

Figure 1. Submissions and EFD for ONRT course keeping in waves with $\mu=0^\circ$ (Case 3.12):

(a) Trajectory; (b) Wave; (c) Heave; (d) Roll; (e) Pitch; (f) Yaw; (g) x-vel.; (h) y-vel.; (i) Rudder angle;
 (j) Thrust coeff. (portside); (k) Thrust coeff. (starboard); (l) Torque coeff. (portside); (m) Torque coeff. (starboard)

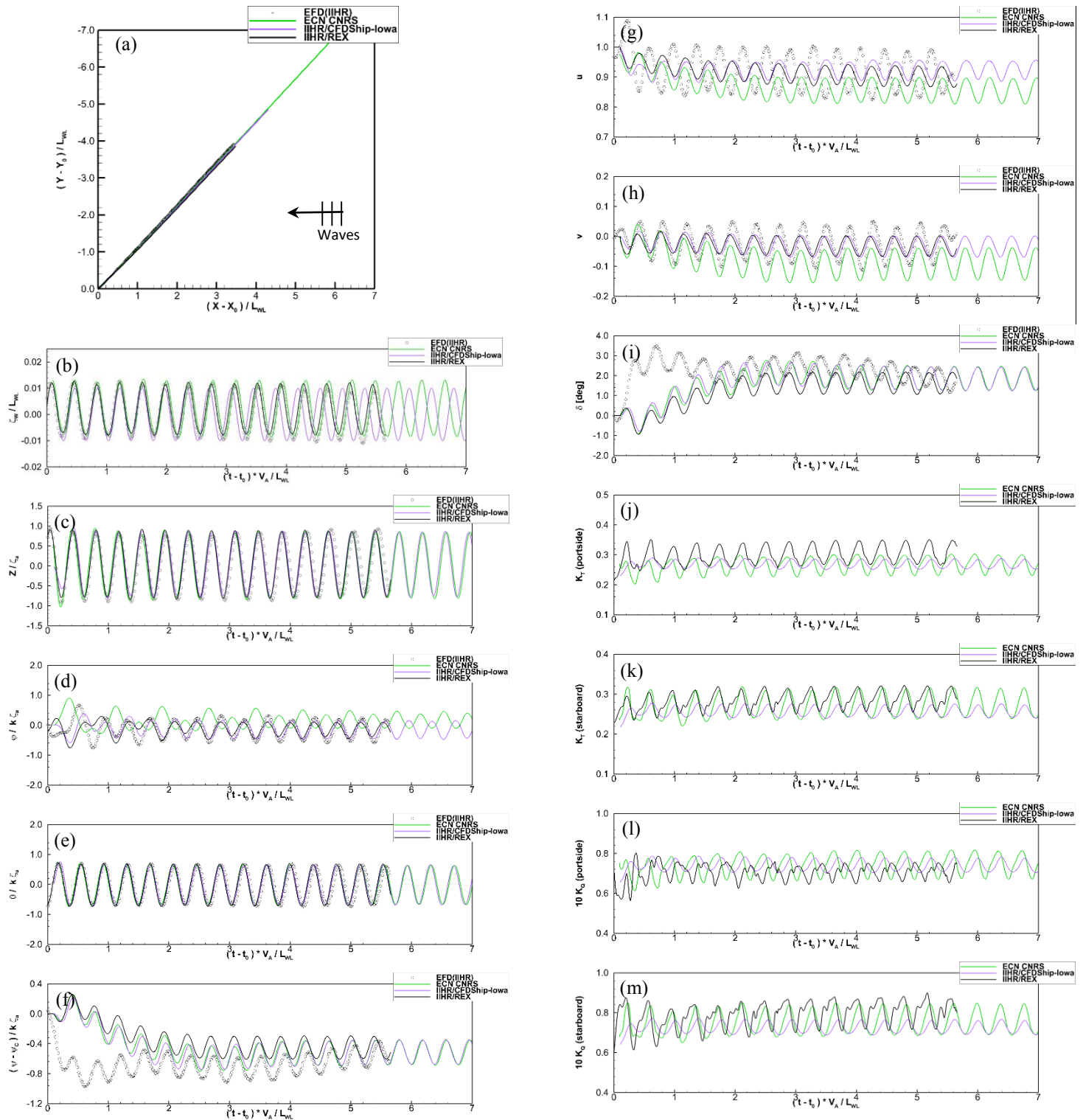


Figure 2. Submissions and EFD for ONRT course keeping in waves with $\mu=45^\circ$ (Case 3.13-C1):
 (a) Trajectory; (b) Wave; (c) Heave; (d) Roll; (e) Pitch; (f) Yaw; (g) x-vel.; (h) y-vel.; (i) Rudder angle;
 (j) Thrust coeff. (portside); (k) Thrust coeff. (starboard); (l) Torque coeff. (portside); (m) Torque coeff. (starboard)

