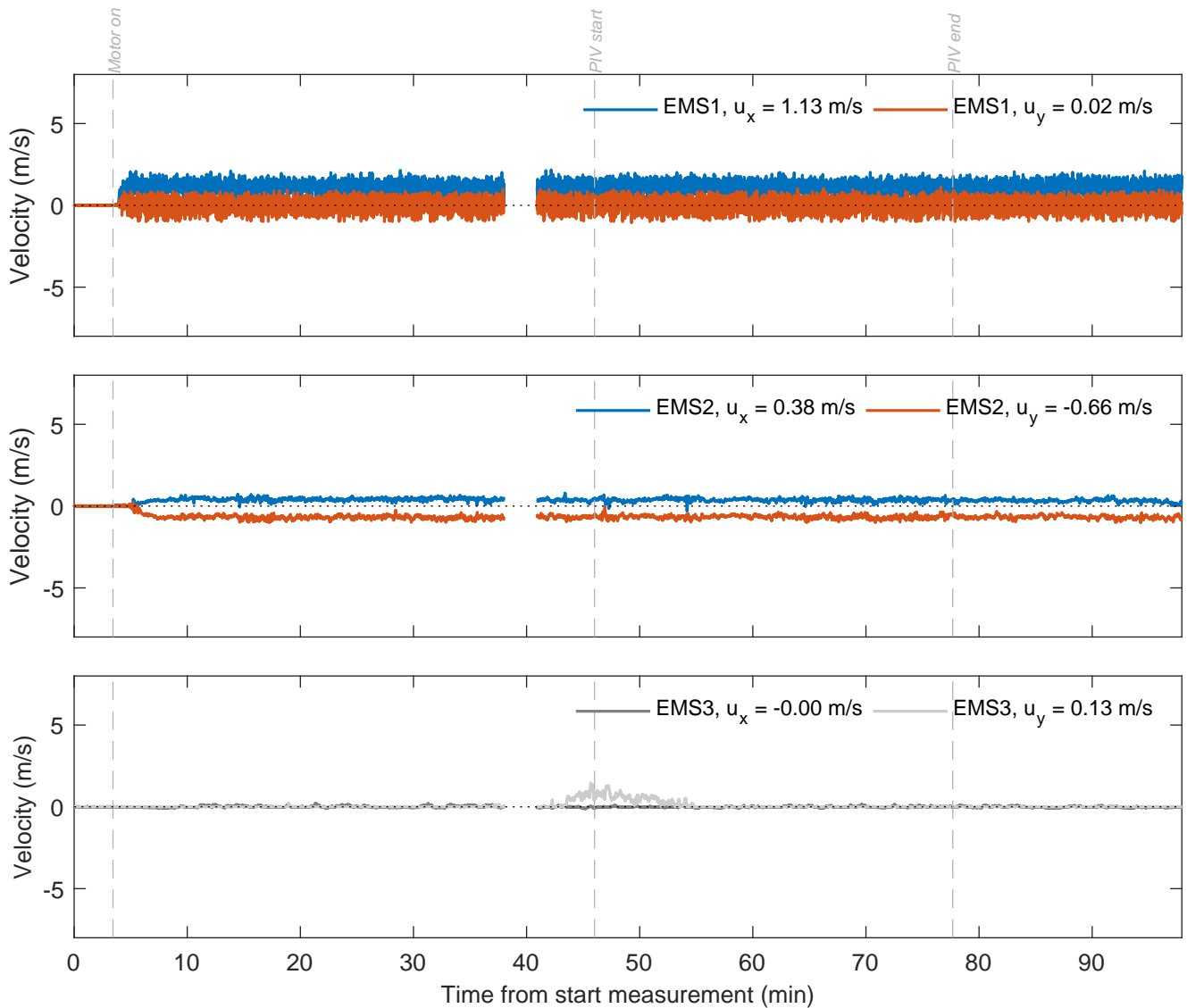
● Dp
● EMS



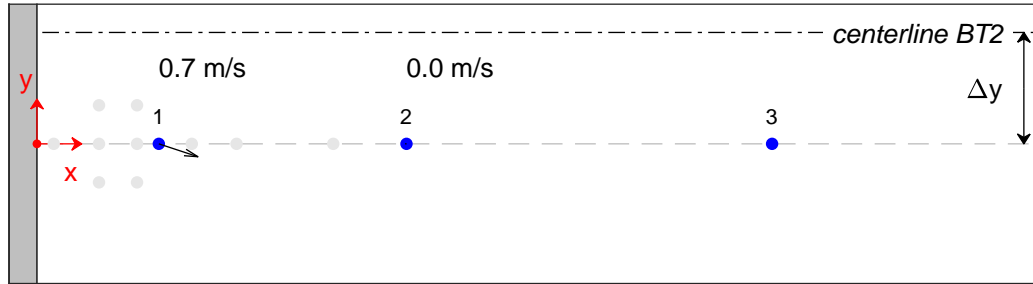
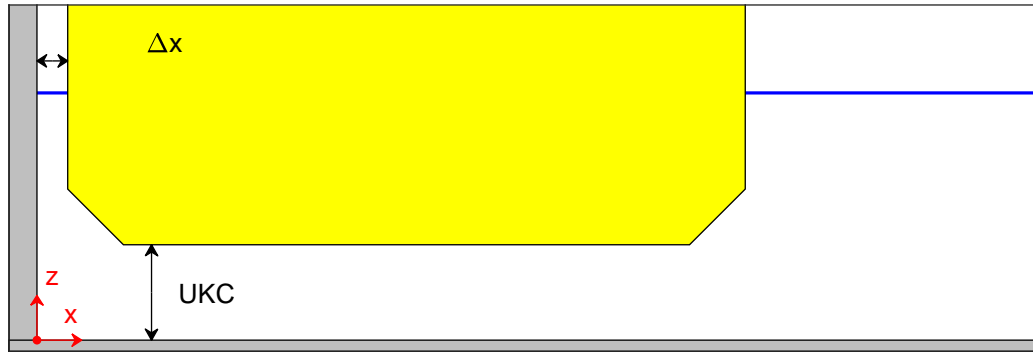
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT2} = 2.7 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP166	
Deltares	11206641	Fig. A



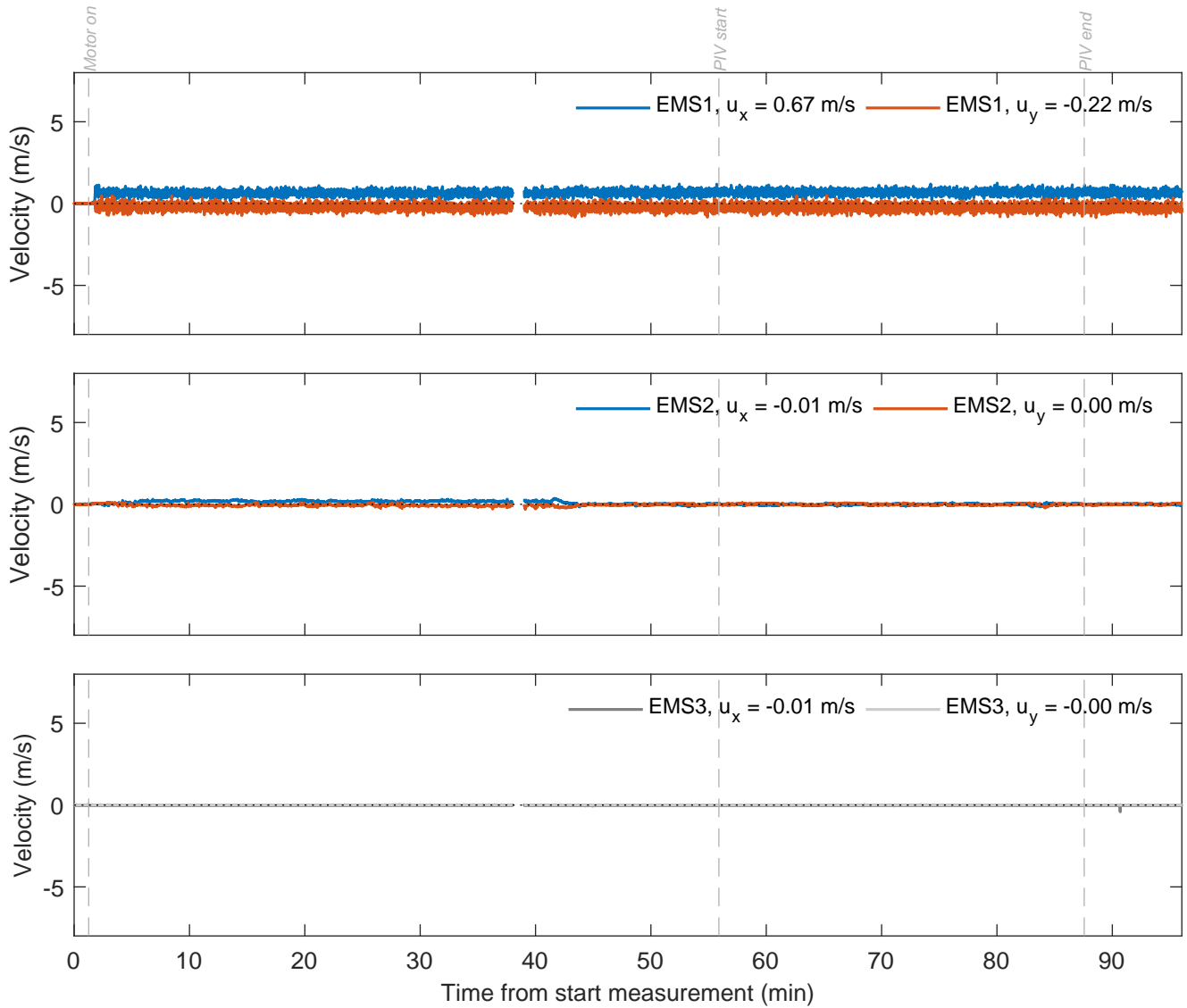
● Dp
● EMS



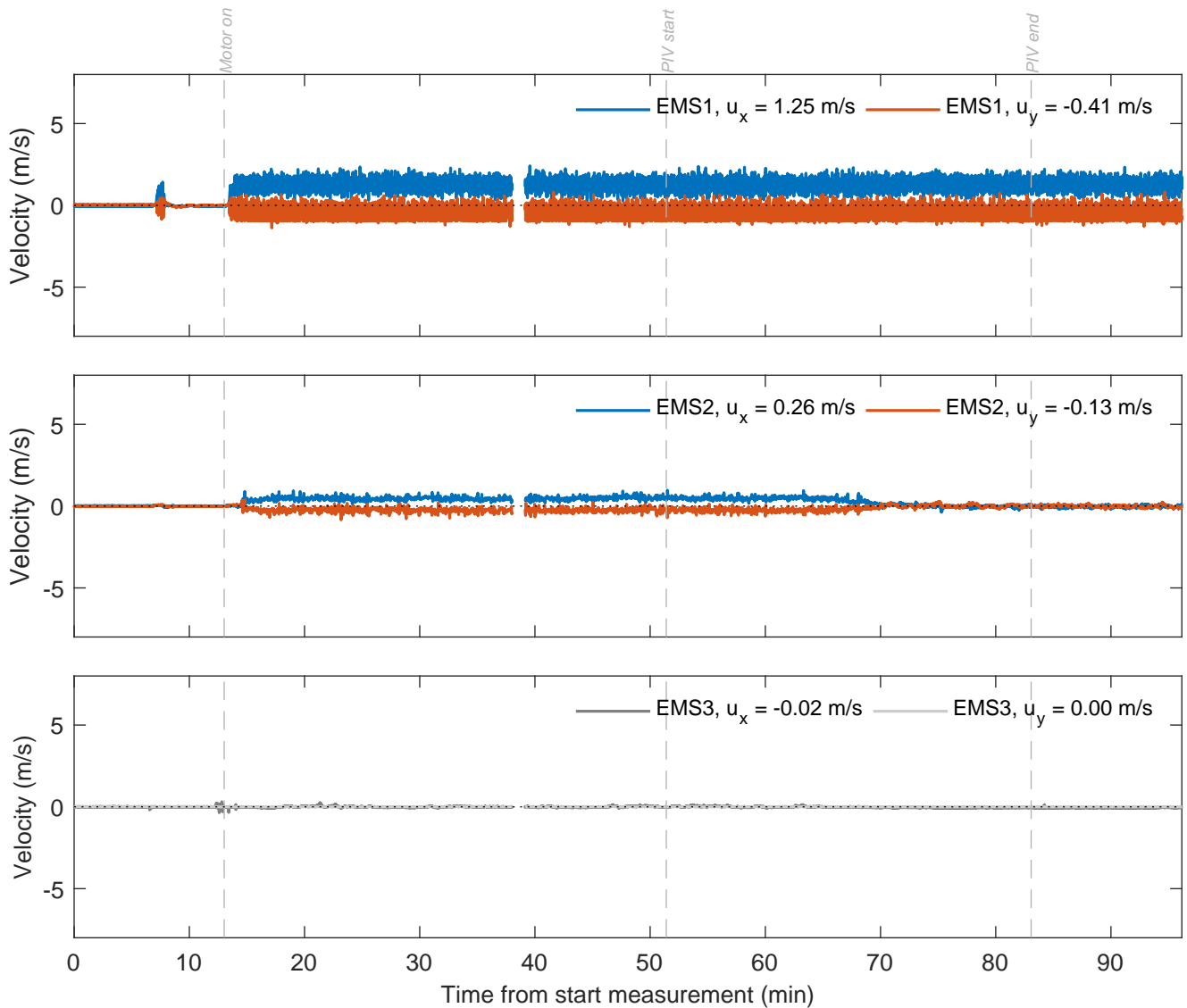
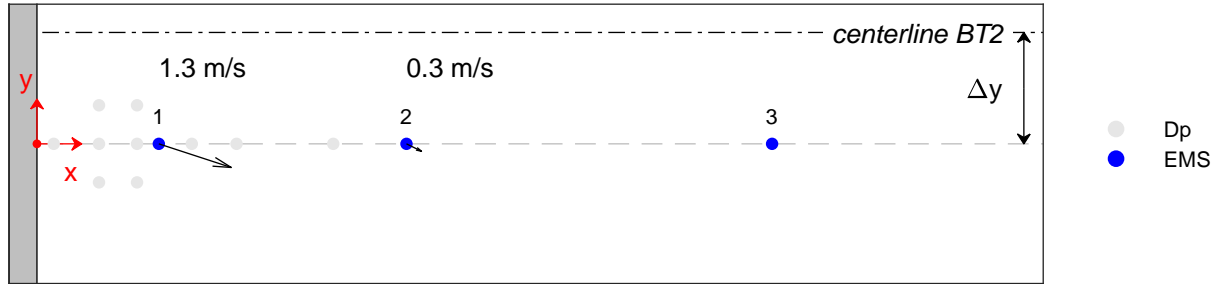
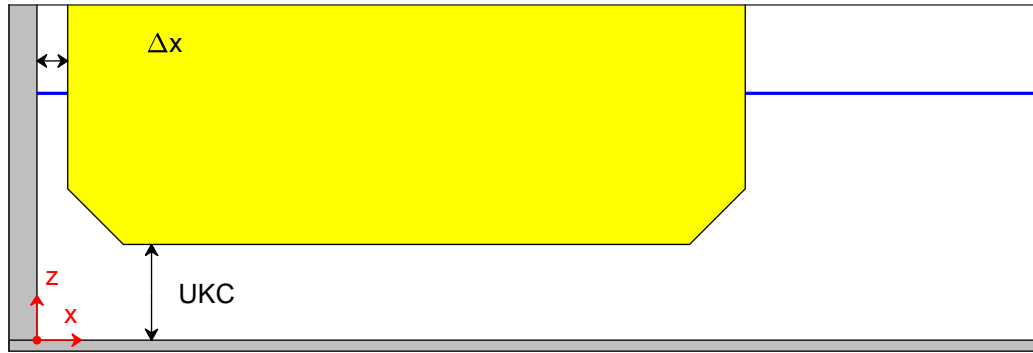
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT2} = 4.6 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP168	
Deltares	11206641	Fig. A



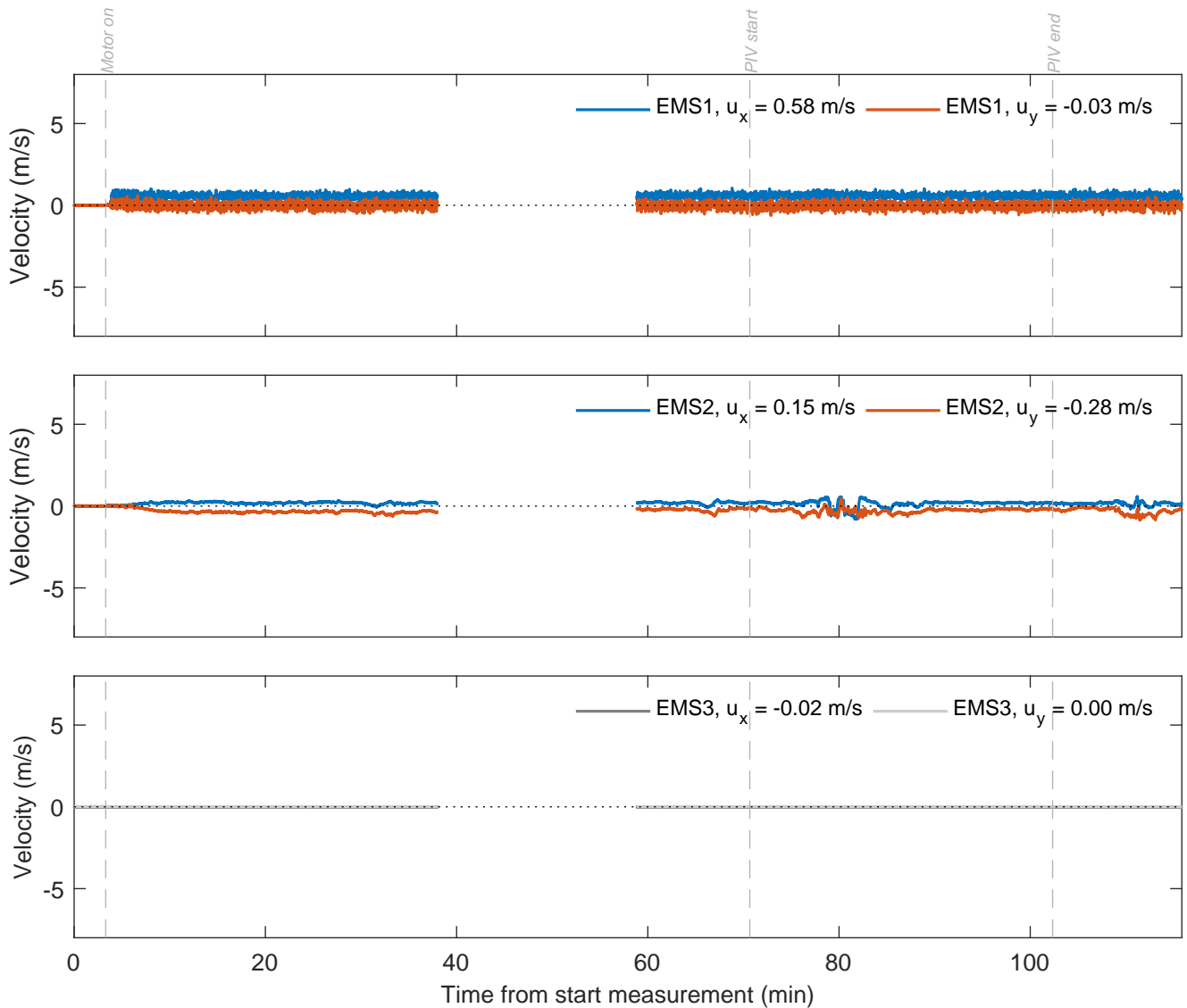
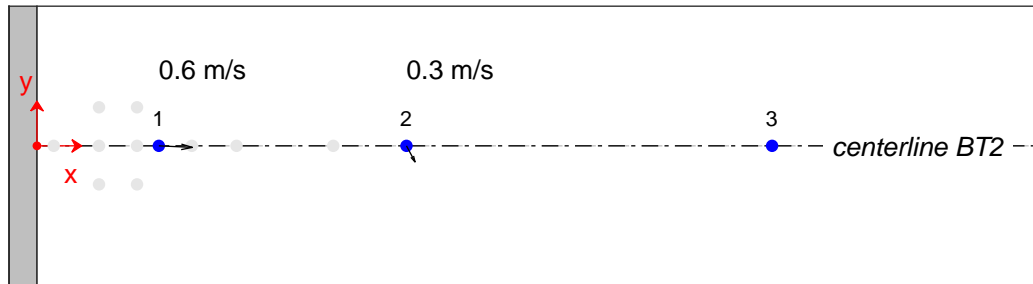
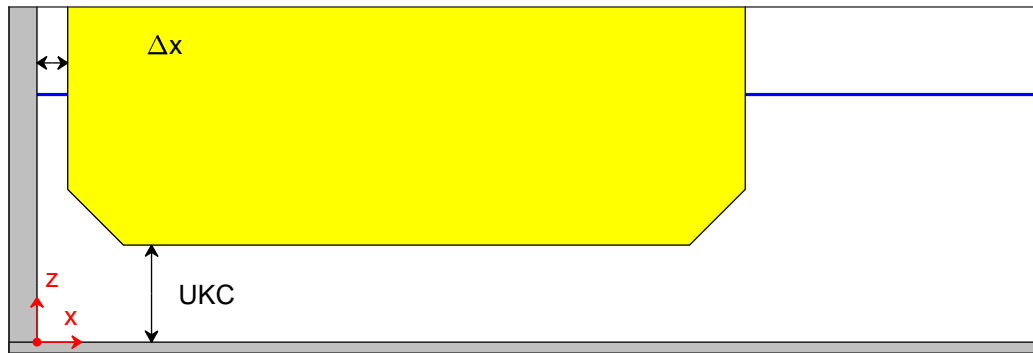
● Dp
● EMS



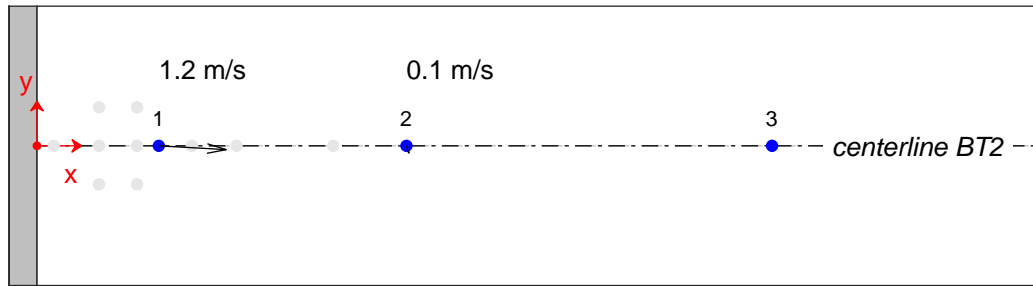
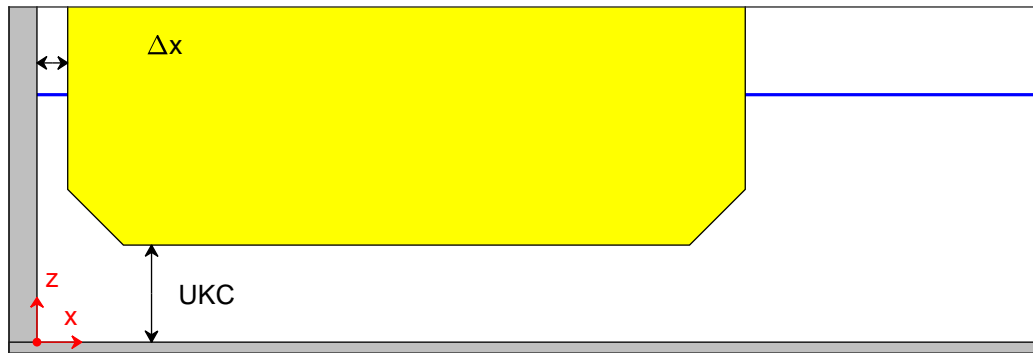
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = -2.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT2} = 2.7 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP172	
Deltares	11206641	Fig. A



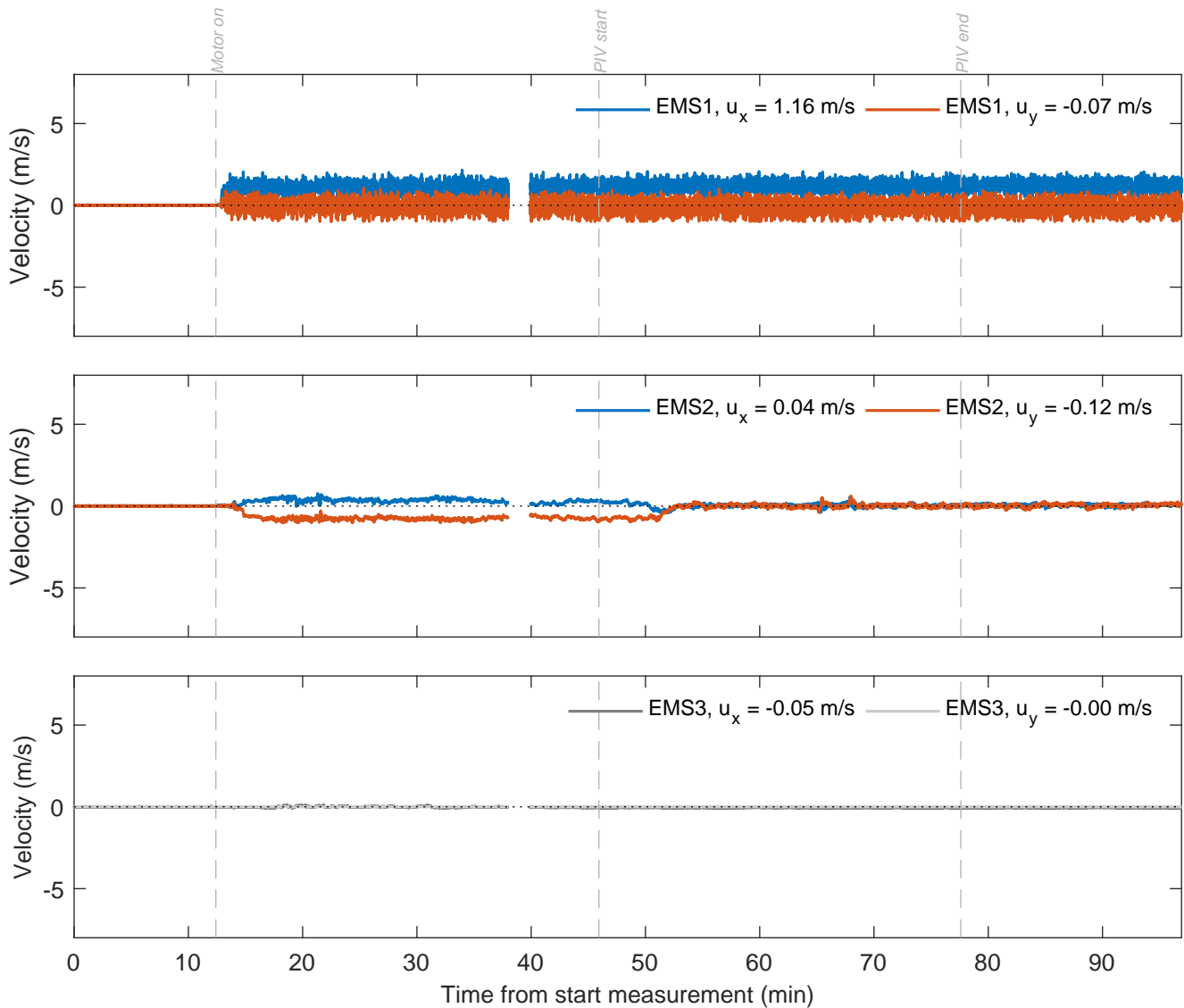
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = -2.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT2} = 4.7 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP174	
Deltares	11206641	Fig. A



Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT2} = 2.7 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP178	
Deltares	11206641	Fig. A



● Dp
● EMS



Velocities measured with EMS, x and y components
Active thruster: BT2
 $\Delta x = 0.8$ m, $\Delta y = 0.0$ m, UKC = 2.5 m, $U_{BT2} = 4.9$ m/s

Measurement signals

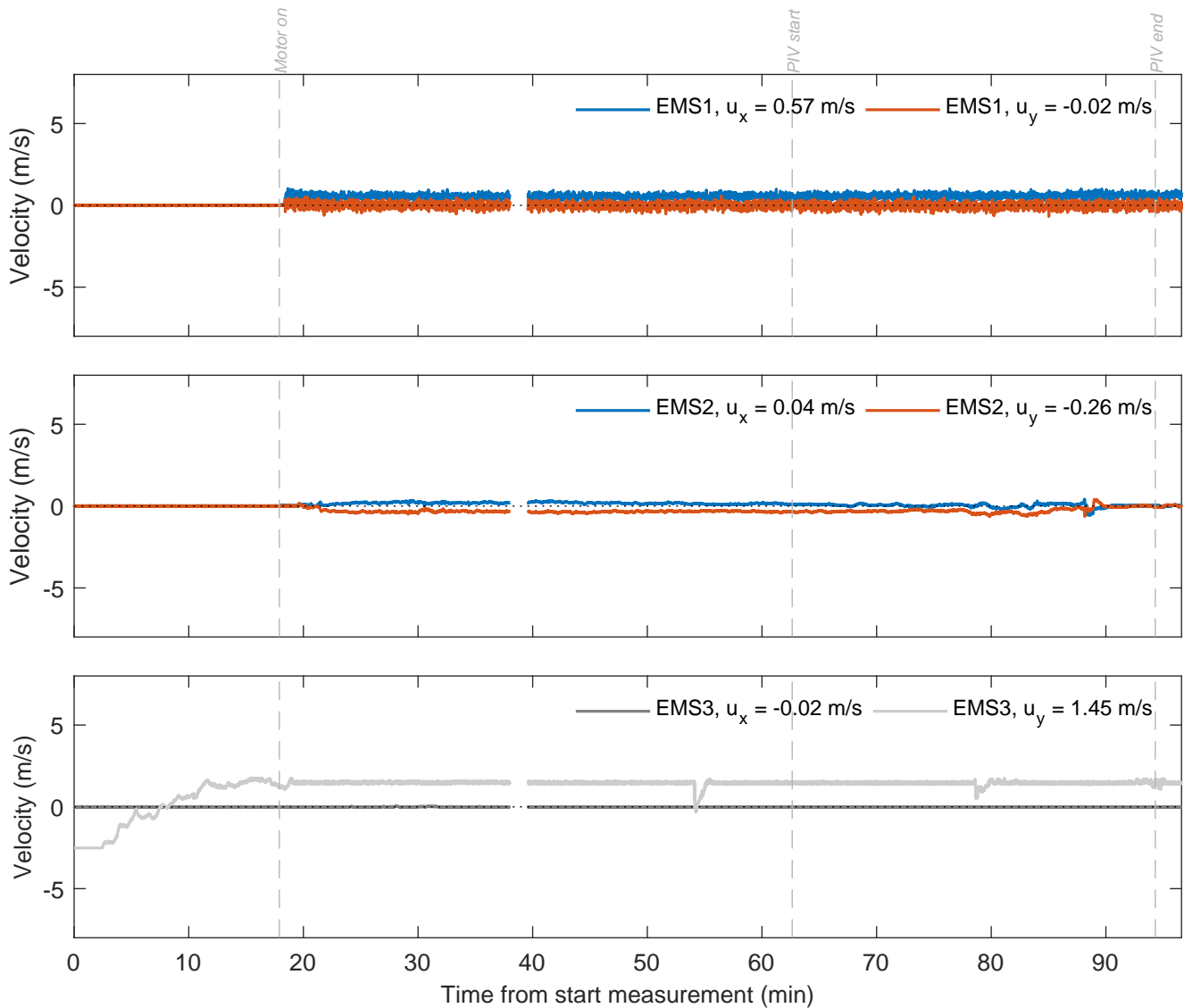
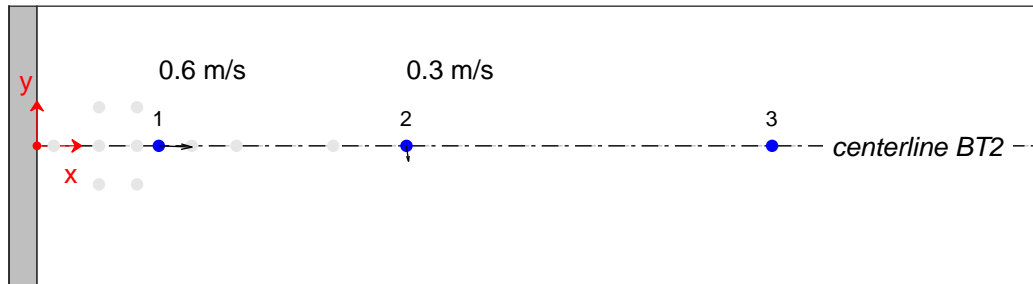
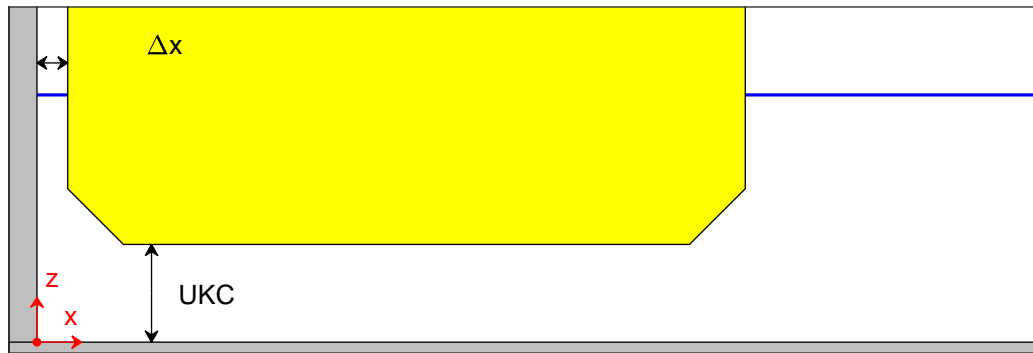
TKI-SOP

PIVSOP180

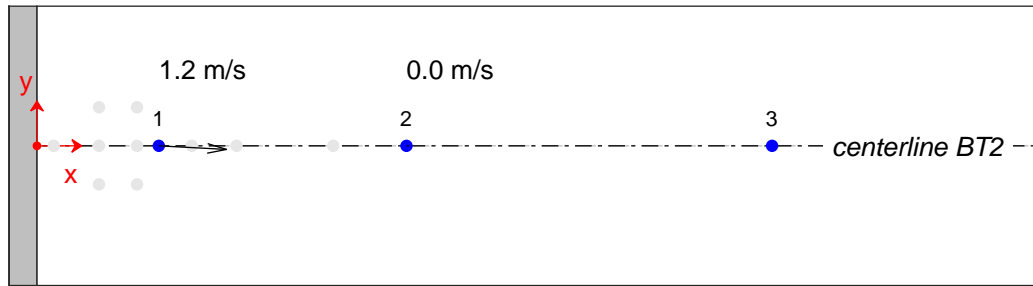
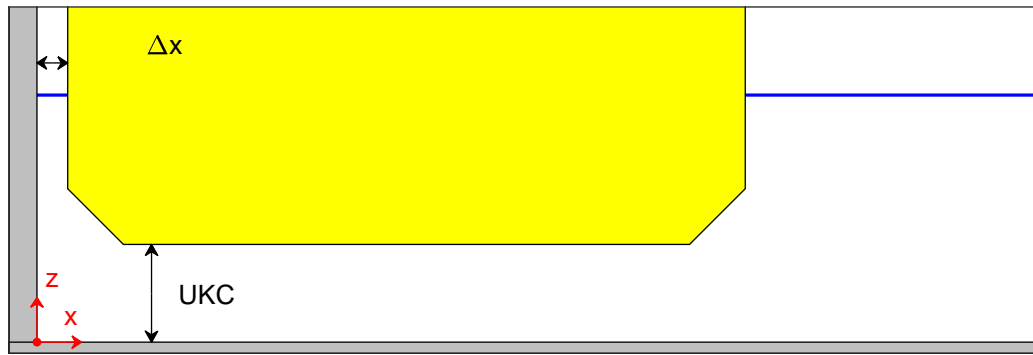
Deltares

11206641

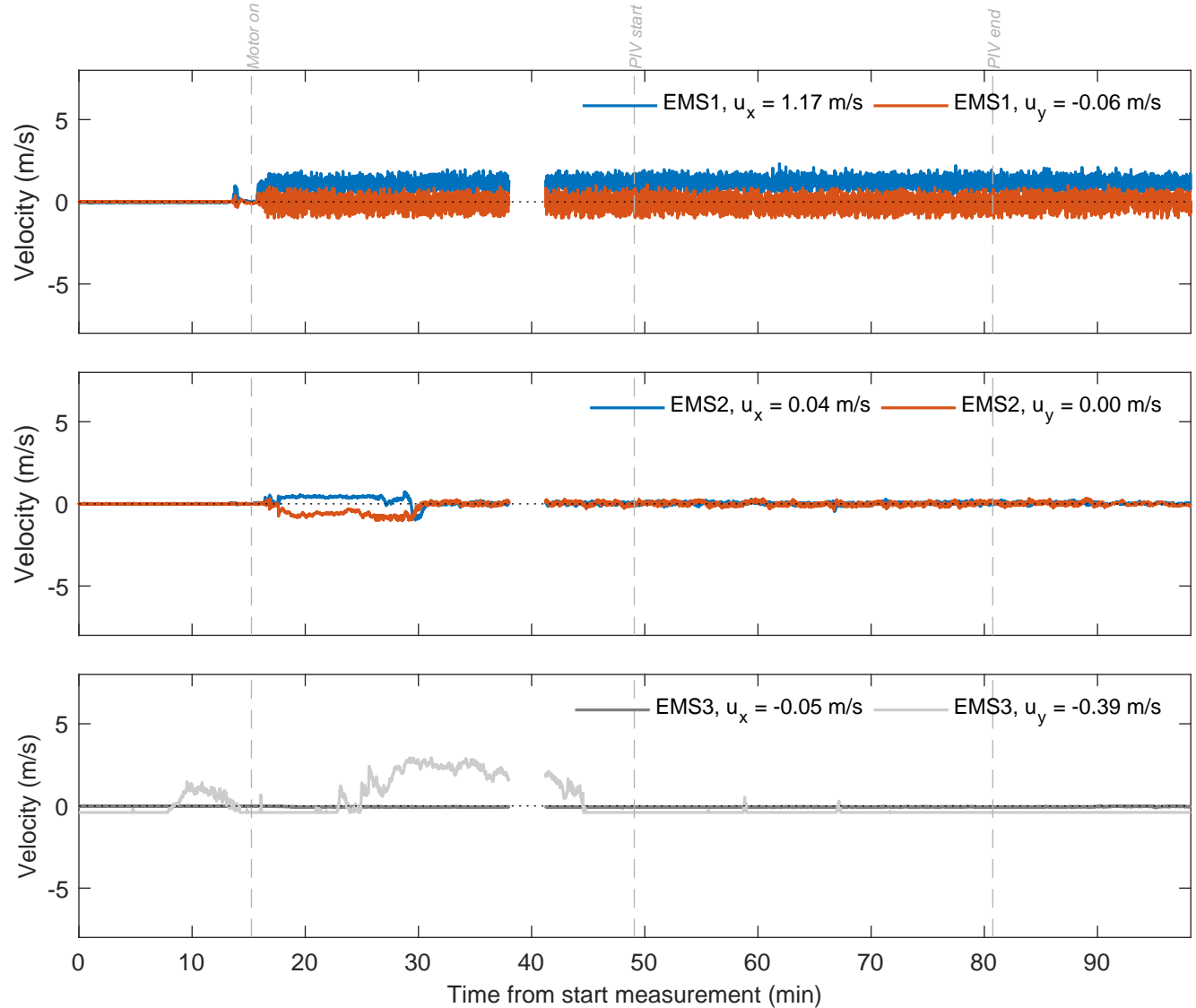
Fig. A



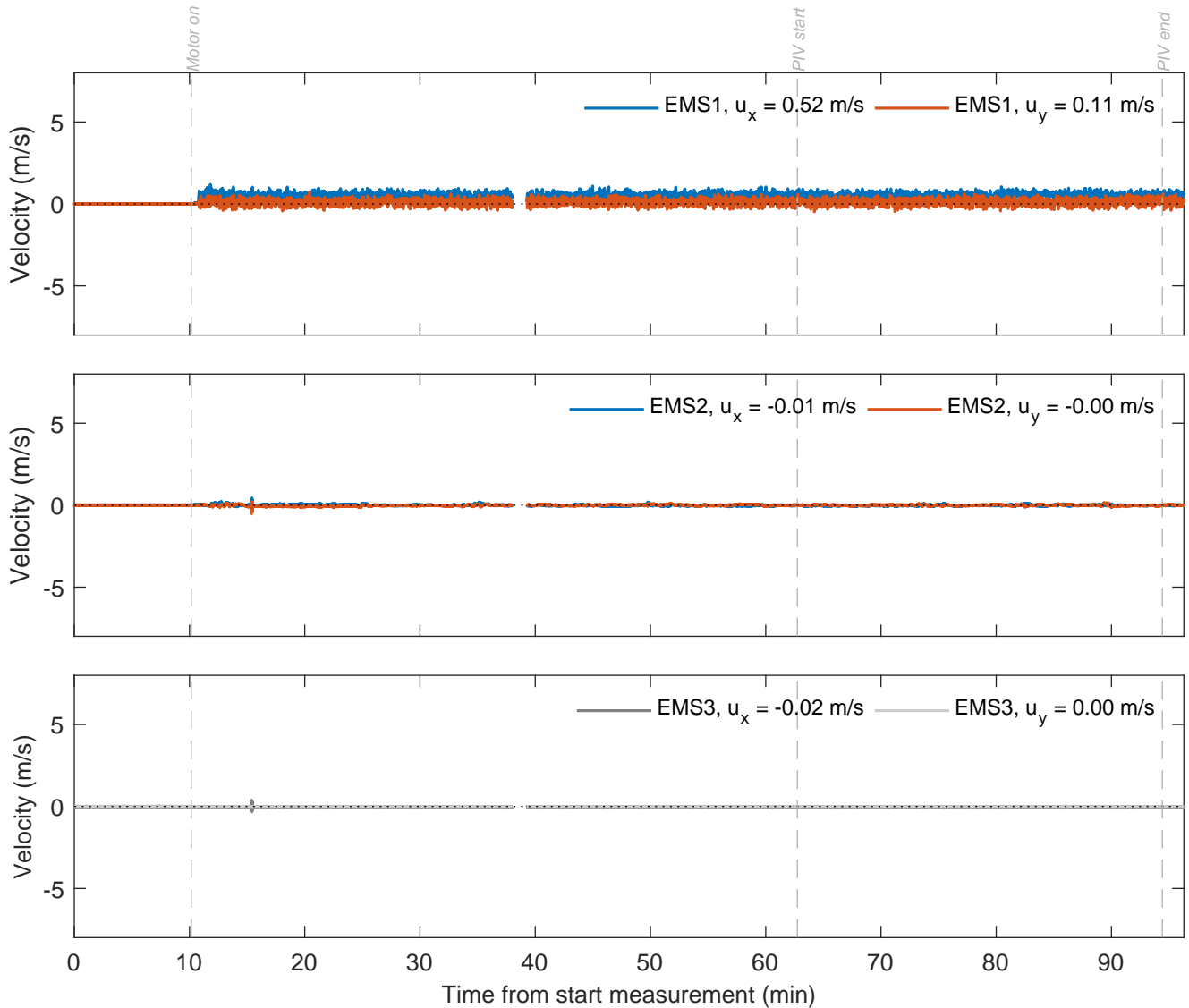
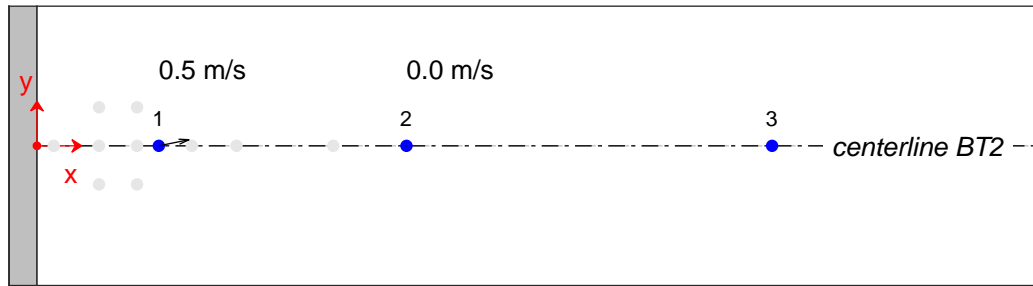
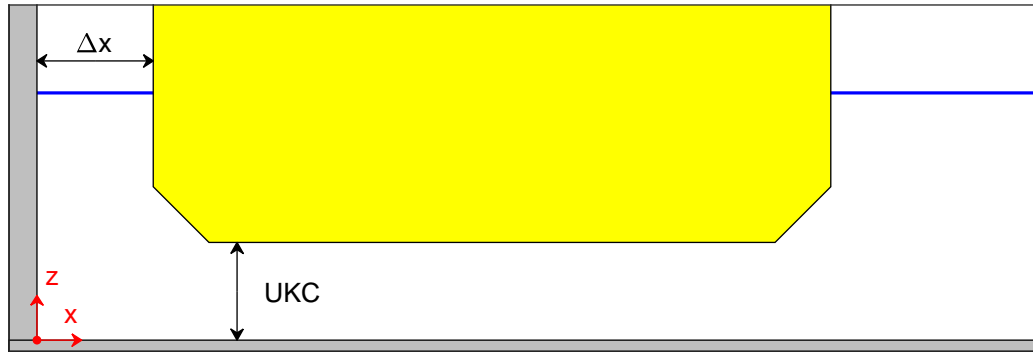
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8$ m, $\Delta y = 0.0$ m, UKC = 2.5 m, $U_{BT2} = 2.6$ m/s	Measurement signals	TKI-SOP
	PIVSOP183	
Deltares	11206641	Fig. A



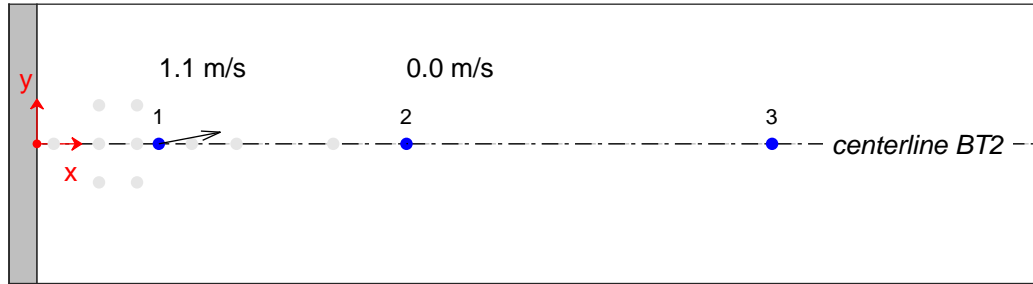
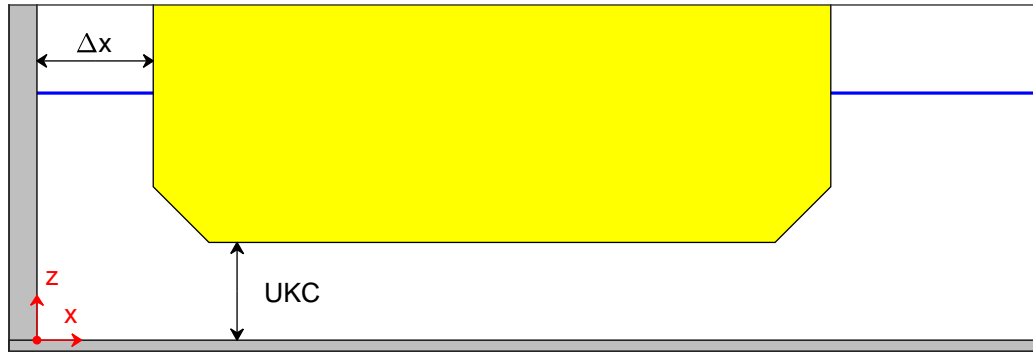
● Dp
● EMS



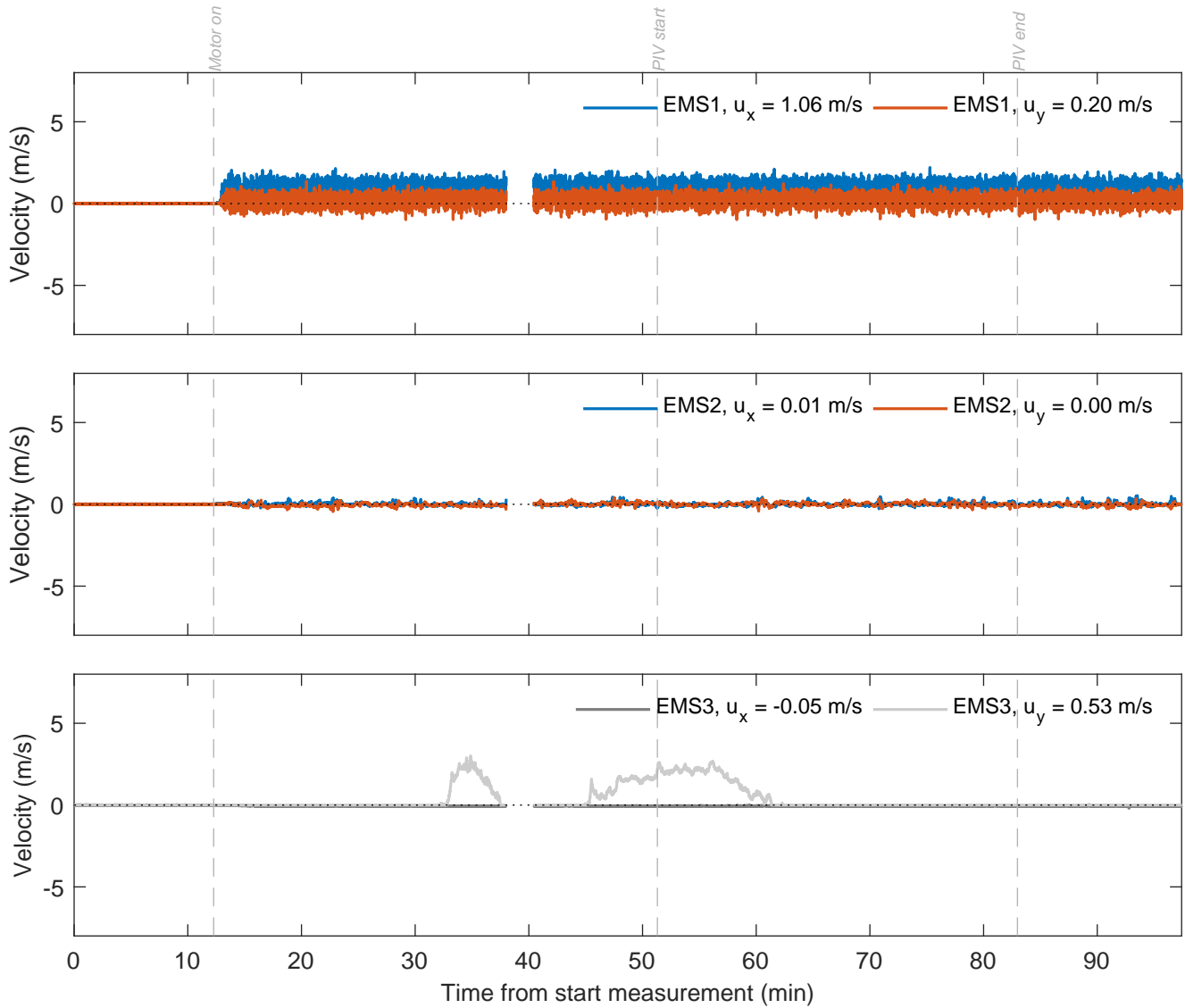
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT2} = 4.9 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP186	
Deltares	11206641	Fig. A