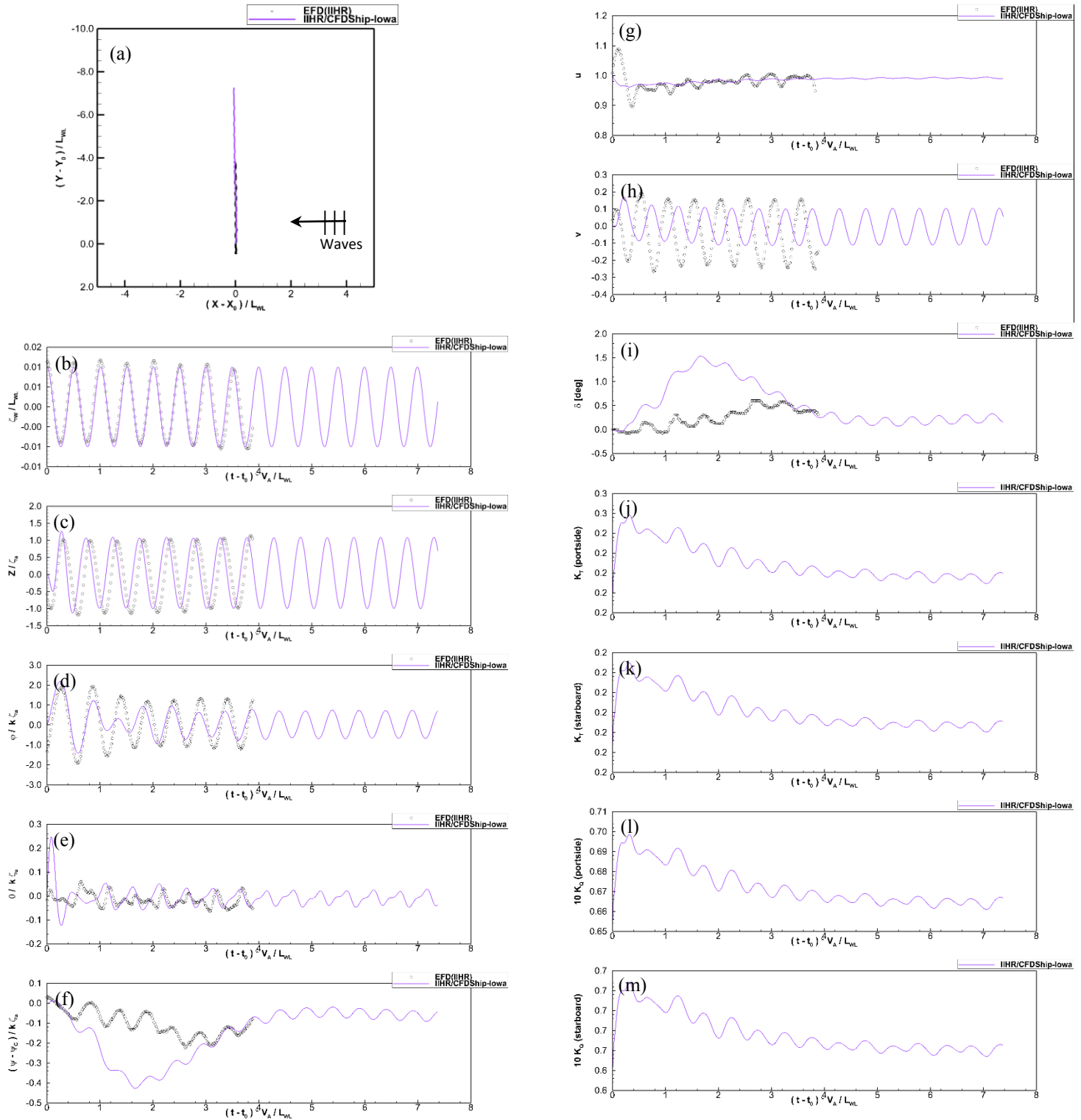


Figure 3. Submissions with EFD for ONRT course keeping in waves with $\mu=90^\circ$ (Case 3.13-C2):
 (a) Trajectory; (b) Wave; (c) Heave; (d) Roll; (e) Pitch; (f) Yaw; (g) x-vel.; (h) y-vel.; (i) Rudder angle;
 (j) Thrust coeff. (portside); (k) Thrust coeff. (starboard); (l) Torque coeff. (portside); (m) Torque coeff. (starboard)