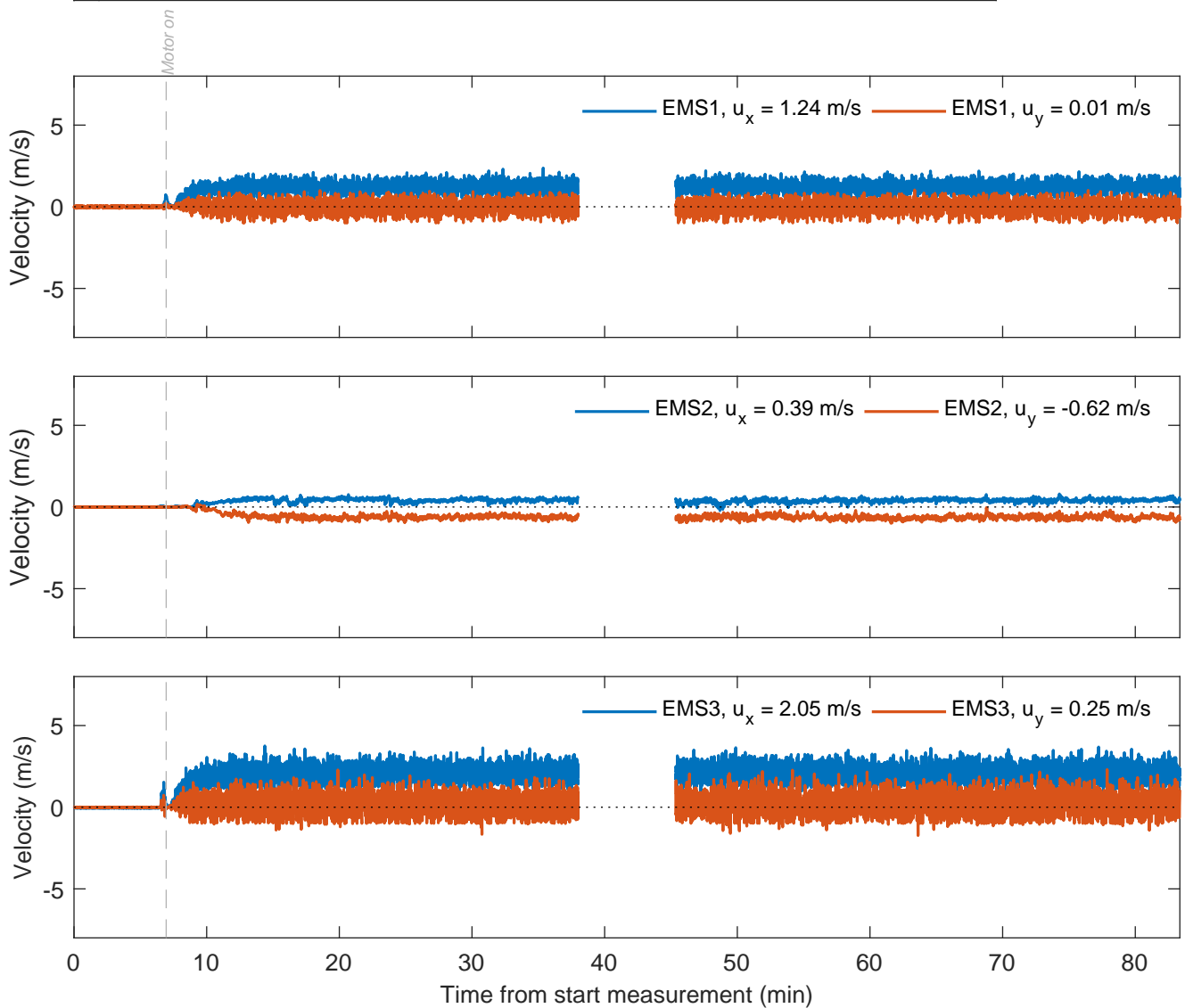
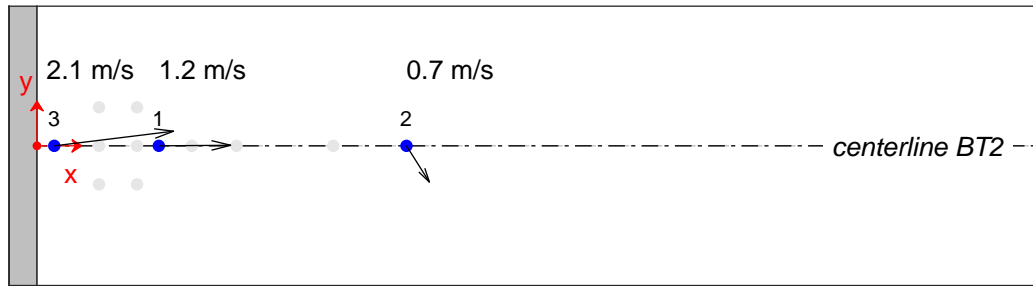
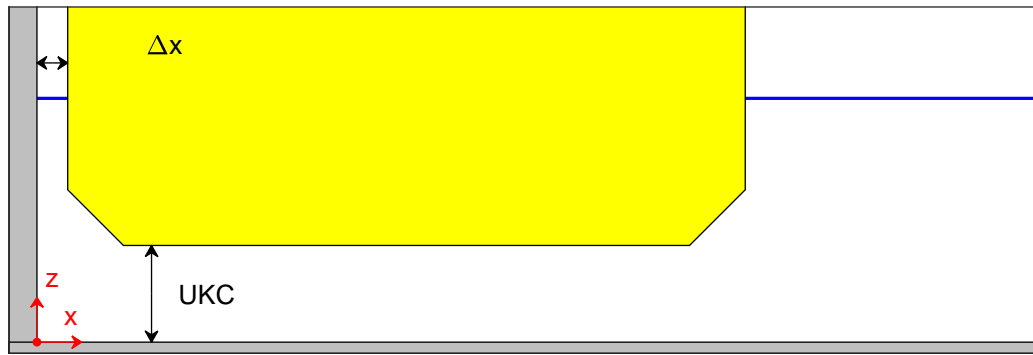
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 3.0 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT2} = 2.6 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP189	
Deltares	11206641	Fig. A



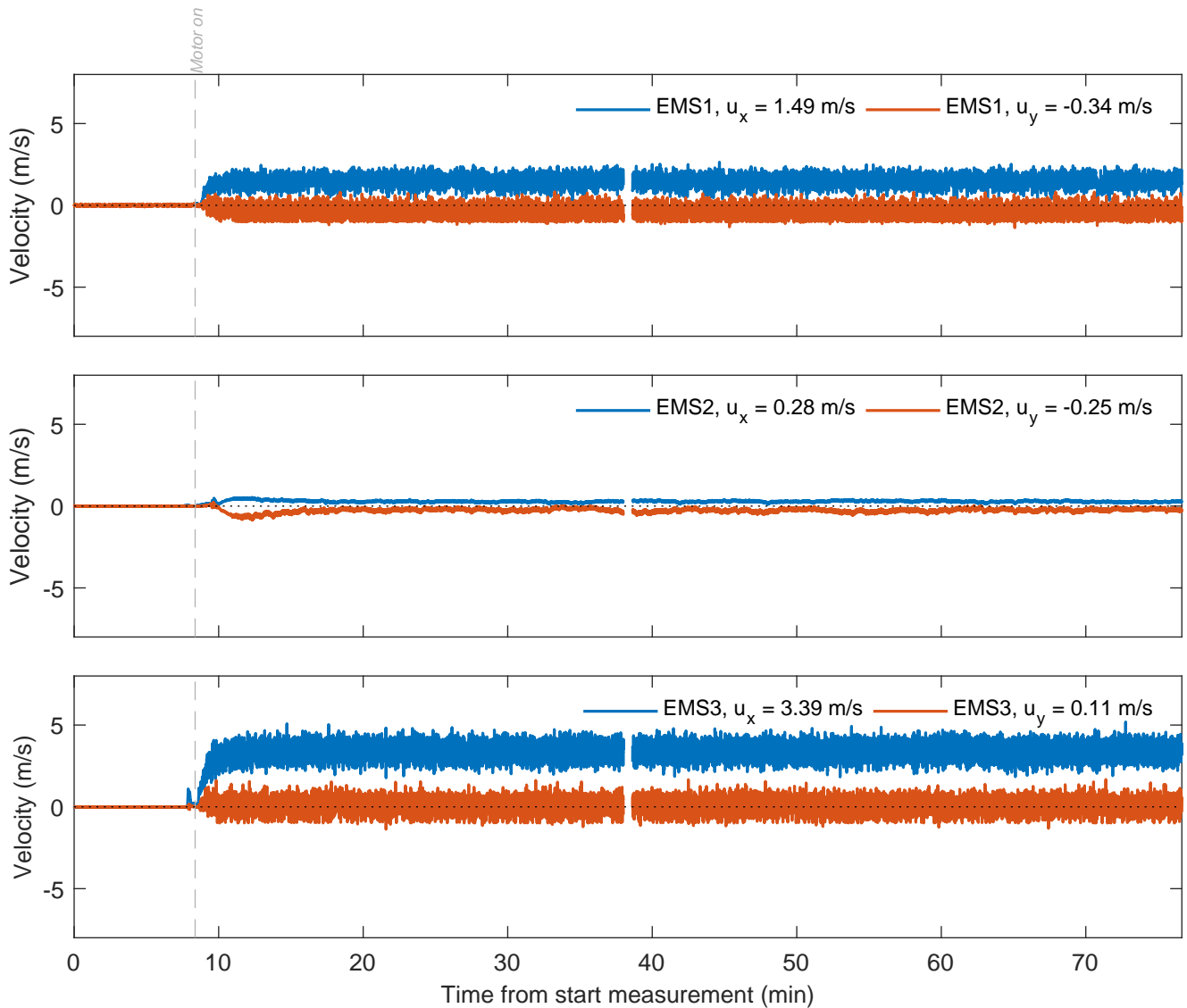
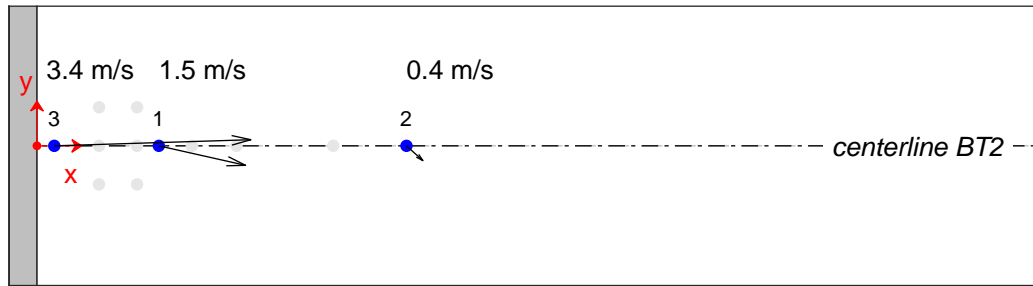
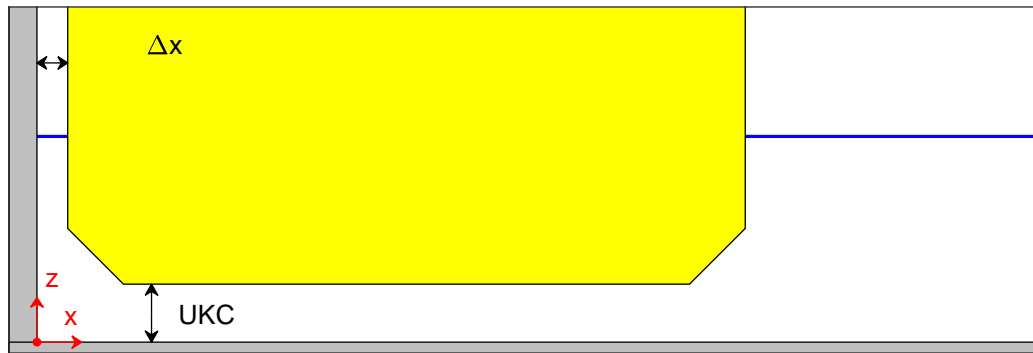
● Dp
● EMS



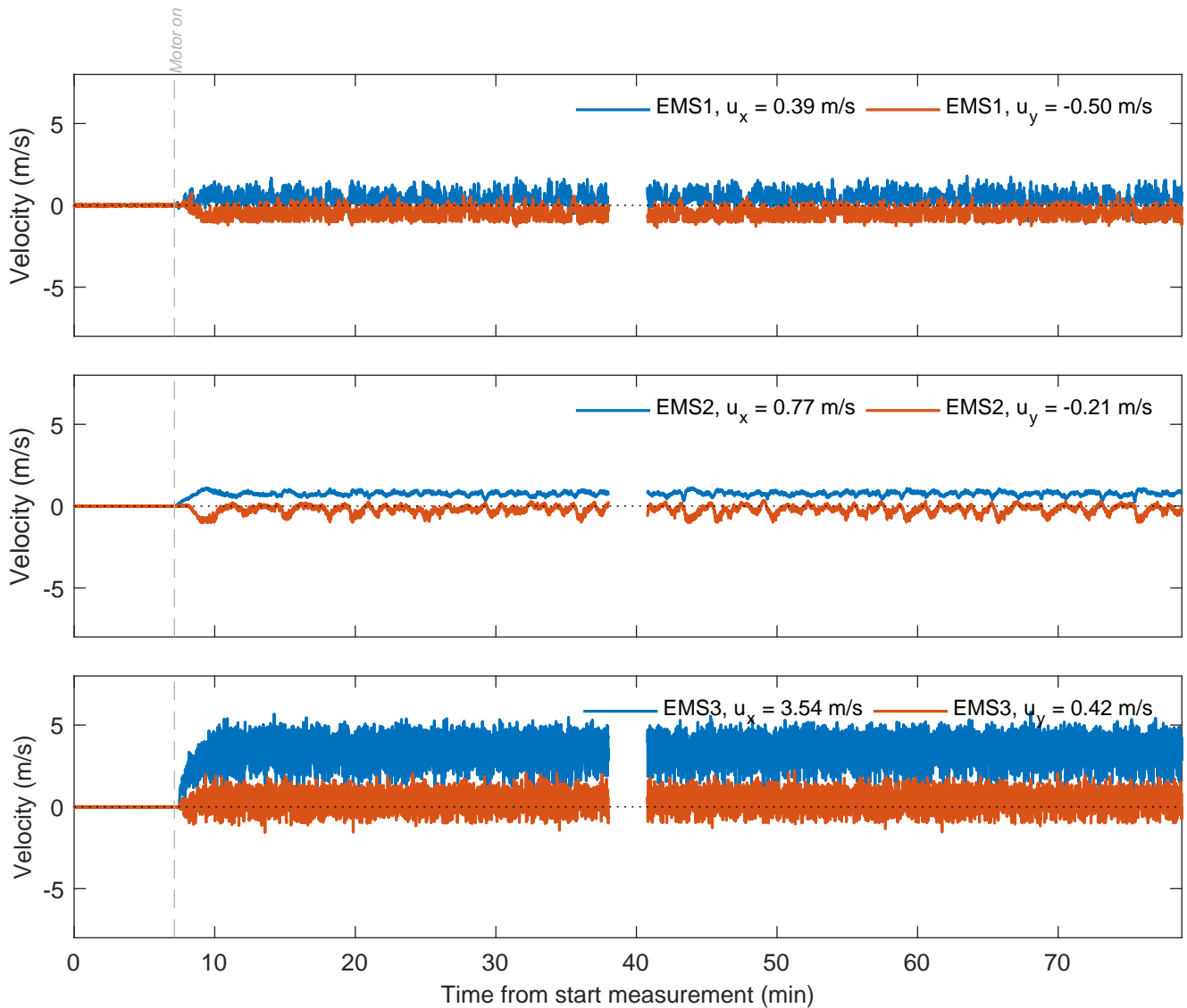
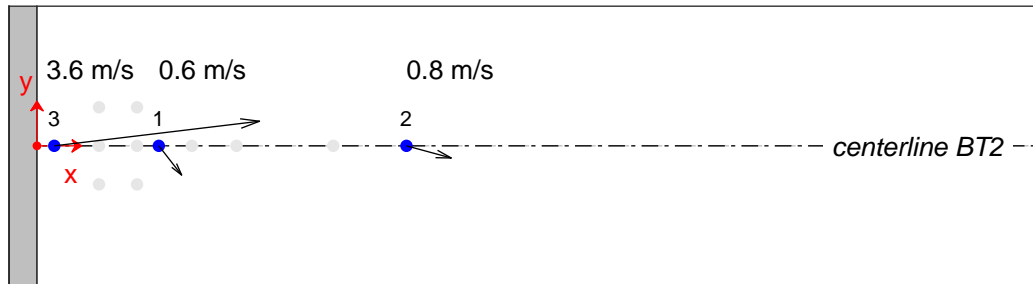
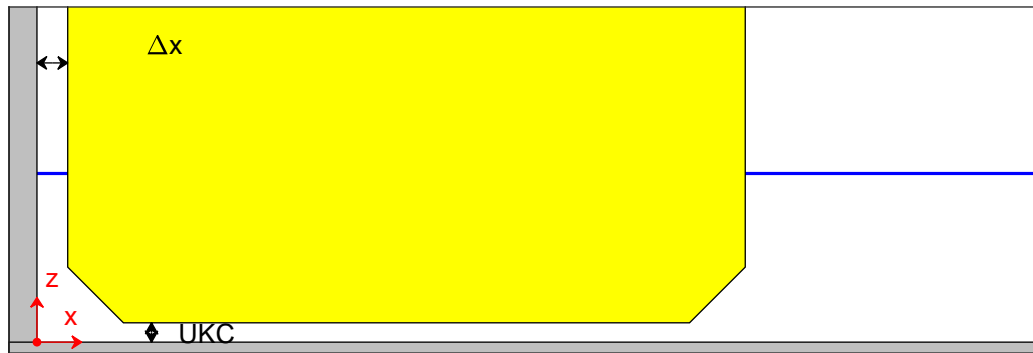
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 3.0 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT2} = 4.4 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP191	
Deltares	11206641	Fig. A



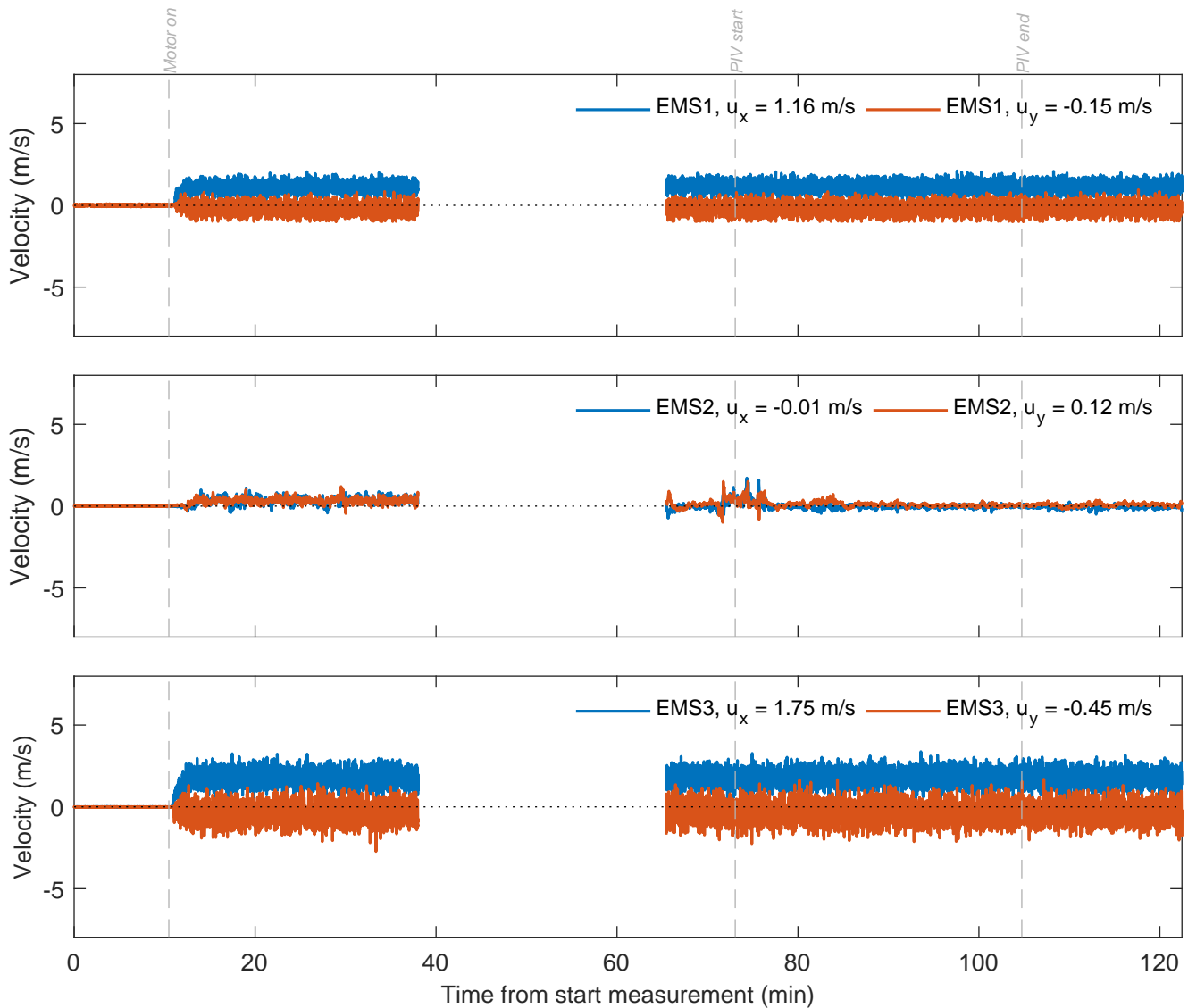
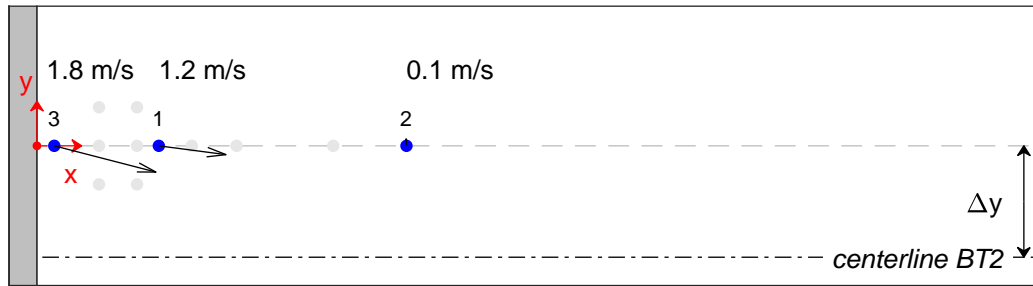
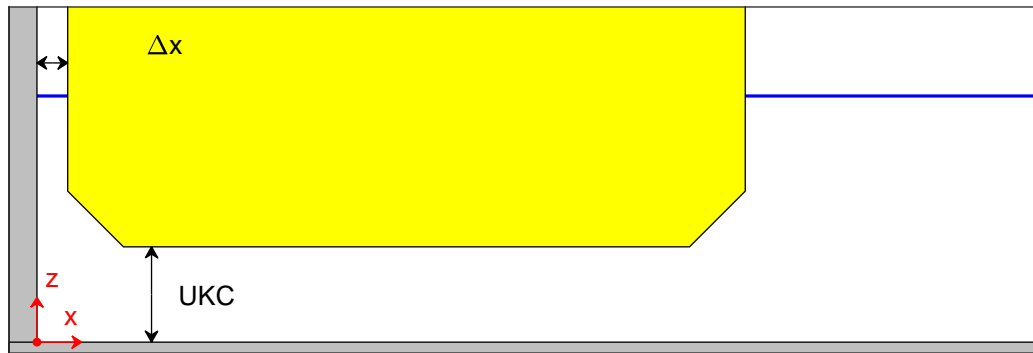
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT2} = 4.5 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP201	
Deltares	11206641	Fig. A



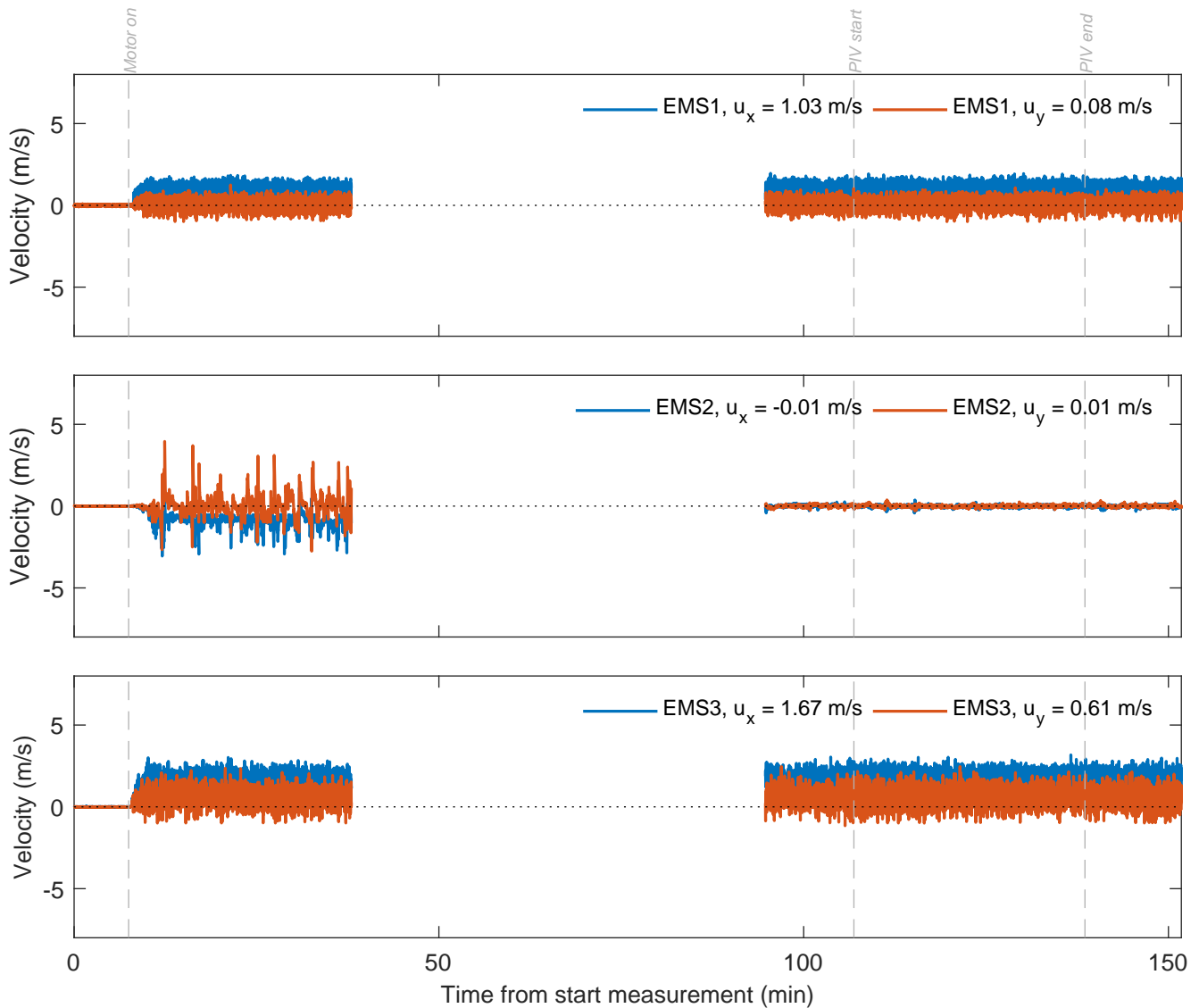
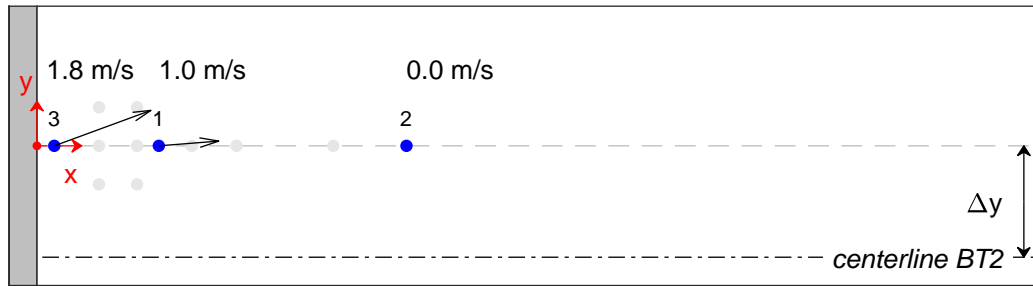
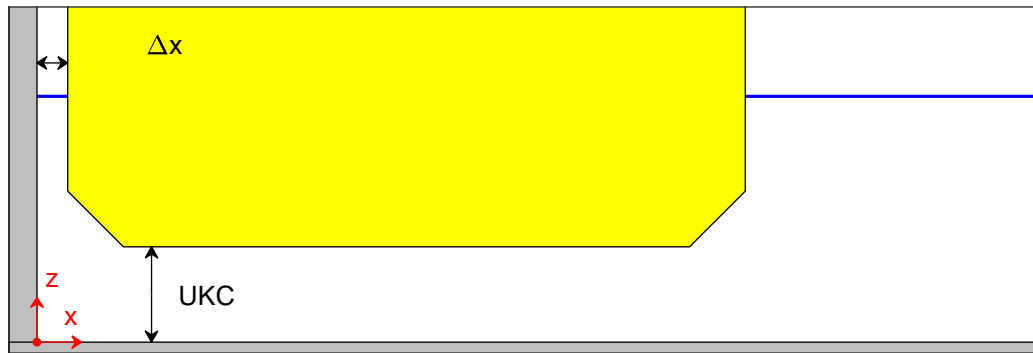
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 1.5 \text{ m}$, $U_{BT2} = 4.7 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP206	
Deltares	11206641	Fig. A



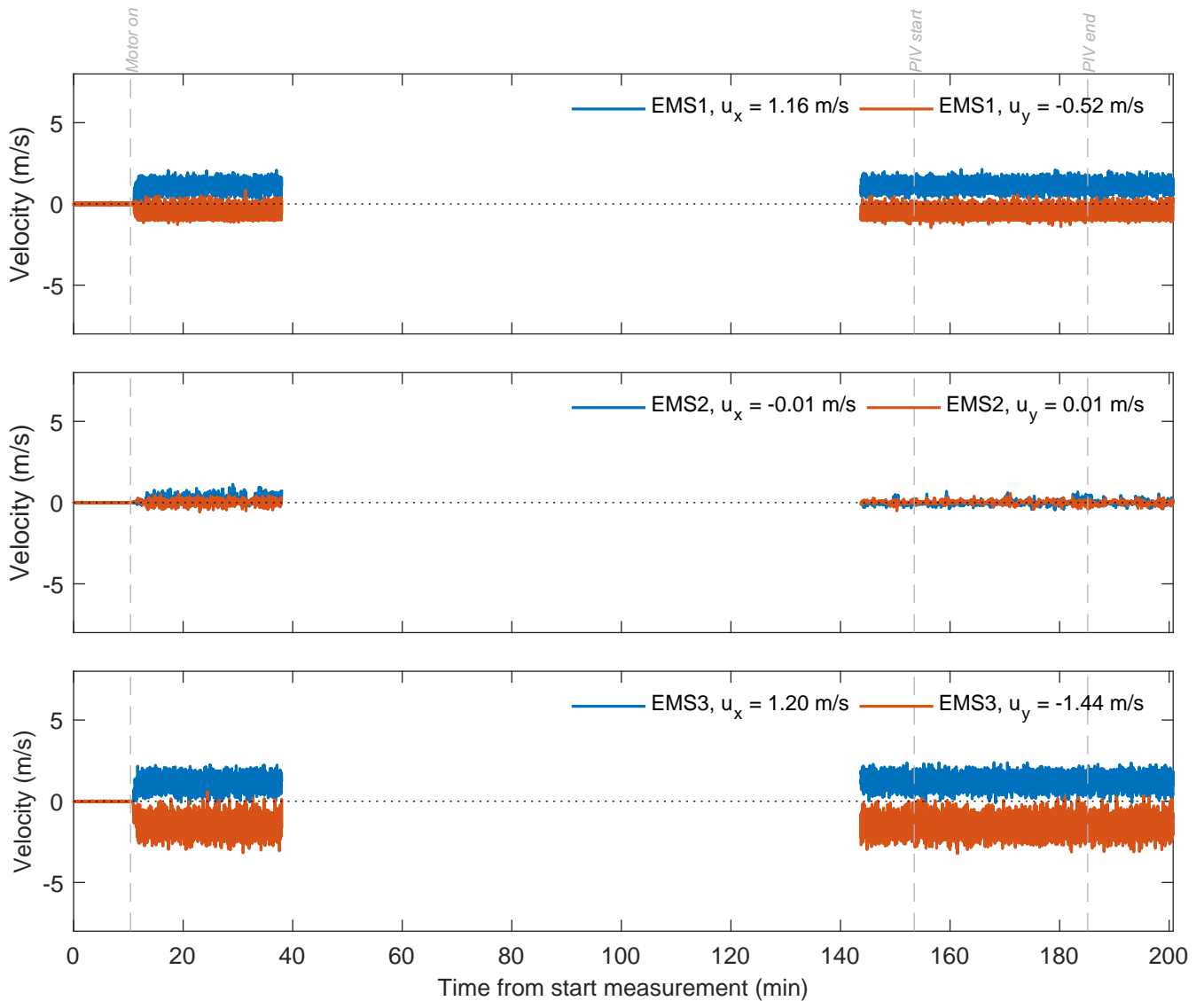
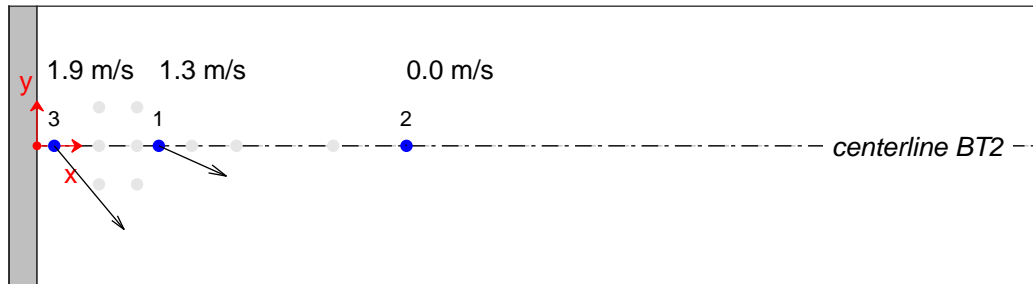
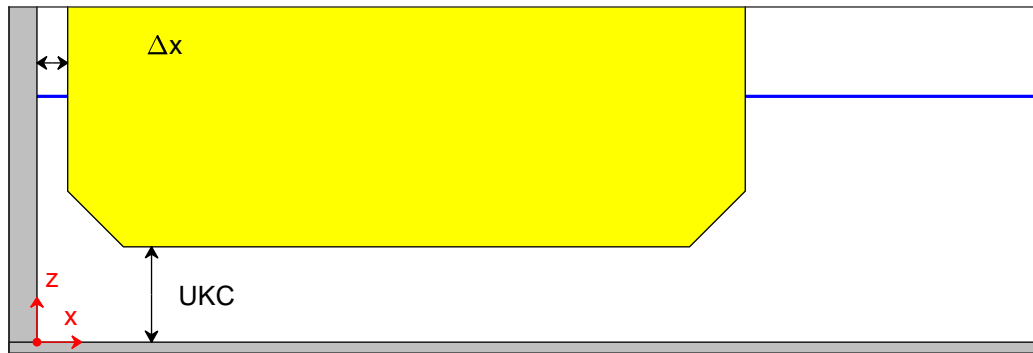
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 0.5 \text{ m}$, $U_{BT2} = 4.7 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP209	
Deltares	11206641	Fig. A



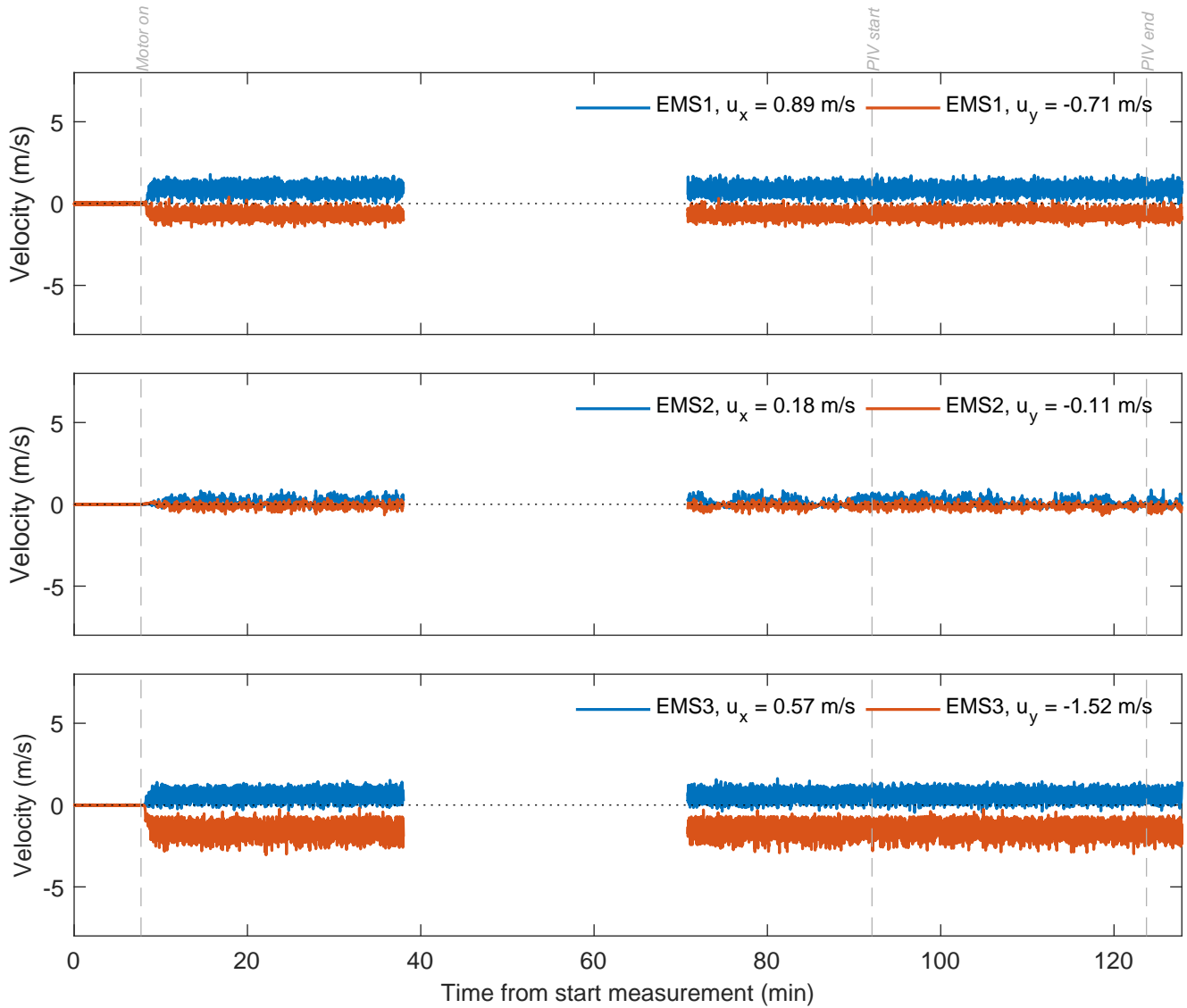
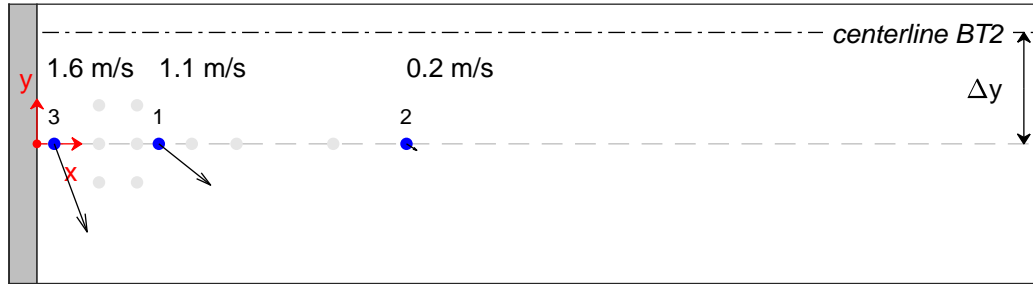
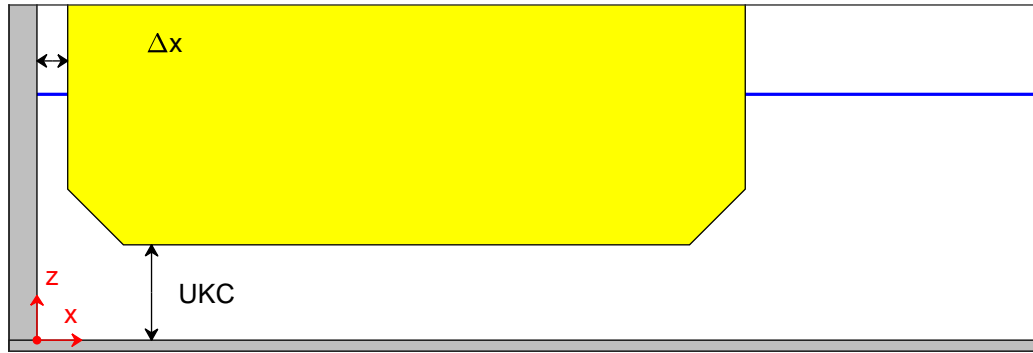
Velocities measured with EMS, x and y components Active thruster: BT1 $\Delta x = 0.8 \text{ m}$, $\Delta y = 2.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT1} = 4.4 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP218	
Deltares	11206641	Fig. A



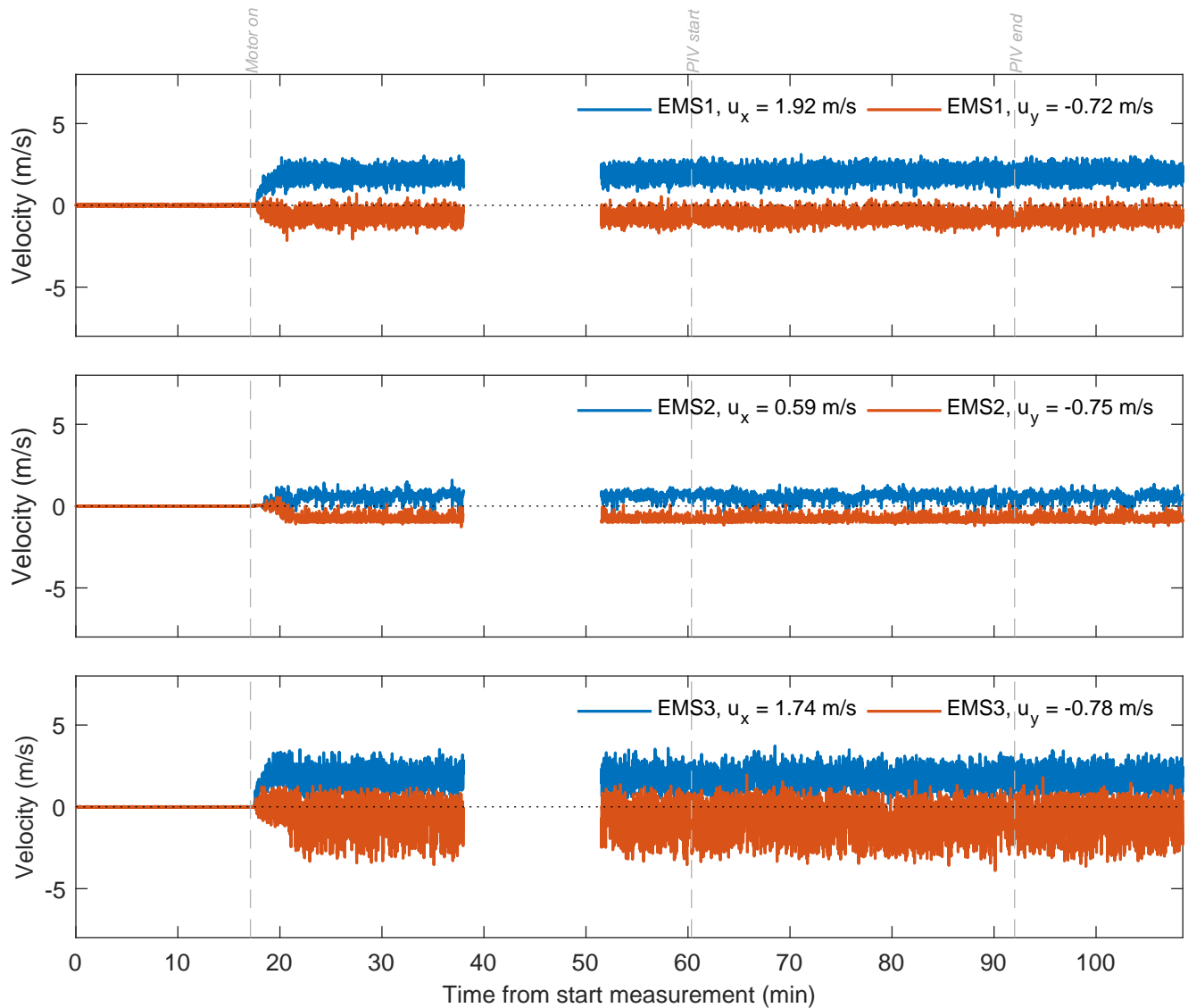
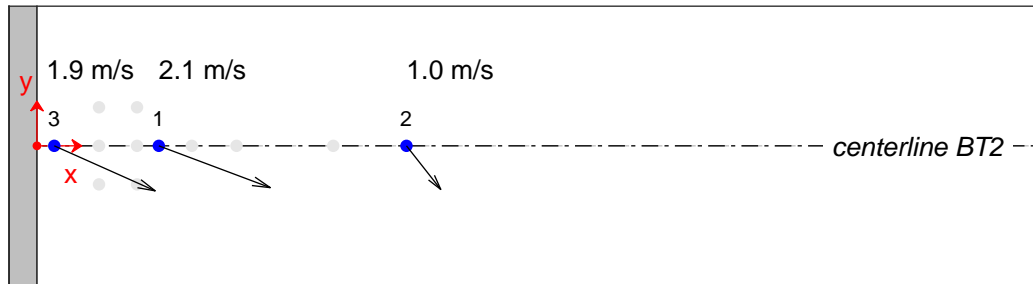
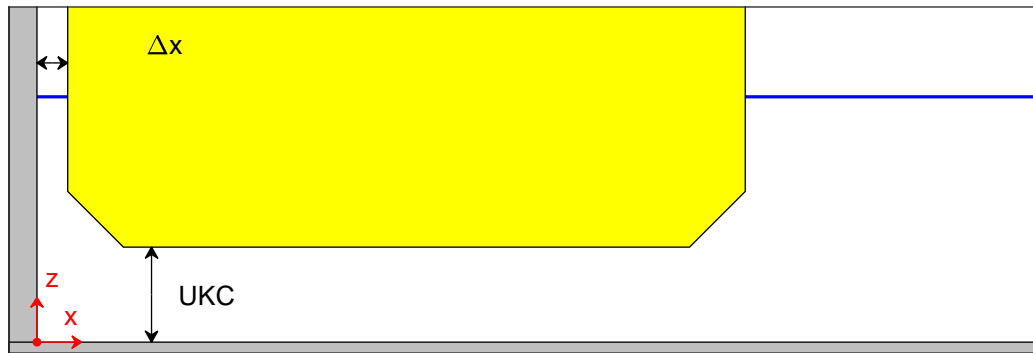
Velocities measured with EMS, x and y components Active thruster: BT1 $\Delta x = 0.8 \text{ m}$, $\Delta y = 3.5 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT1} = 4.4 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP221	
Deltares	11206641	Fig. A



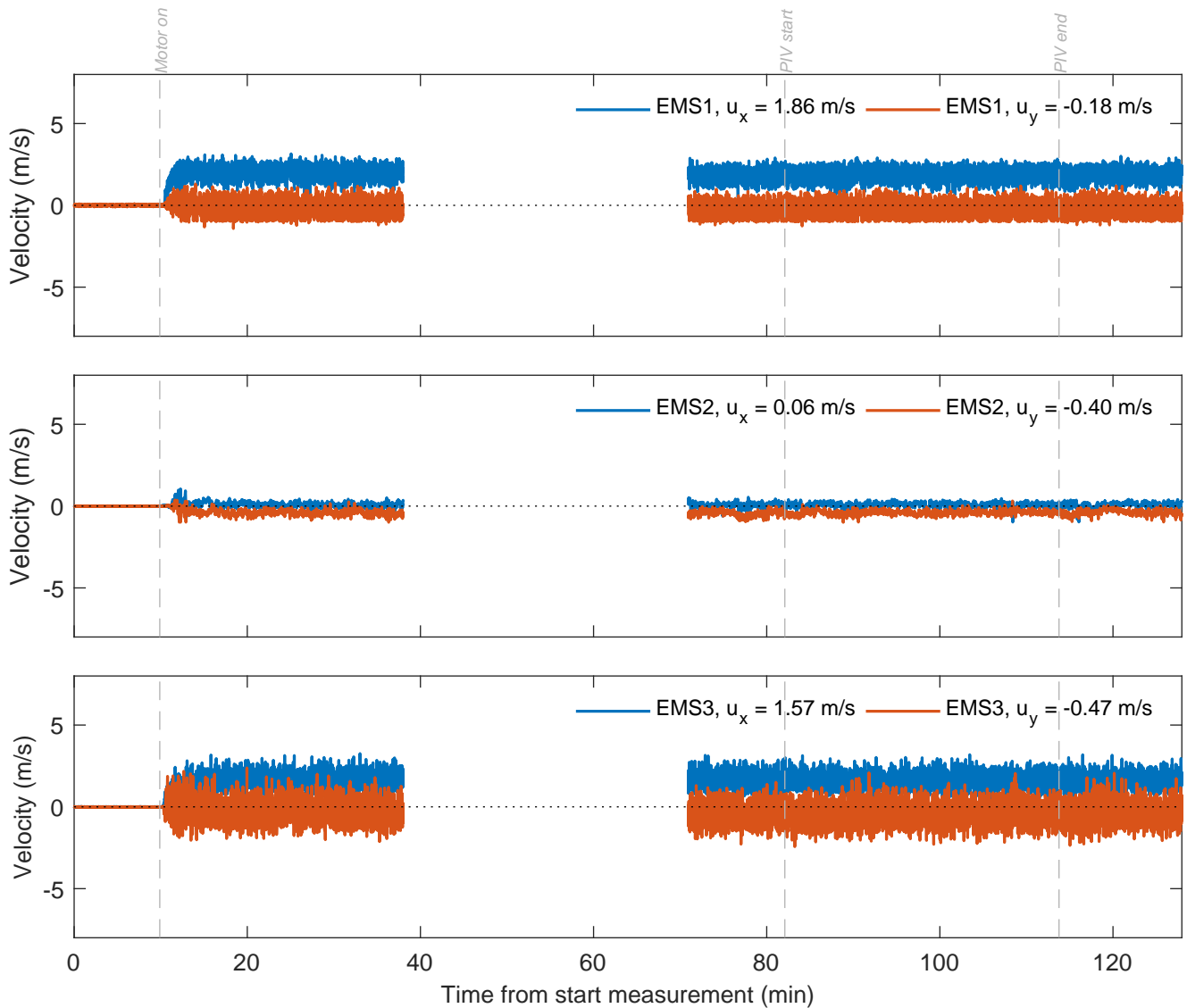
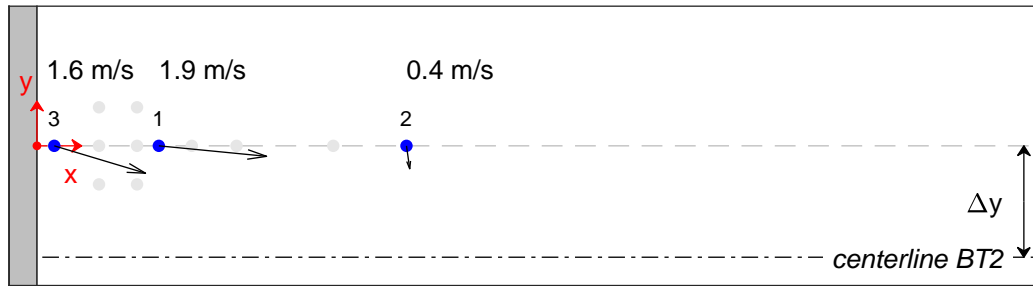
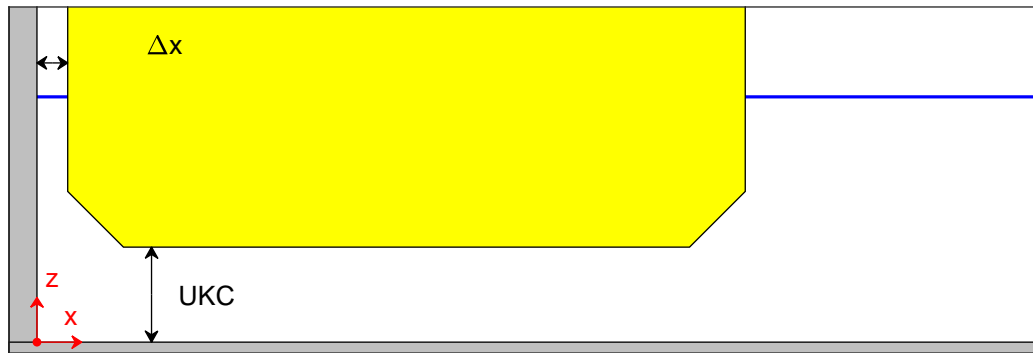
Velocities measured with EMS, x and y components Active thruster: BT1 $\Delta x = 0.8 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT1} = 4.4 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP223	
Deltares	11206641	Fig. A



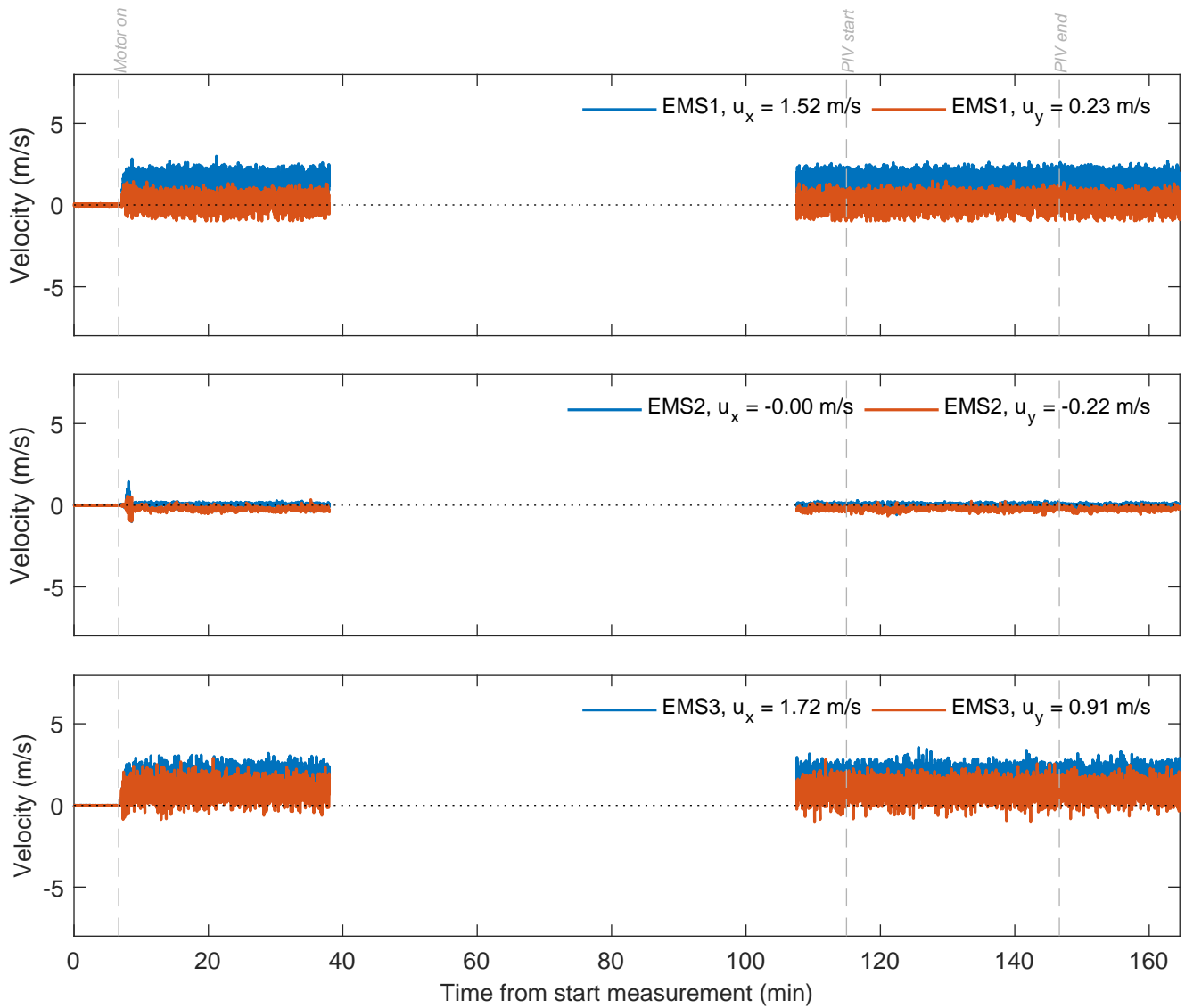
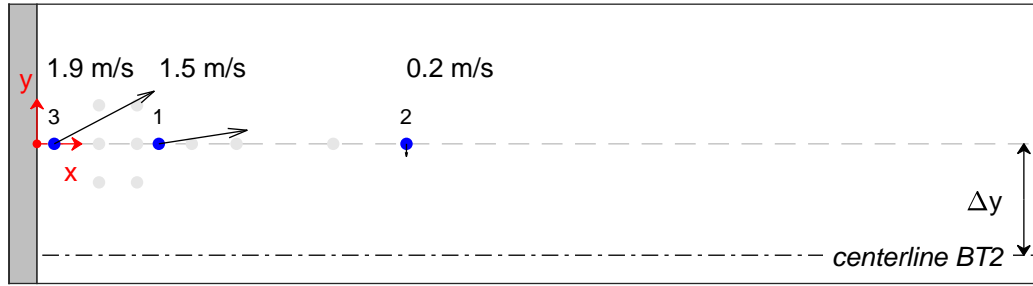
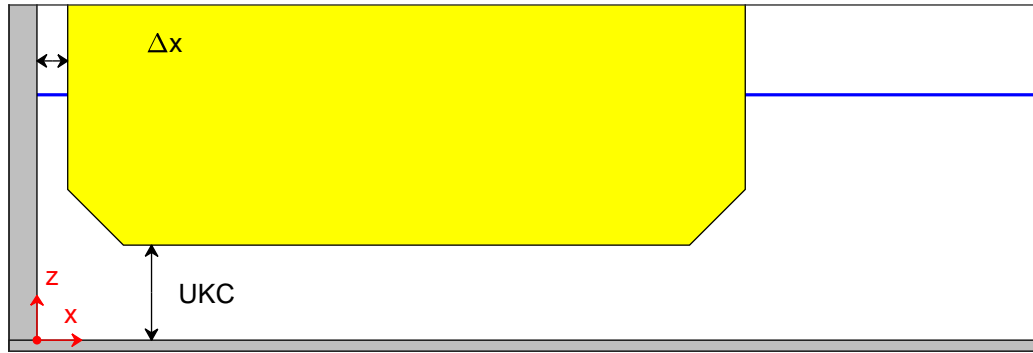
Velocities measured with EMS, x and y components Active thruster: BT1 $\Delta x = 0.8 \text{ m}$, $\Delta y = -2.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT1} = 4.3 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP225	
Deltares	11206641	Fig. A



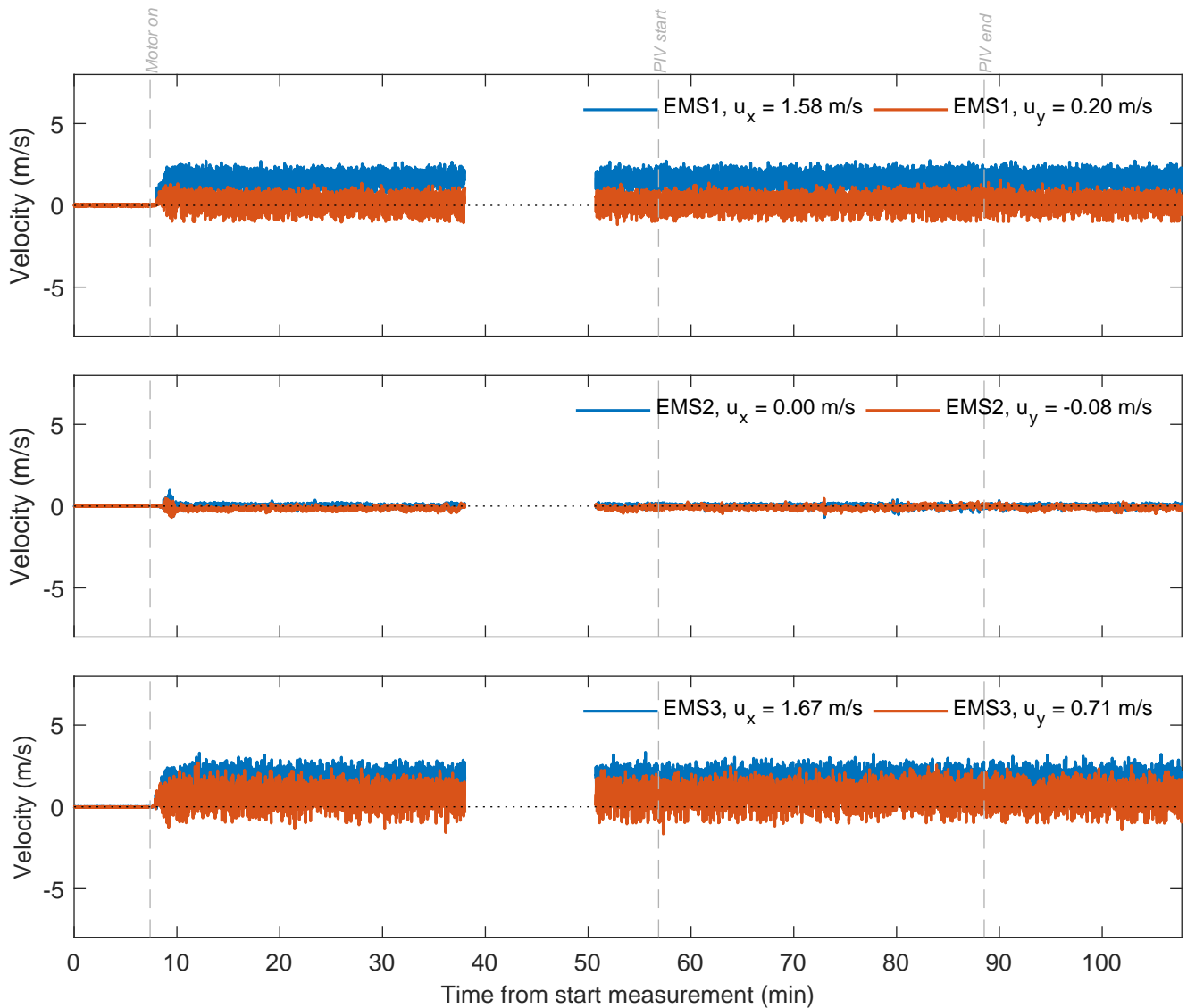
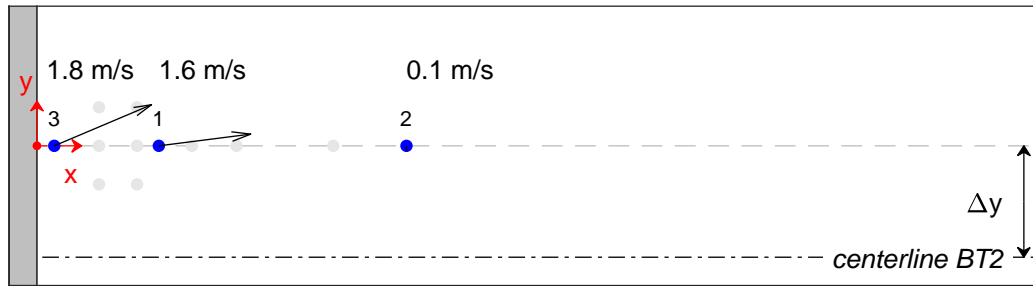
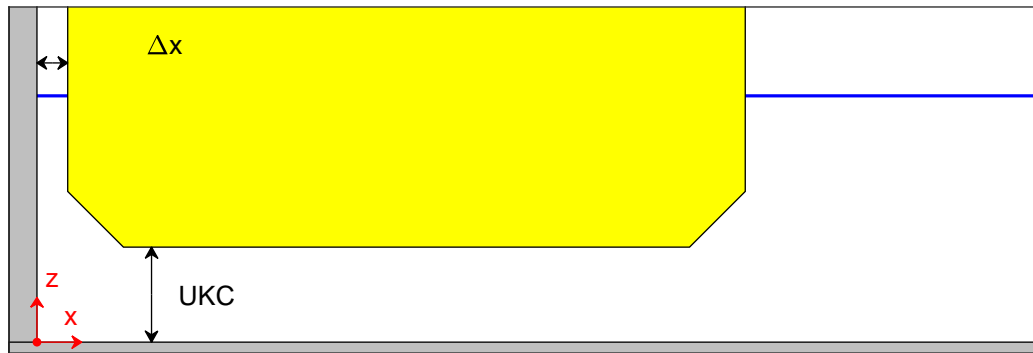
Velocities measured with EMS, x and y components Active thruster: BT1&BT2 $\Delta x = 0.8$ m, $\Delta y = 0.0$ m, UKC = 2.5 m, $U_{BT2} = 4.4$ m/s	Measurement signals	TKI-SOP
	PIVSOP231	
Deltares	11206641	Fig. A



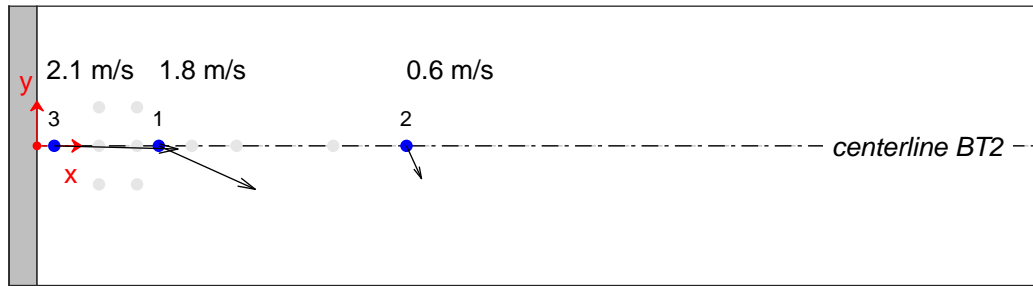
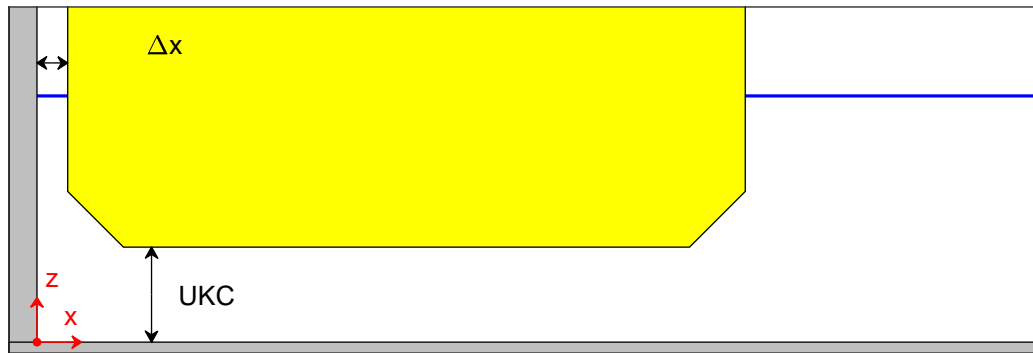
Velocities measured with EMS, x and y components Active thruster: BT1&BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 2.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT2} = 4.1 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP233	
Deltares	11206641	Fig. A



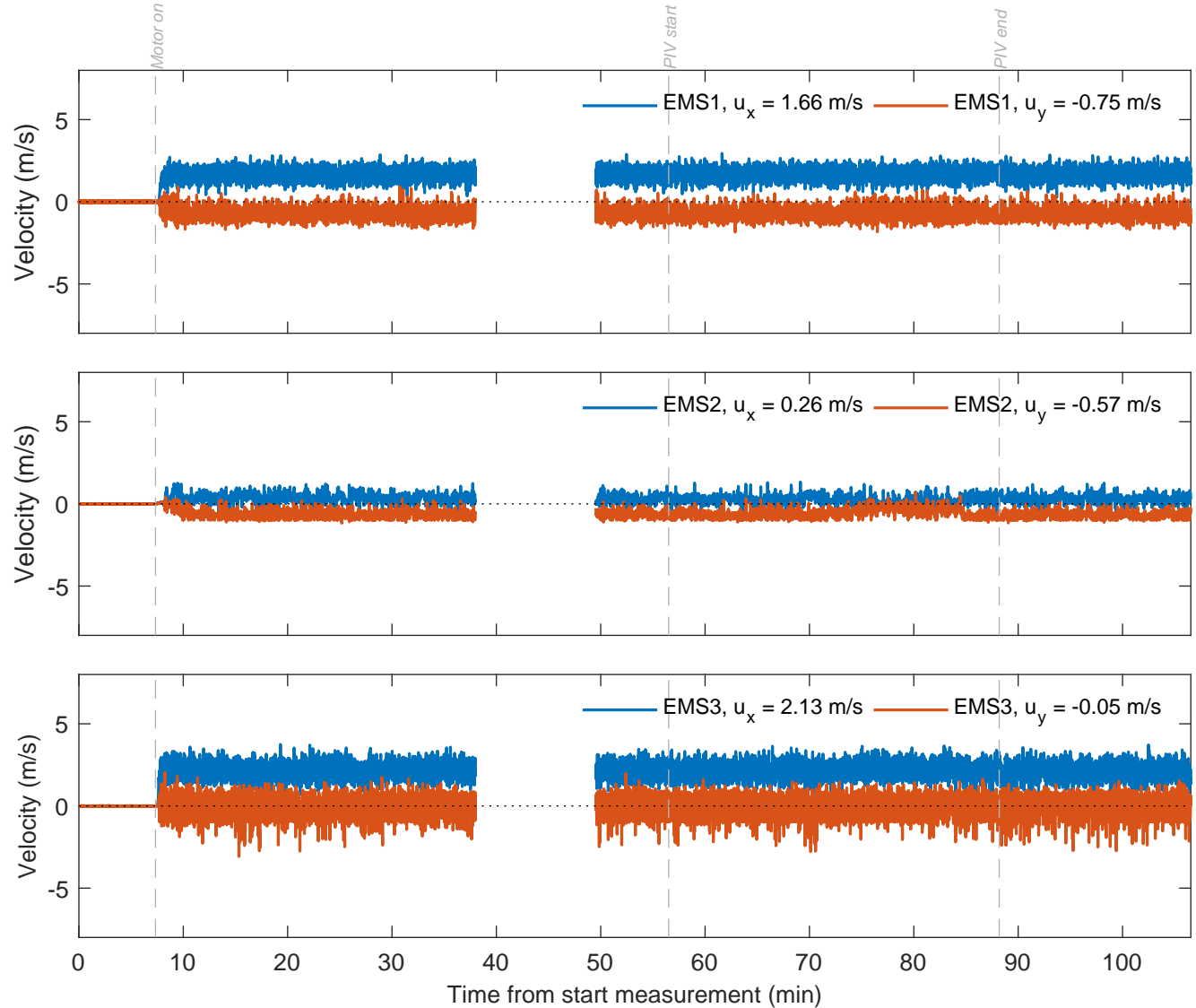
Velocities measured with EMS, x and y components Active thruster: BT1&BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 3.5 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT2} = 4.3 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP235	
Deltares	11206641	Fig. A



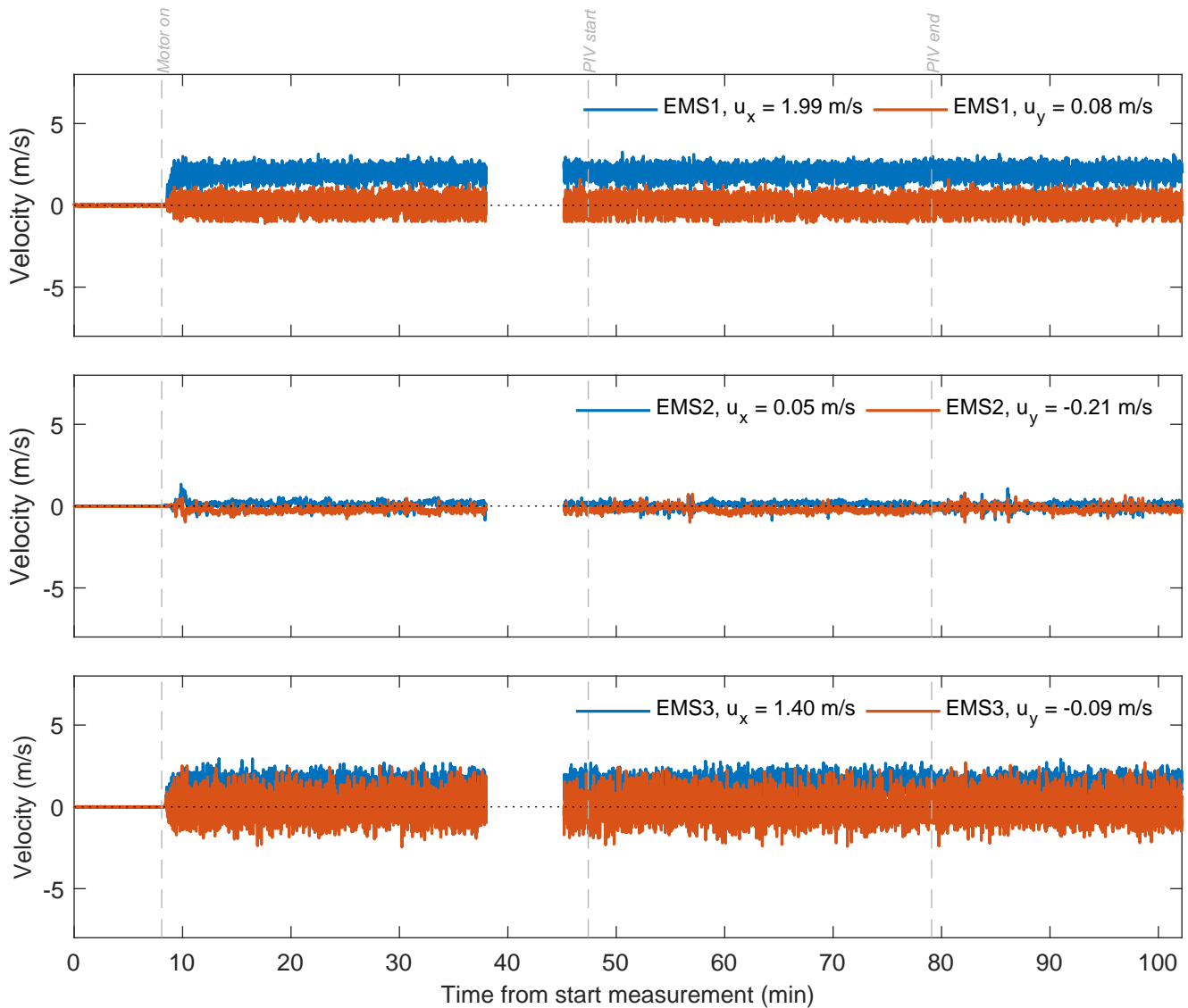
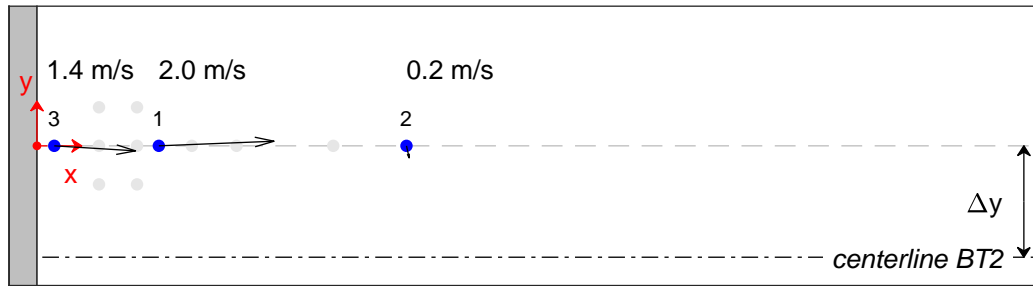
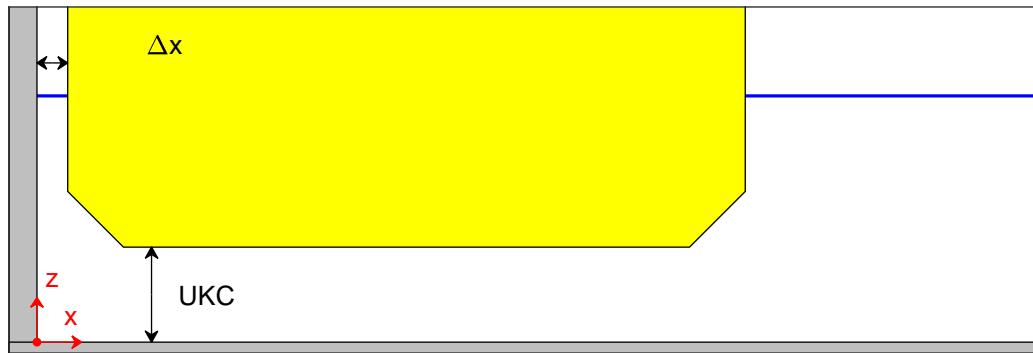
Velocities measured with EMS, x and y components Active thruster: BT1&BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 3.5 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT2} = 4.6 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP238	
Deltares	11206641	Fig. A



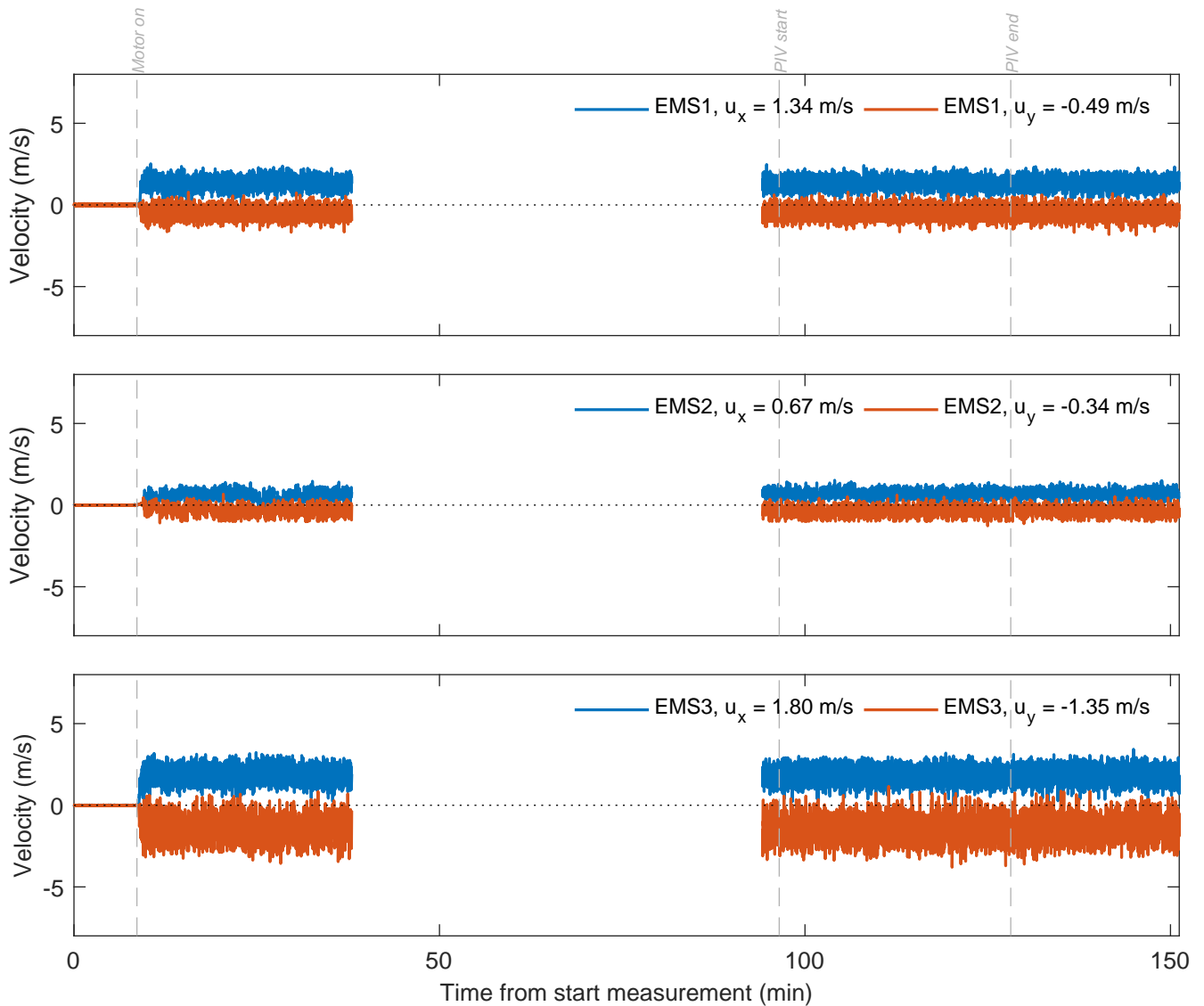
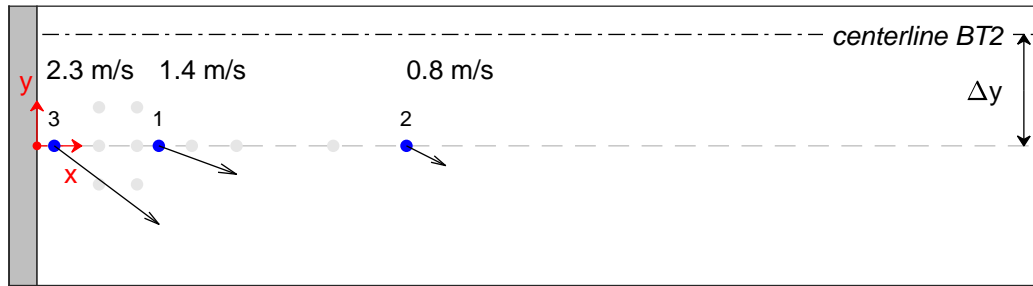
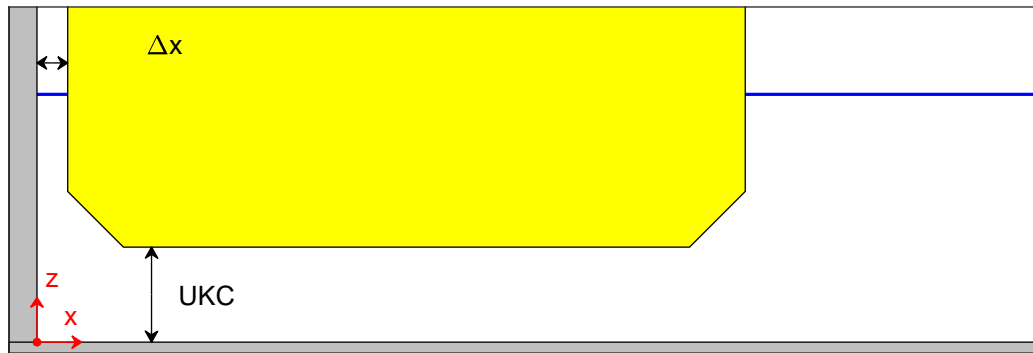
● Dp
● EMS



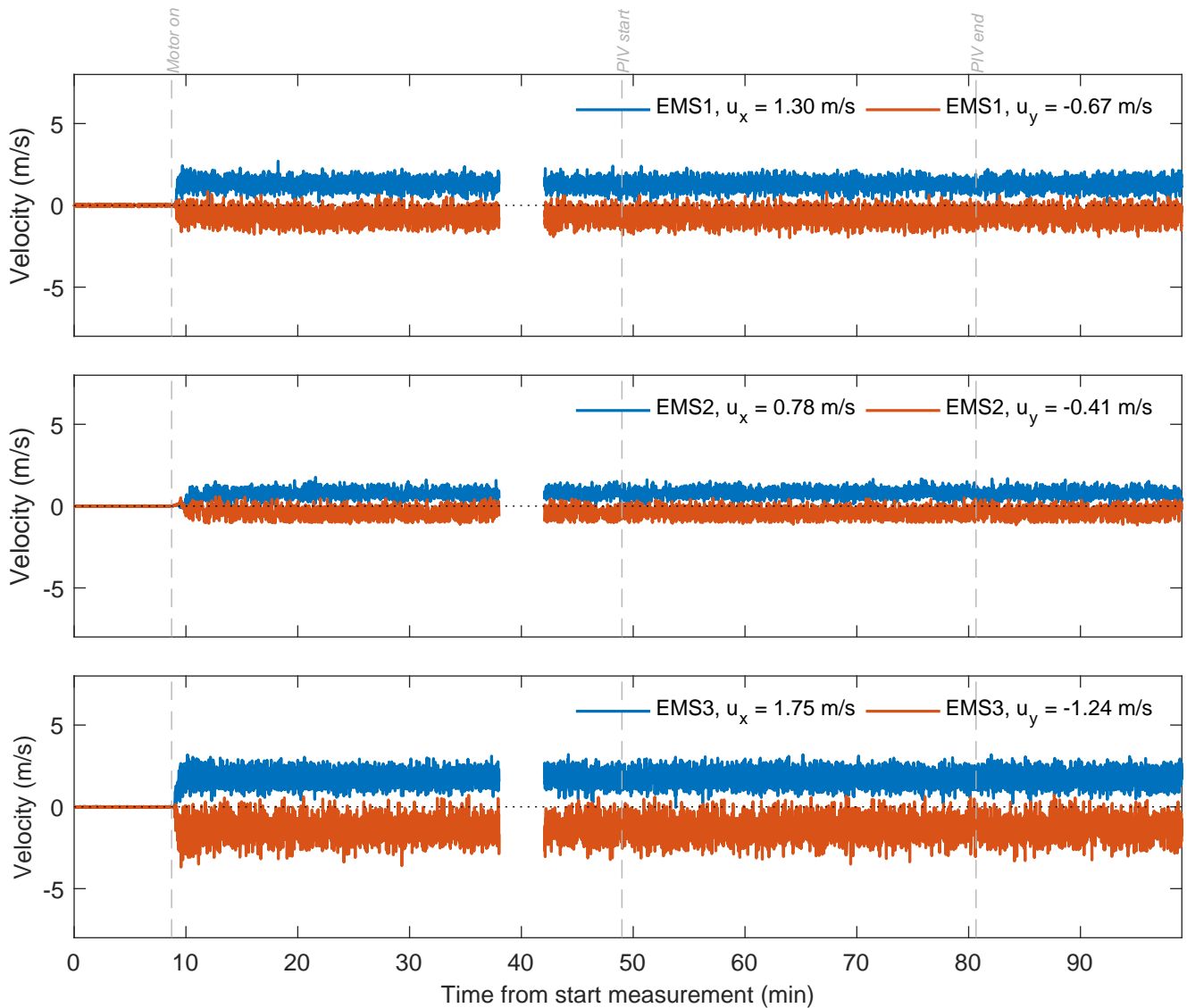
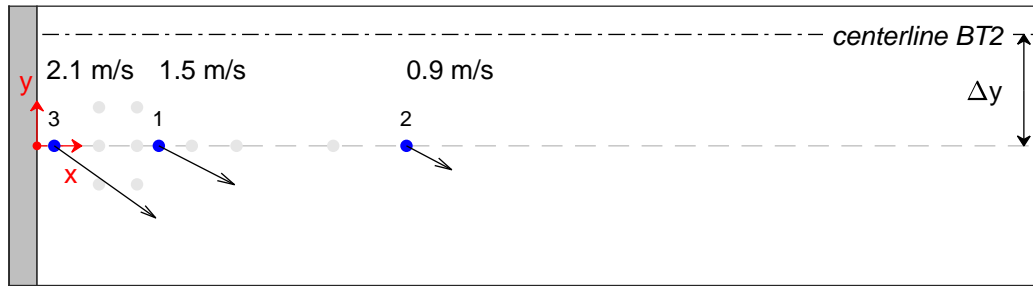
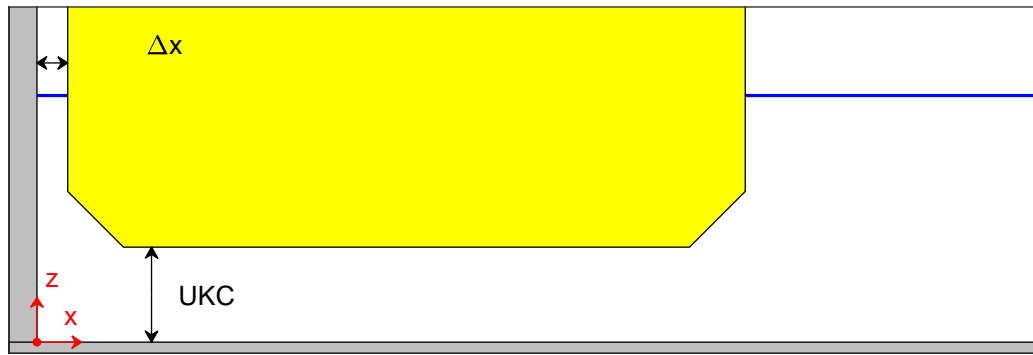
Velocities measured with EMS, x and y components Active thruster: BT1&BT2 $\Delta x = 0.8$ m, $\Delta y = 0.0$ m, $UKC = 2.5$ m, $U_{BT2} = 4.6$ m/s	Measurement signals	TKI-SOP
	PIVSOP242	
Deltares	11206641	Fig. A



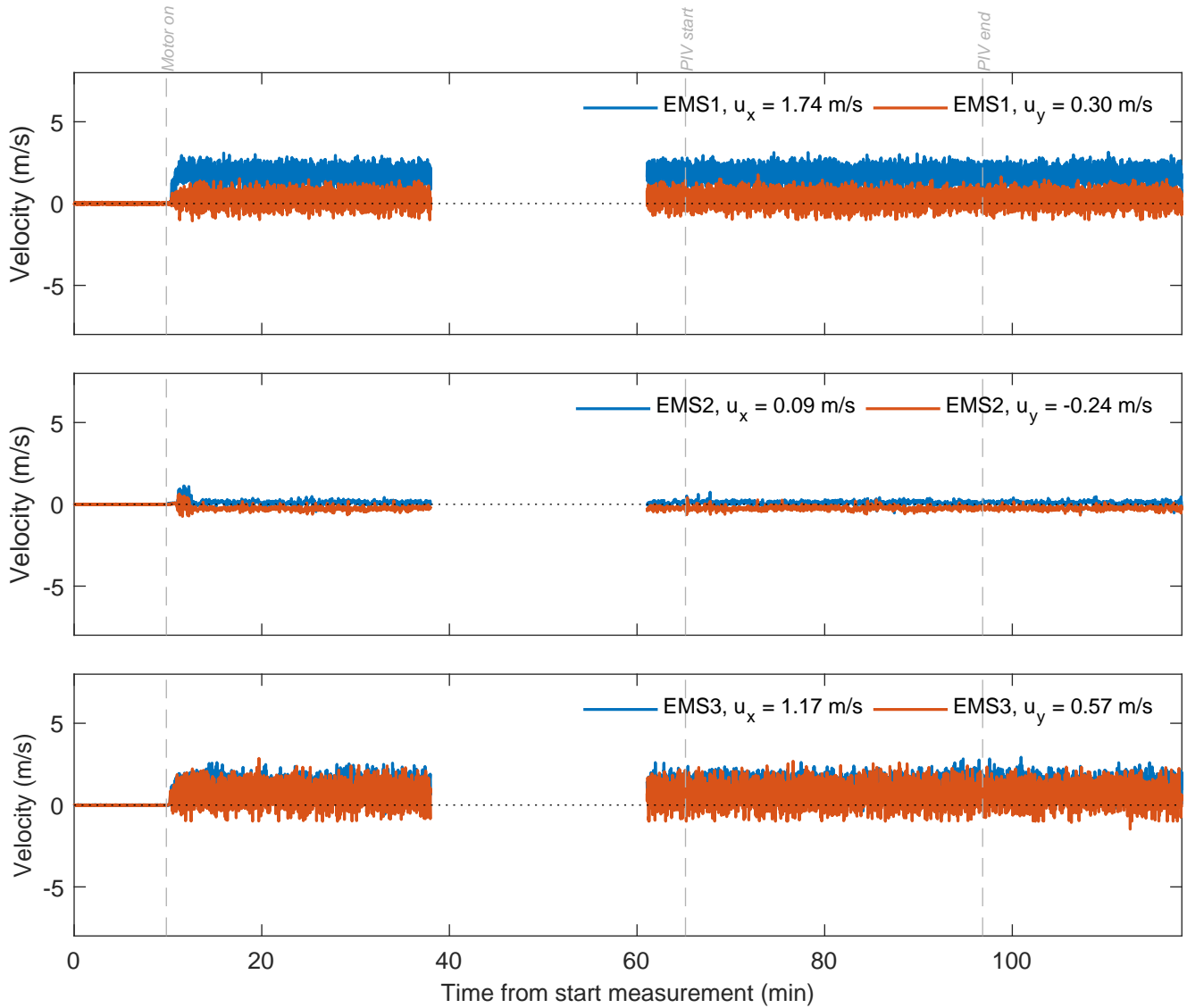
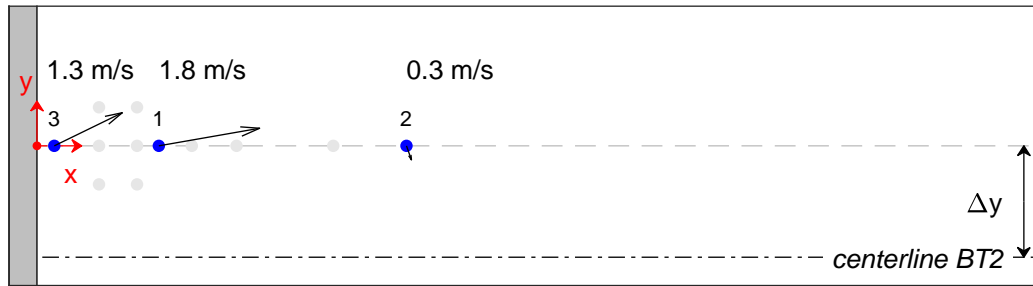
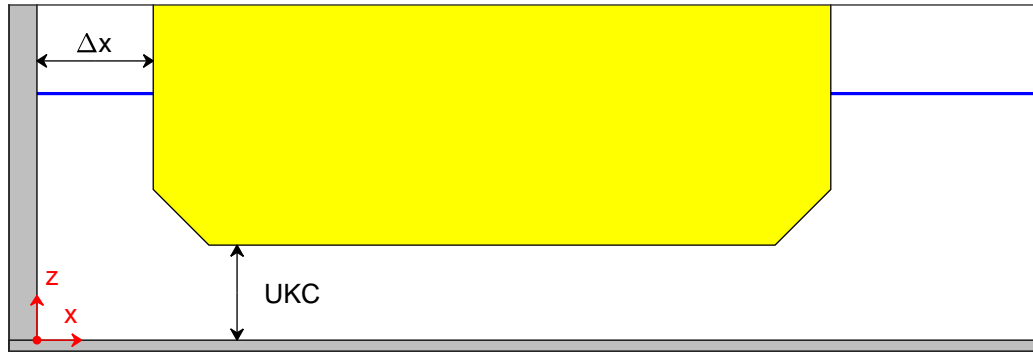
Velocities measured with EMS, x and y components Active thruster: BT1&BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 2.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT2} = 4.5 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP244	
Deltares	11206641	Fig. A



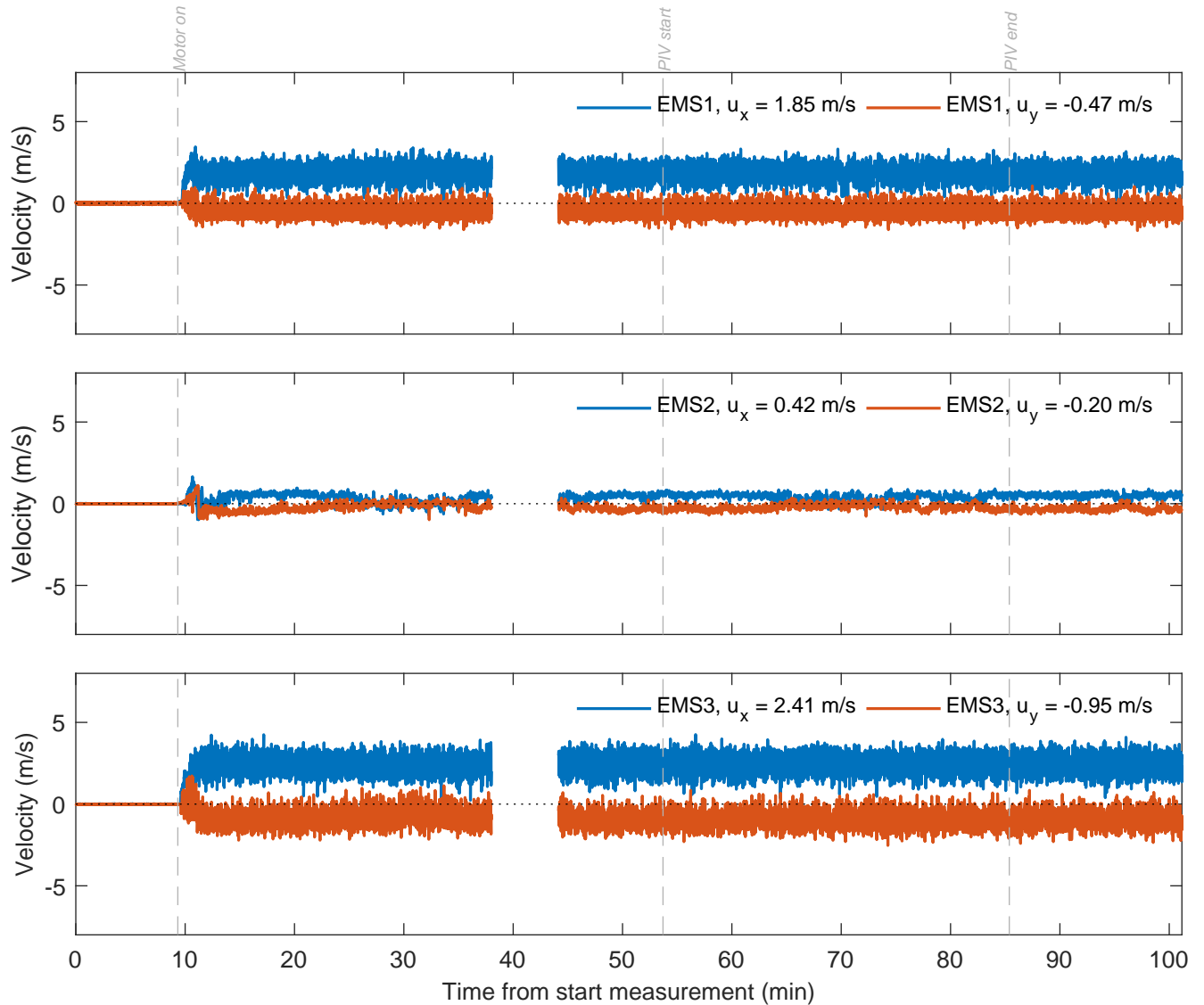
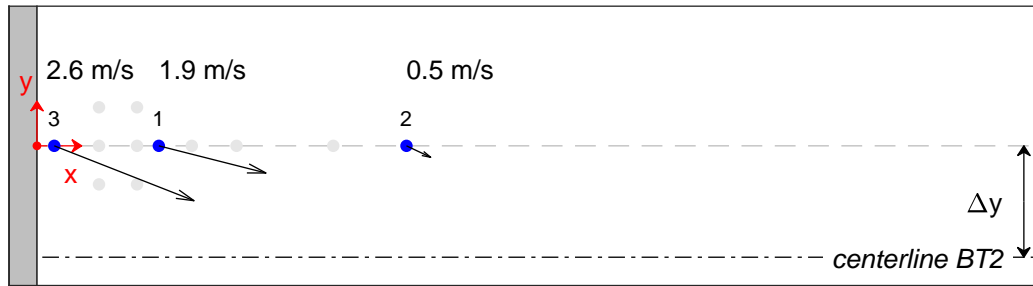
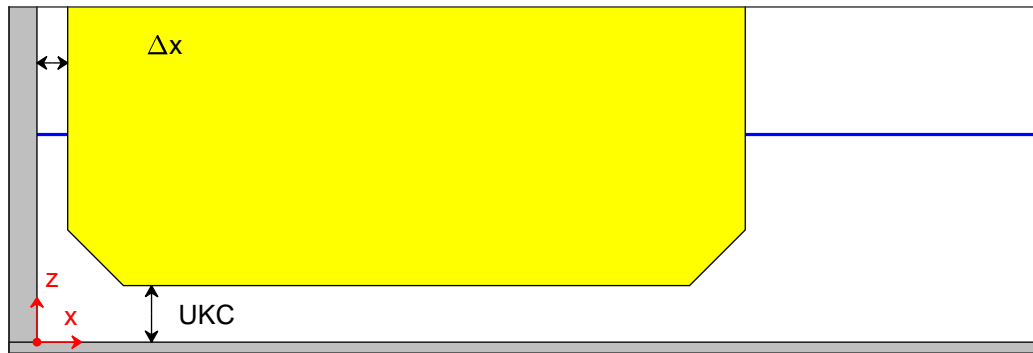
Velocities measured with EMS, x and y components Active thruster: BT1&BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = -2.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT2} = 4.5 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP247	
Deltares	11206641	Fig. A



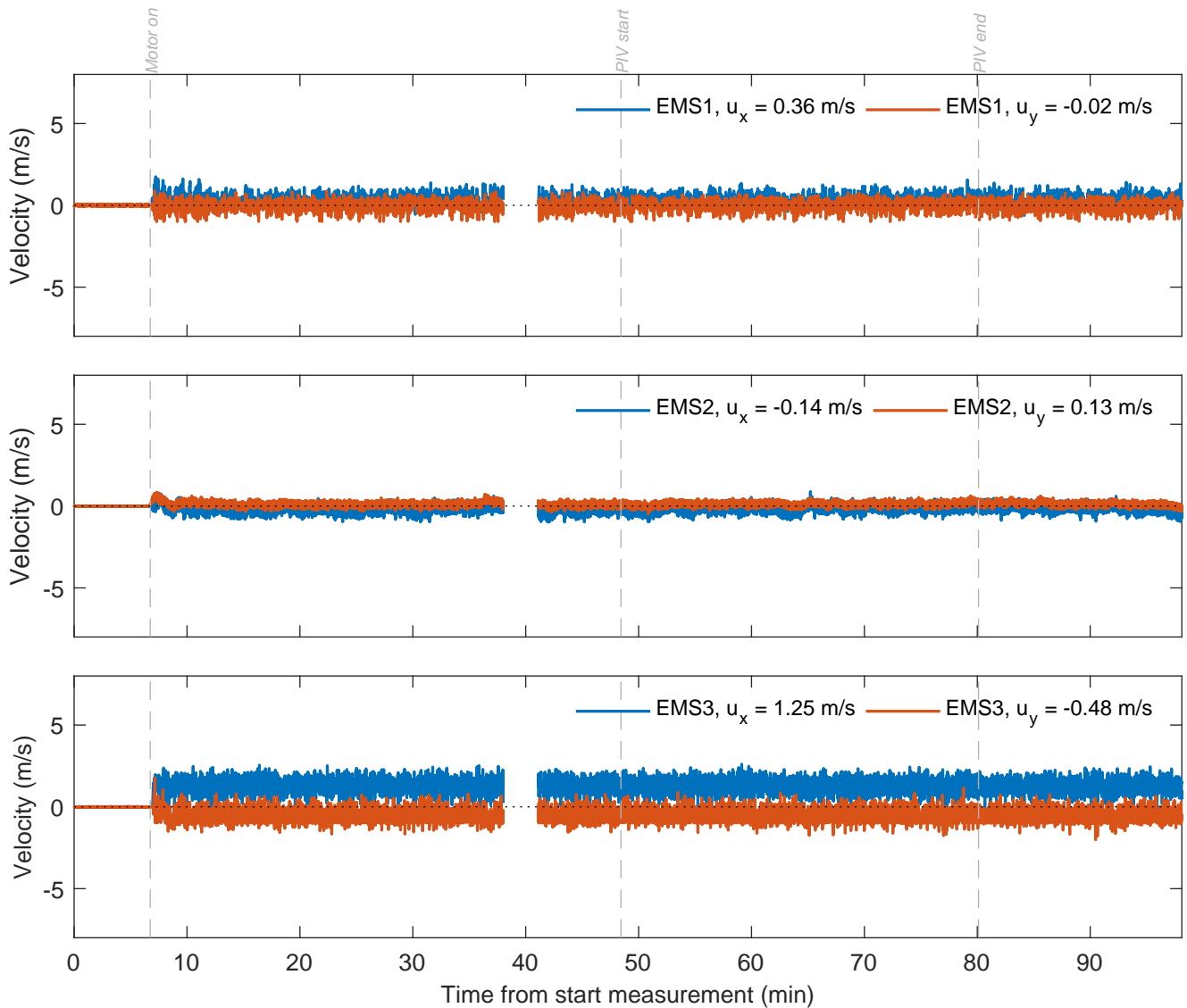
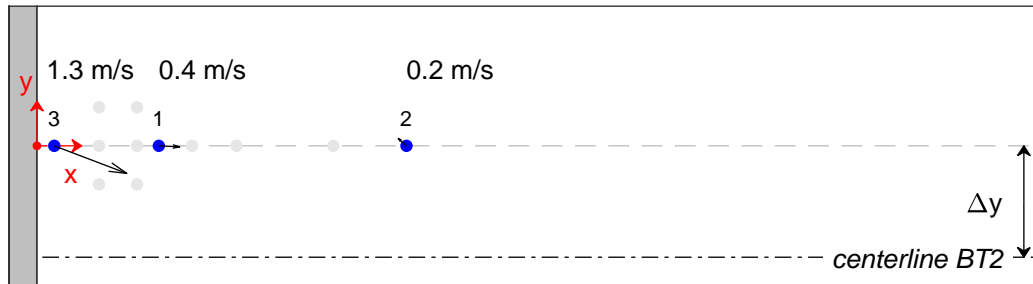
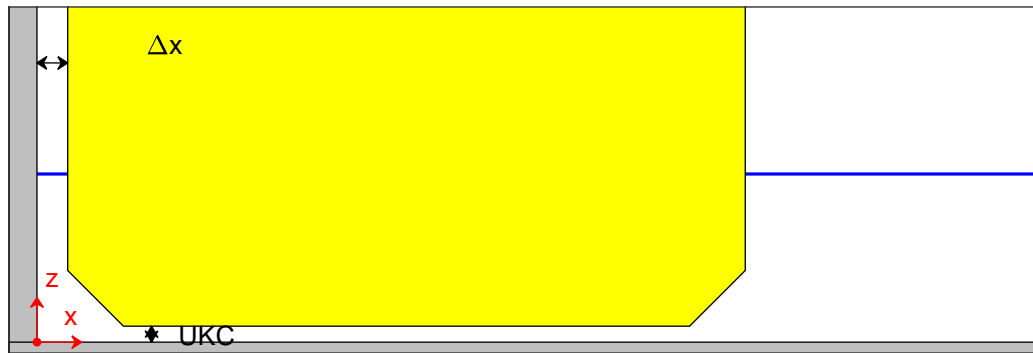
Velocities measured with EMS, x and y components Active thruster: BT1&BT2 $\Delta x = 0.8$ m, $\Delta y = -2.0$ m, UKC = 2.5 m, $U_{BT2} = 4.3$ m/s	Measurement signals	TKI-SOP
	PIVSOP252	
Deltares	11206641	Fig. A



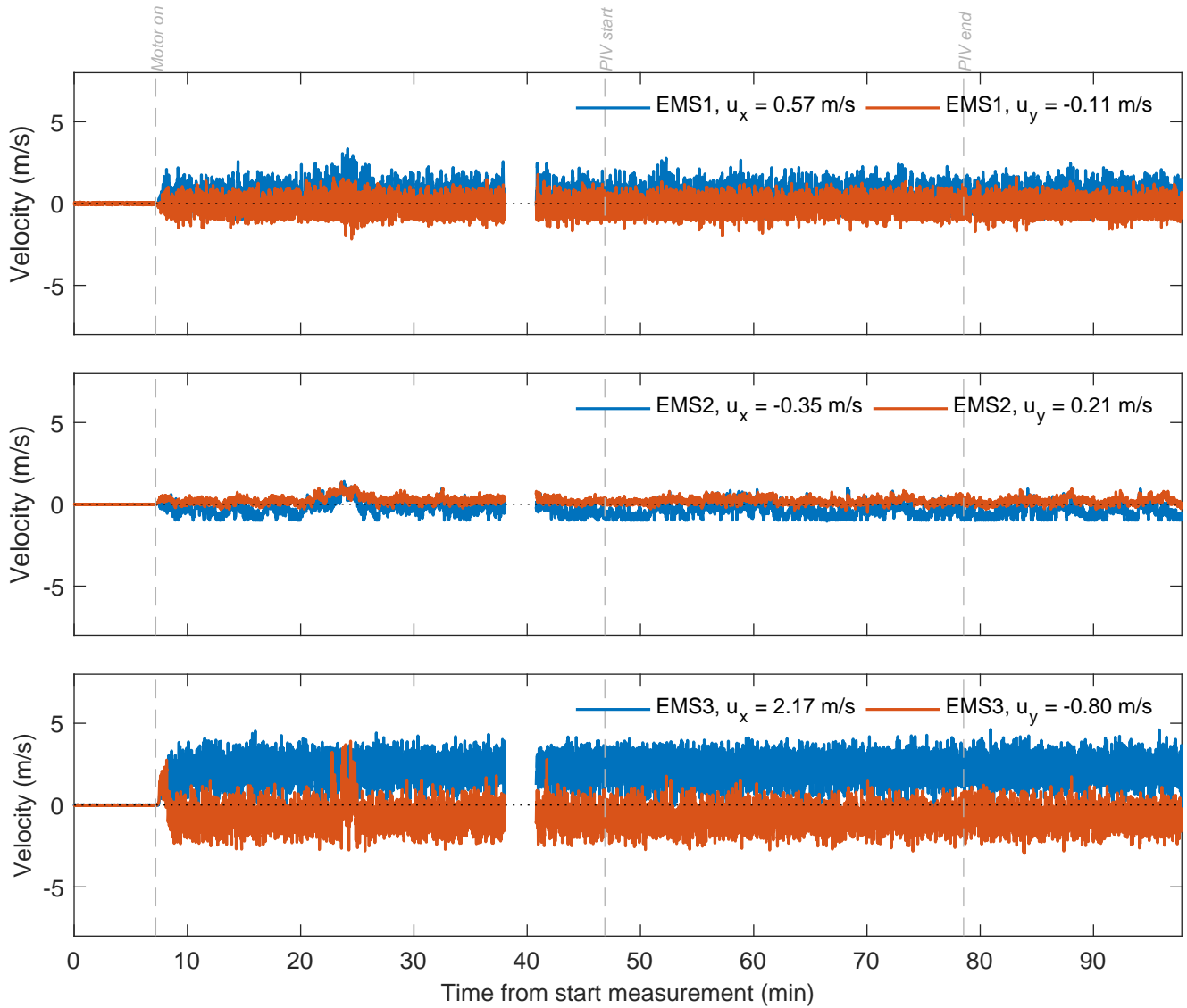
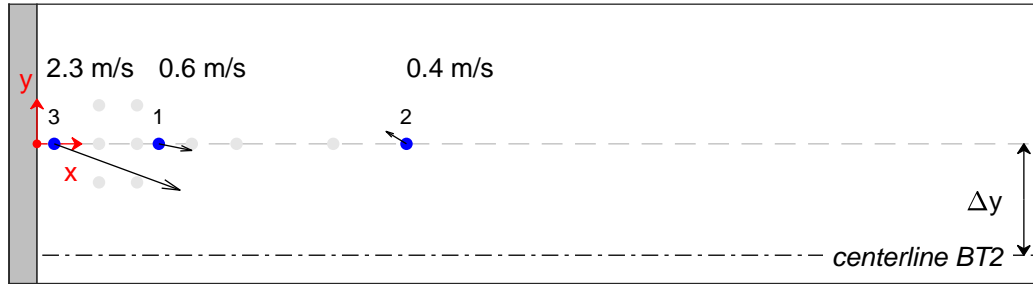
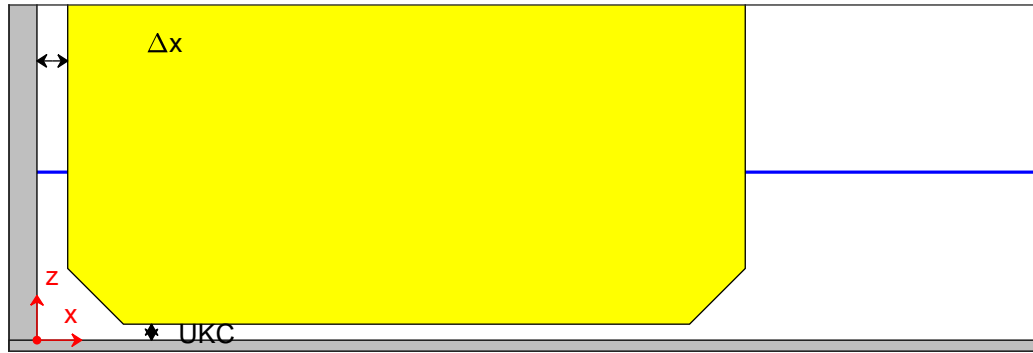
Velocities measured with EMS, x and y components Active thruster: BT1&BT2 $\Delta x = 3.0 \text{ m}$, $\Delta y = 2.0 \text{ m}$, $UKC = 2.5 \text{ m}$, $U_{BT2} = 4.3 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP254	
Deltares	11206641	Fig. A



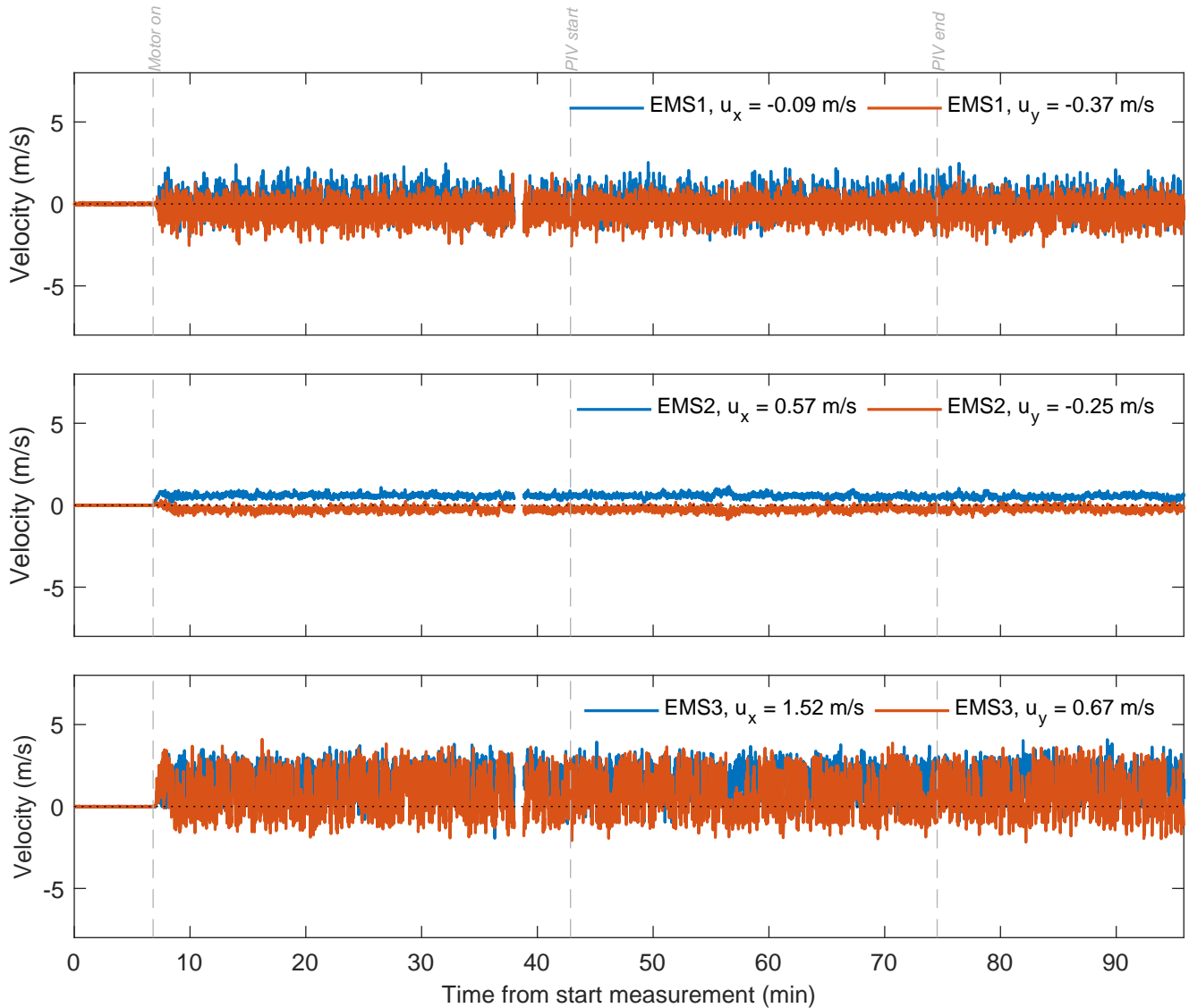
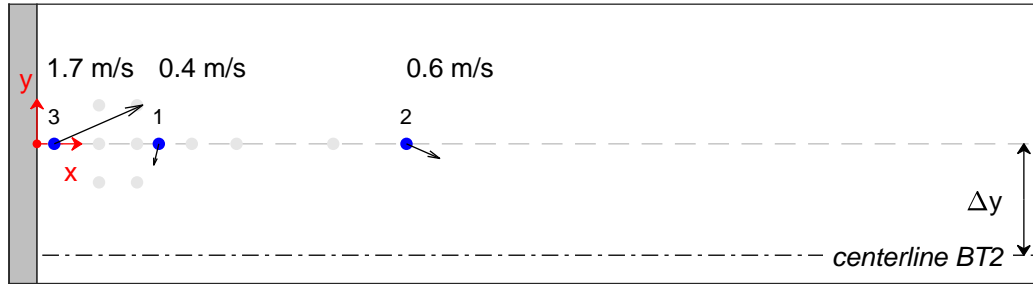
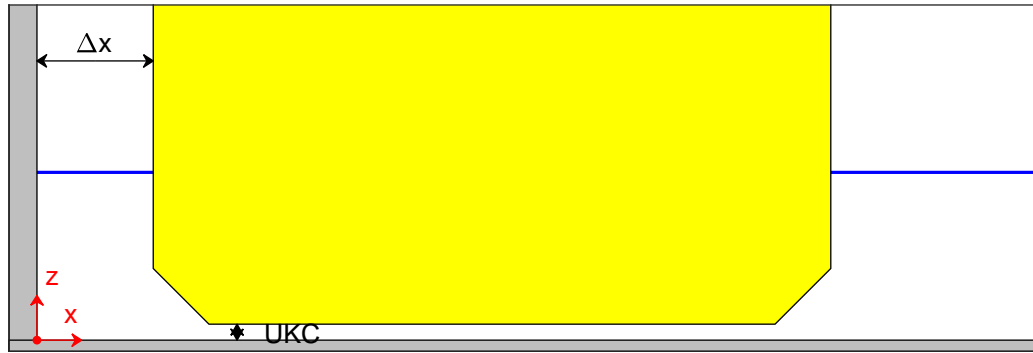
Velocities measured with EMS, x and y components Active thruster: BT1&BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 2.0 \text{ m}$, $UKC = 1.5 \text{ m}$, $U_{BT2} = 4.4 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP263	
Deltares	11206641	Fig. A



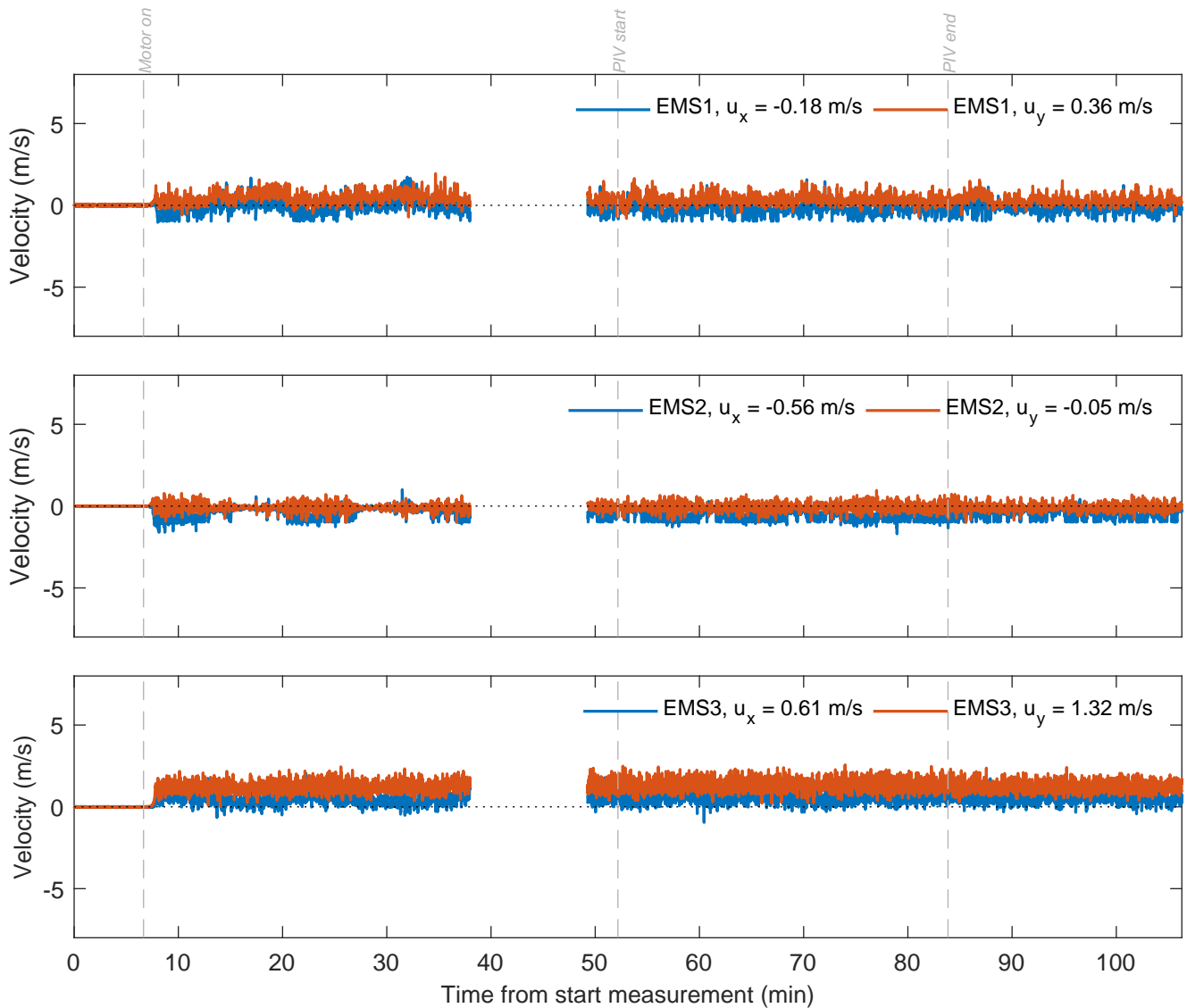
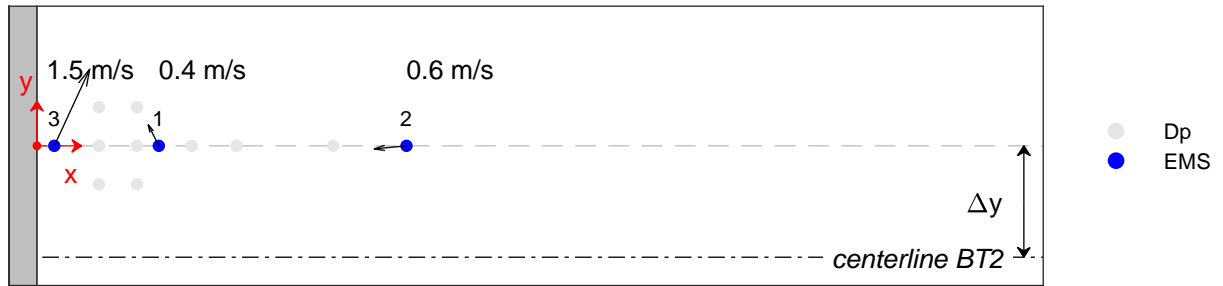
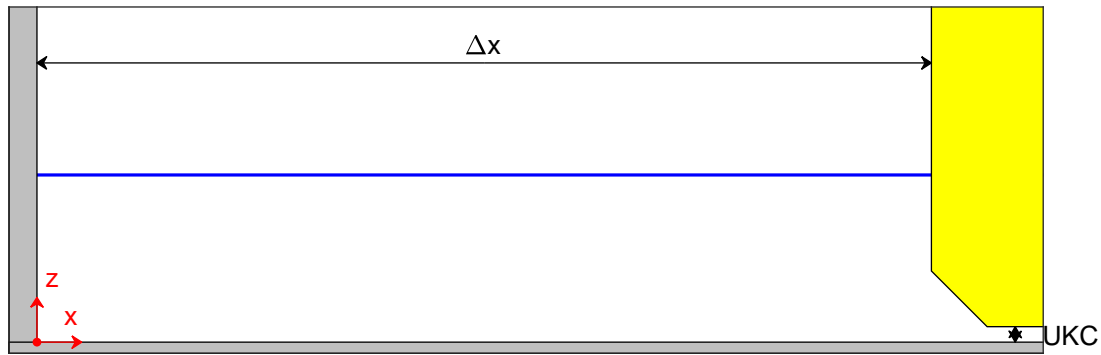
Velocities measured with EMS, x and y components Active thruster: BT1&BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 2.0 \text{ m}$, $UKC = 0.4 \text{ m}$, $U_{BT2} = 2.4 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP267	
Deltares	11206641	Fig. A



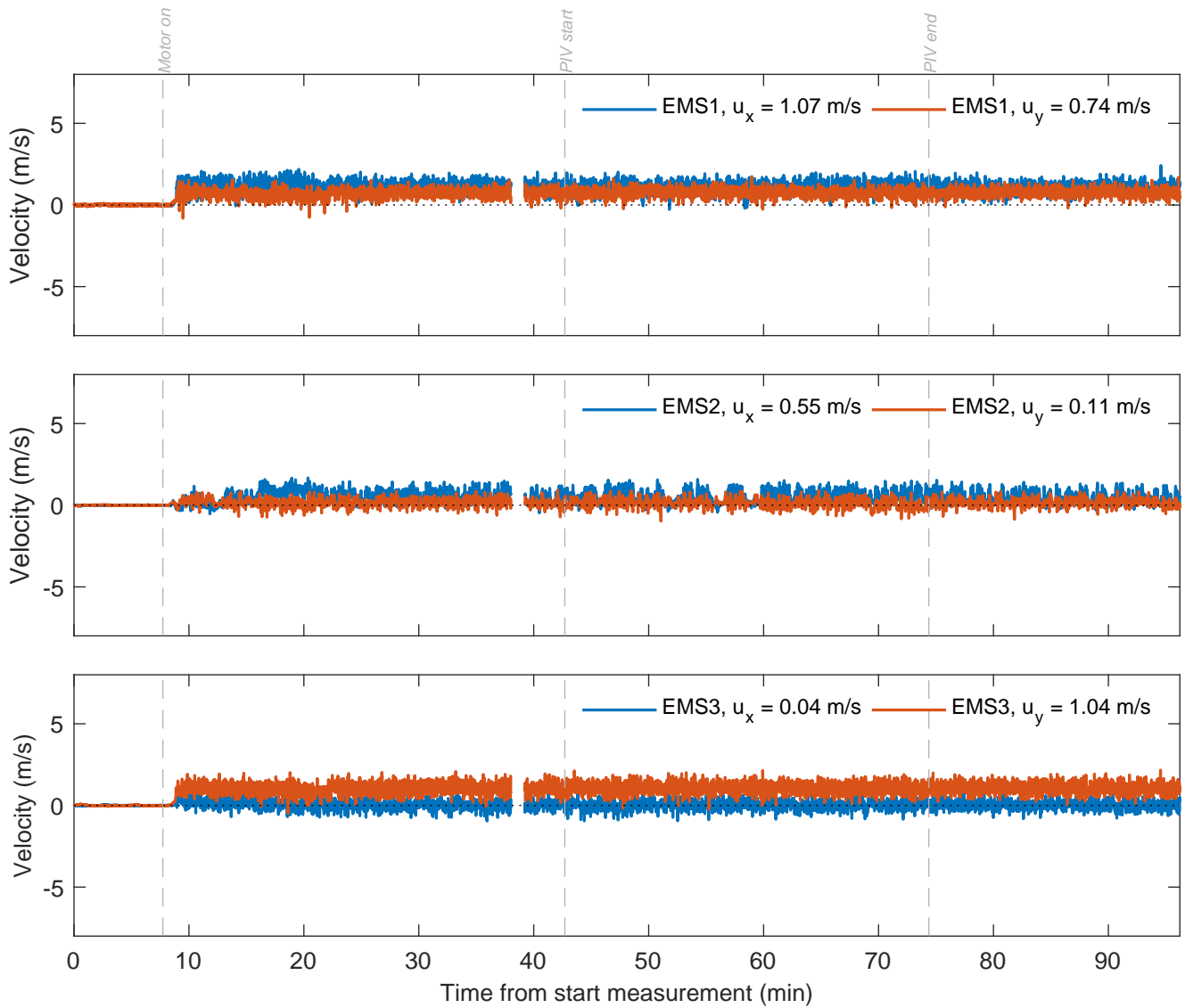
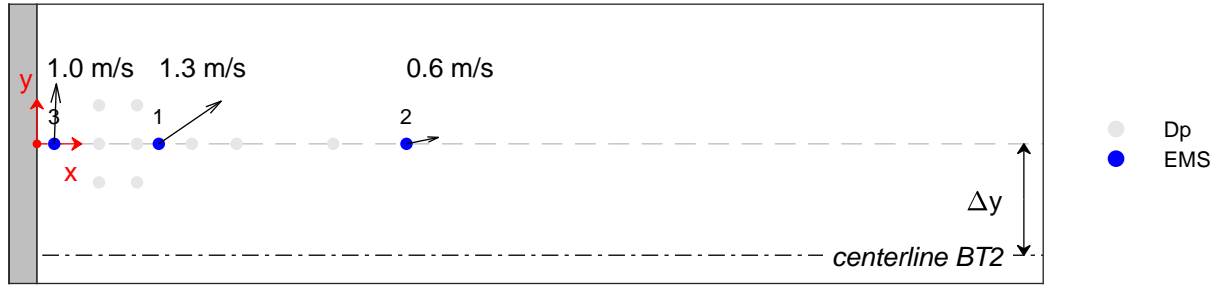
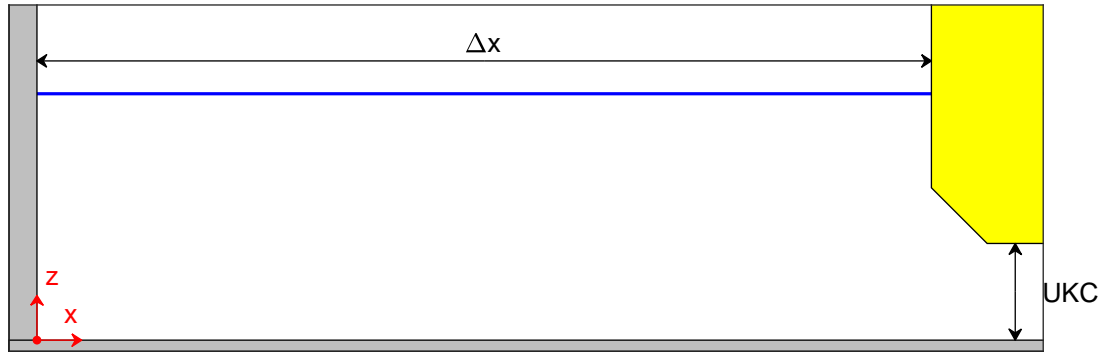
Velocities measured with EMS, x and y components Active thruster: BT1&BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 2.0 \text{ m}$, UKC = 0.4 m, $U_{BT2} = 4.1 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP269	
Deltares	11206641	Fig. A



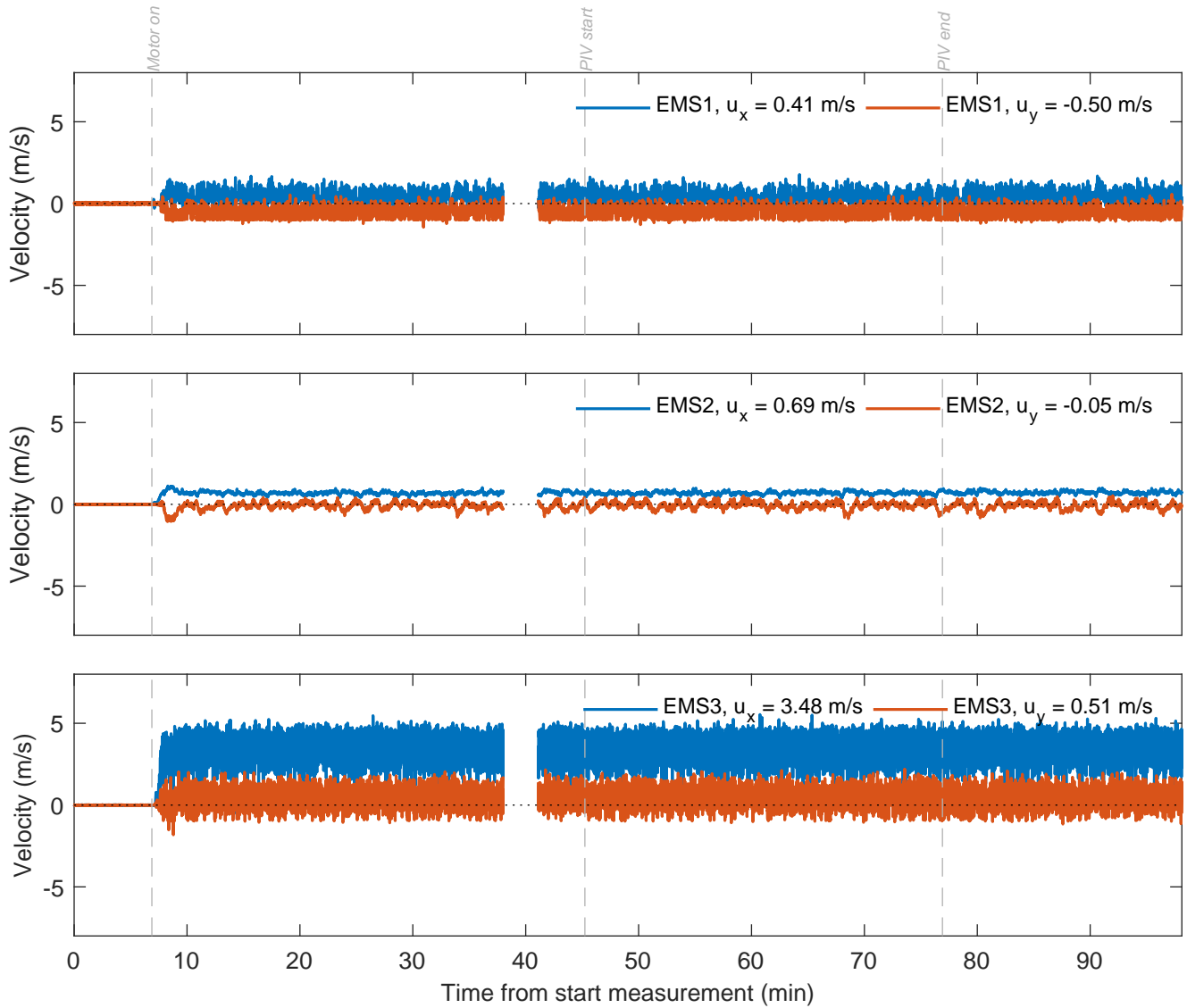
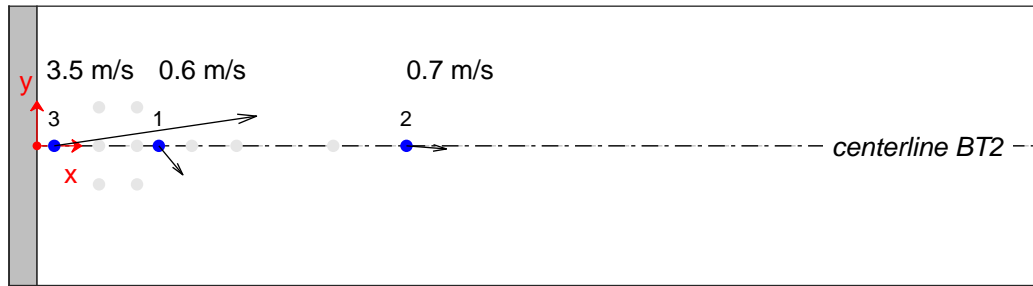
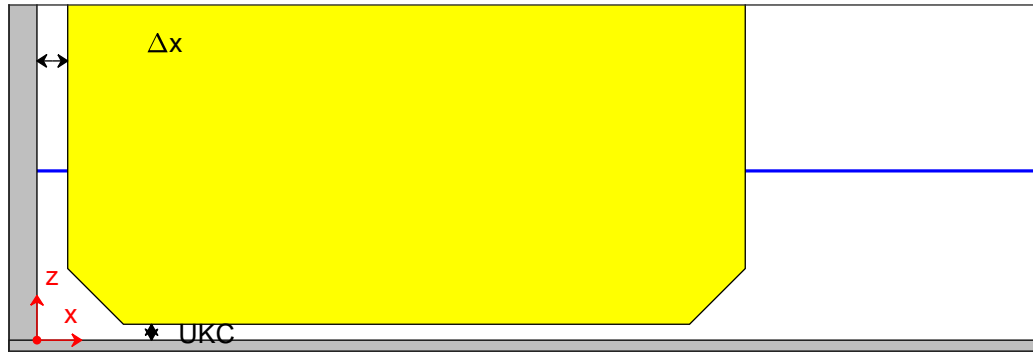
Velocities measured with EMS, x and y components Active thruster: BT1&BT2 $\Delta x = 3.0 \text{ m}$, $\Delta y = 2.0 \text{ m}$, $UKC = 0.4 \text{ m}$, $U_{BT2} = 4.4 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP272	
Deltares	11206641	Fig. A



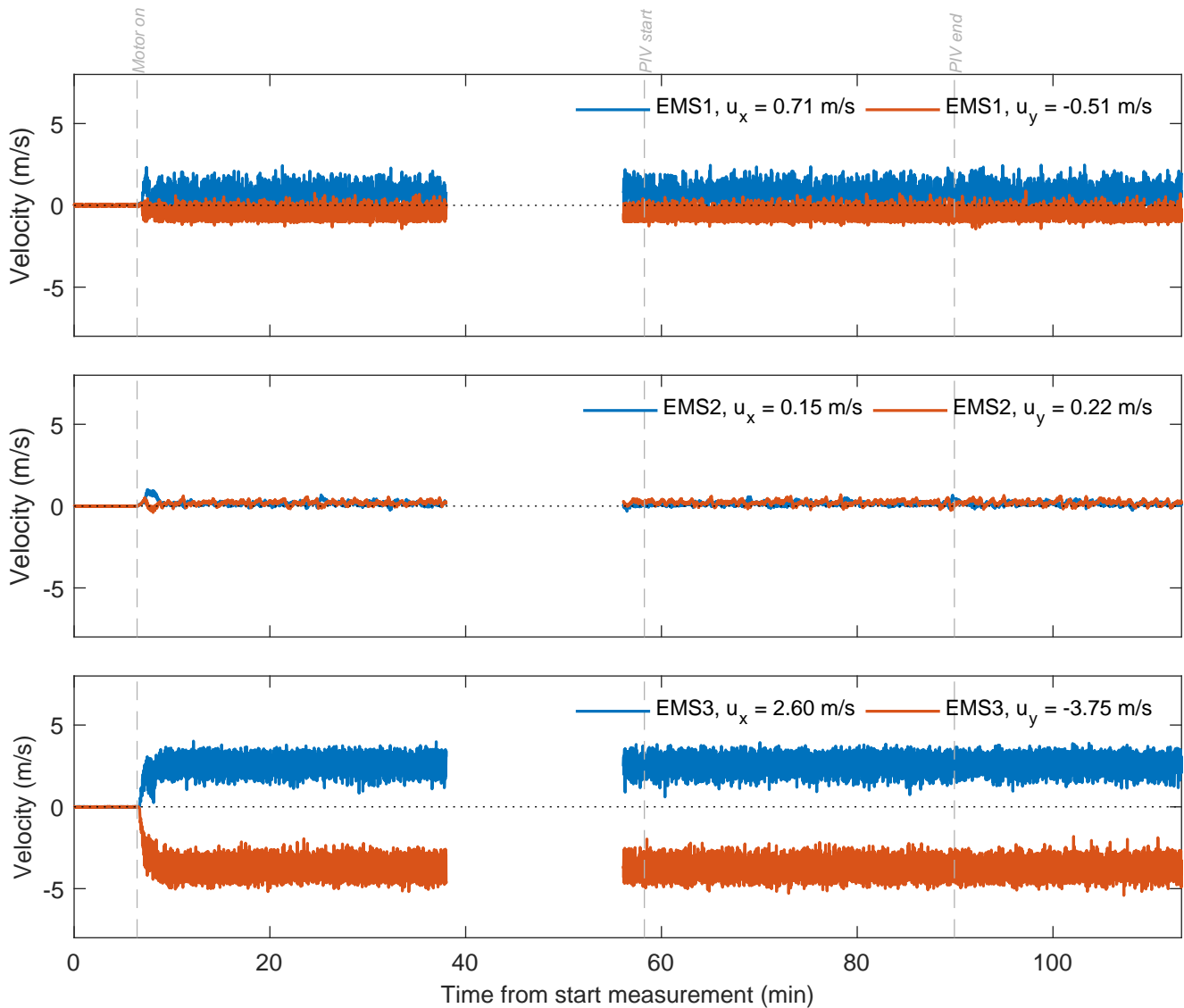
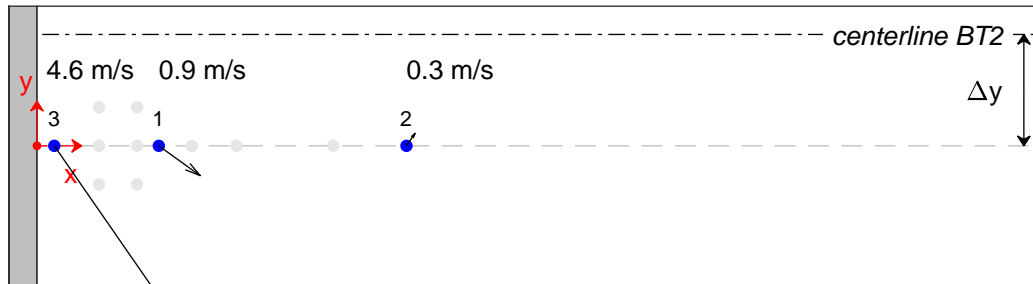
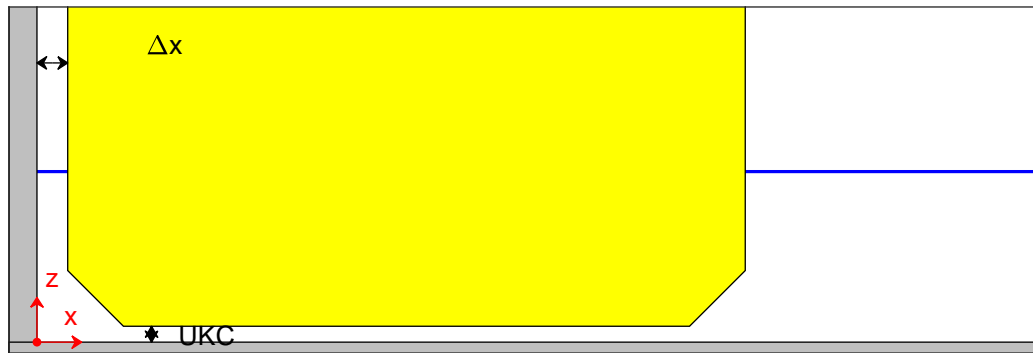
Velocities measured with EMS, x and y components Active thruster: BT1&BT2 $\Delta x = 23.1 \text{ m}$, $\Delta y = 2.0 \text{ m}$, $UKC = 0.4 \text{ m}$, $U_{BT2} = 4.5 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP275	
Deltares	11206641	Fig. A



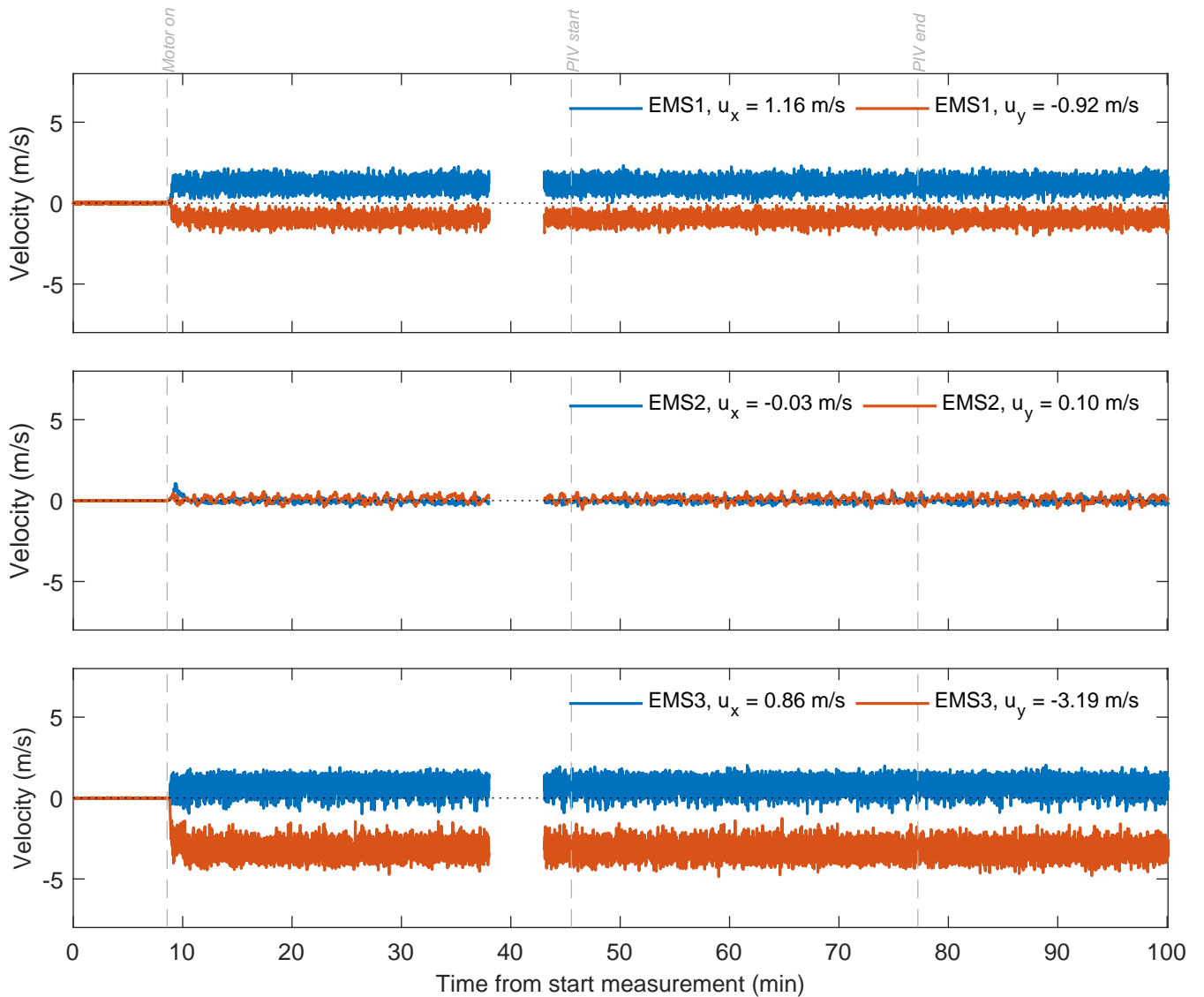
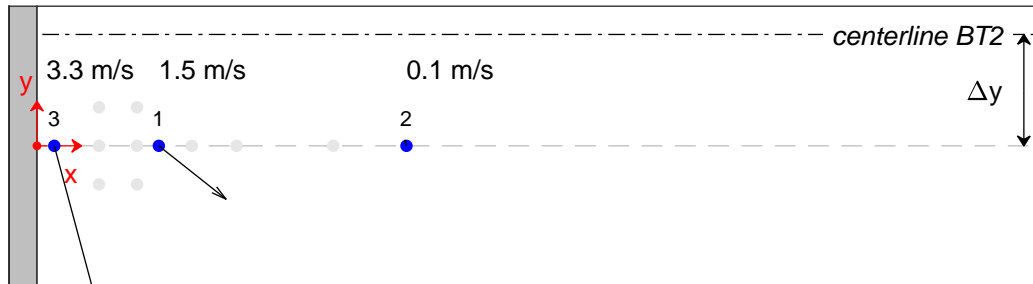
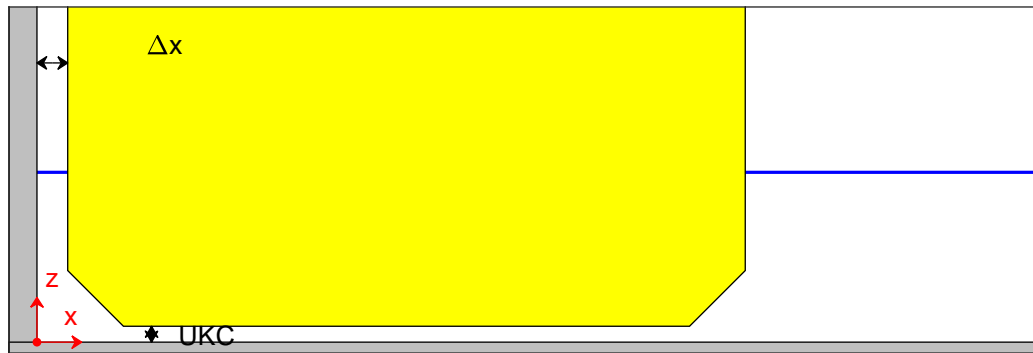
Velocities measured with EMS, x and y components Active thruster: BT1&BT2 $\Delta x = 23.1$ m, $\Delta y = 2.0$ m, UKC = 2.5 m, $U_{BT2} = 4.8$ m/s	Measurement signals	TKI-SOP
	PIVSOP278	
Deltares	11206641	Fig. A



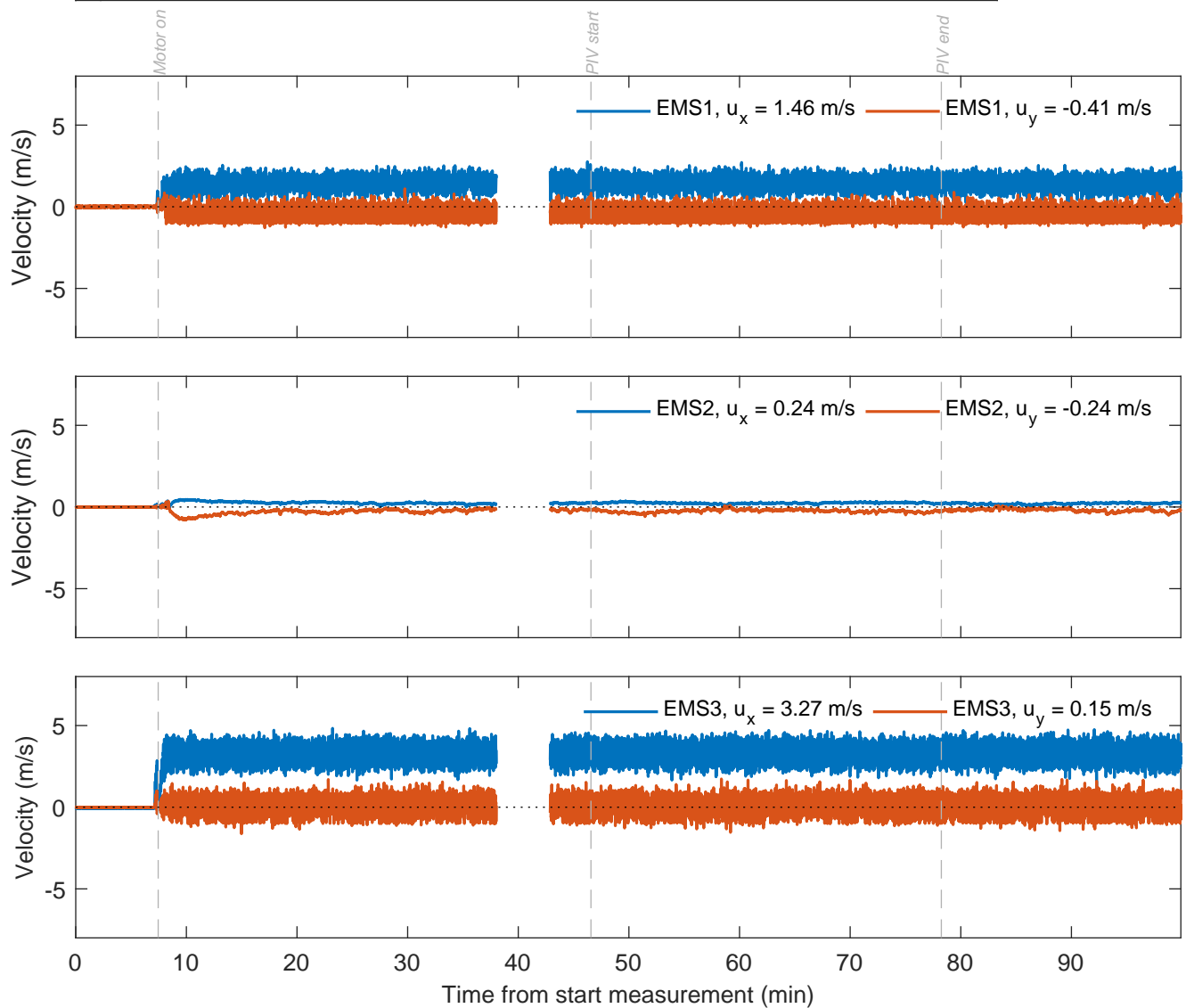
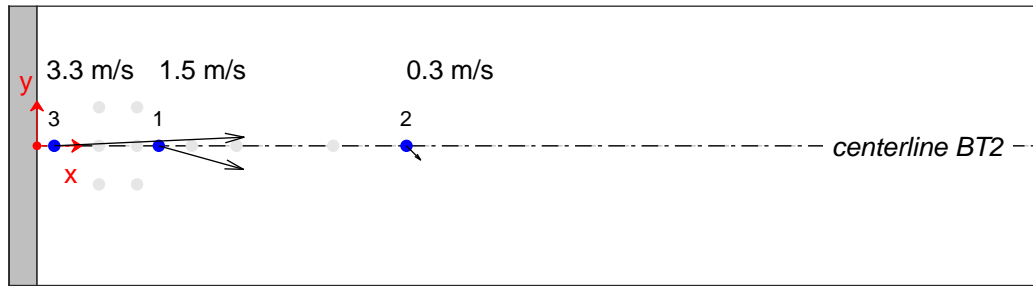
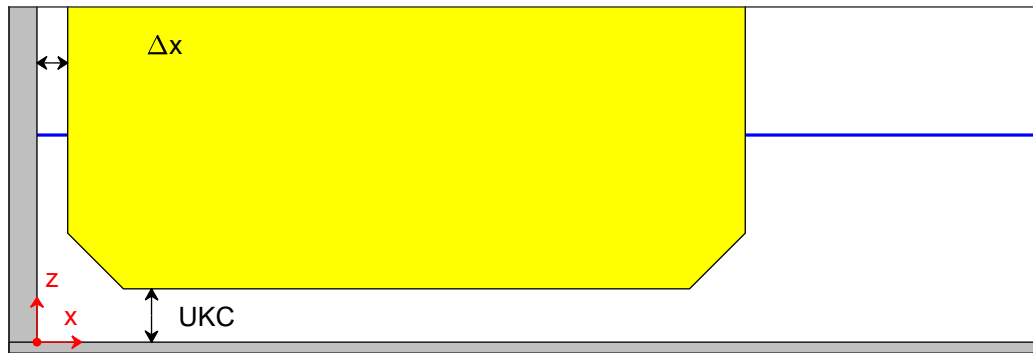
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = 0.0 \text{ m}$, $UKC = 0.4 \text{ m}$, $U_{BT2} = 4.6 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP291	
Deltares	11206641	Fig. A



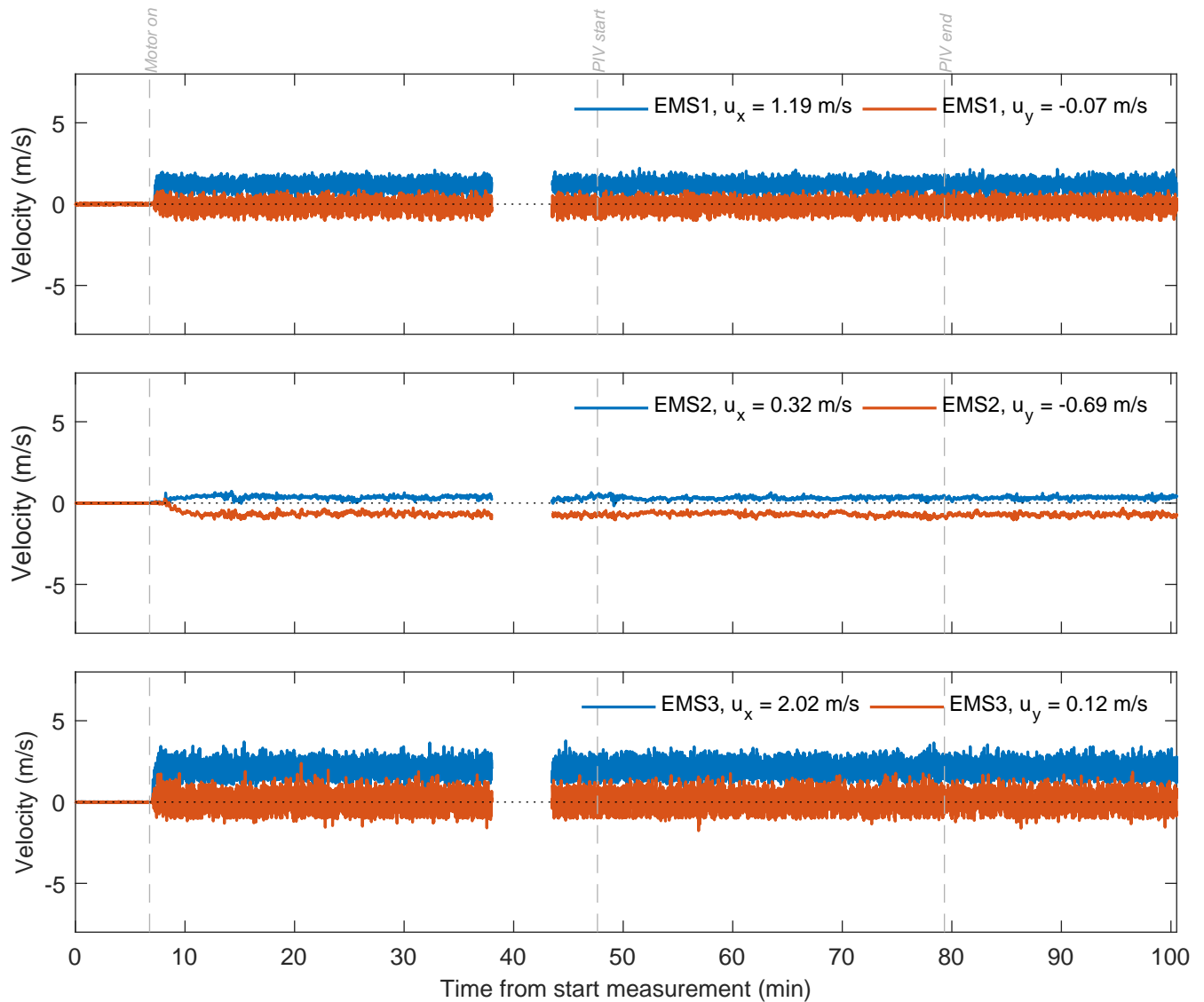
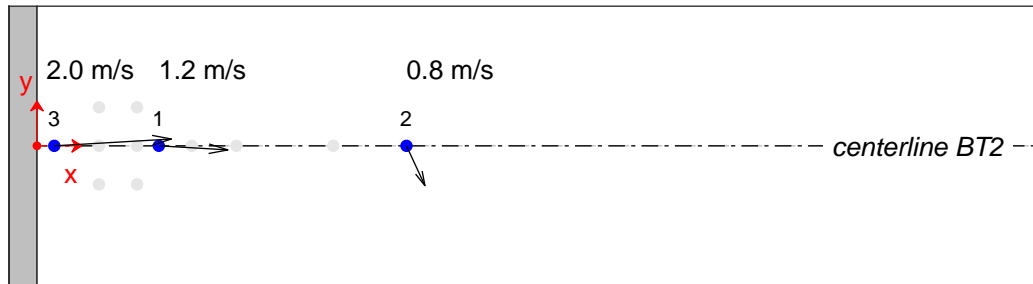
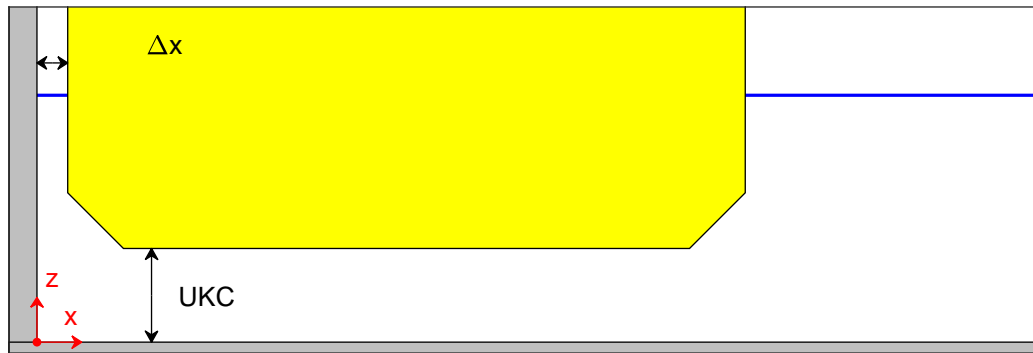
Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = -2.0 \text{ m}$, UKC = 0.4 m, $U_{BT2} = 4.6 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP293	
Deltares	11206641	Fig. A



Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8 \text{ m}$, $\Delta y = -4.0 \text{ m}$, $UKC = 0.4 \text{ m}$, $U_{BT2} = 4.6 \text{ m/s}$	Measurement signals	TKI-SOP
	PIVSOP295	
Deltares	11206641	Fig. A



Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8$ m, $\Delta y = 0.0$ m, UKC = 1.4 m, $U_{BT2} = 4.6$ m/s	Measurement signals	TKI-SOP
	PIVSOP298	
Deltares	11206641	Fig. A



Velocities measured with EMS, x and y components Active thruster: BT2 $\Delta x = 0.8$ m, $\Delta y = 0.0$ m, UKC = 2.4 m, $U_{BT2} = 4.4$ m/s	Measurement signals	TKI-SOP
	PIVSOP300	
Deltares	11206641	Fig. A