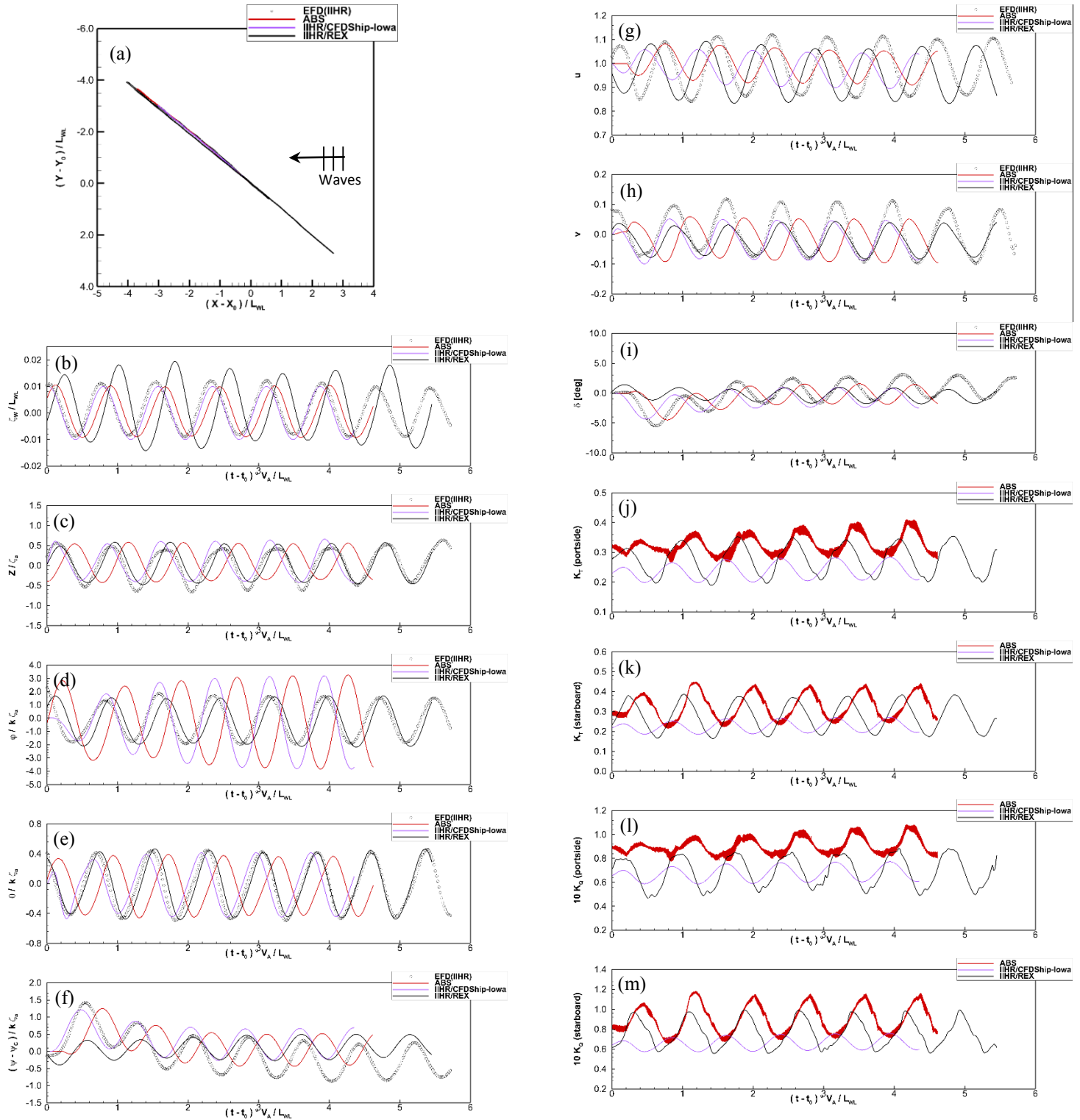


Figure 4. Submissions with EFD for ONRT course keeping in waves with $\mu=135^\circ$ (Case 3.13-C3):
 (a) Trajectory; (b) Wave; (c) Heave; (d) Roll; (e) Pitch; (f) Yaw; (g) x-vel.; (h) y-vel.; (i) Rudder angle;
 (j) Thrust coeff. (portside); (k) Thrust coeff. (starboard); (l) Torque coeff. (portside); (m) Torque coeff. (starboard)

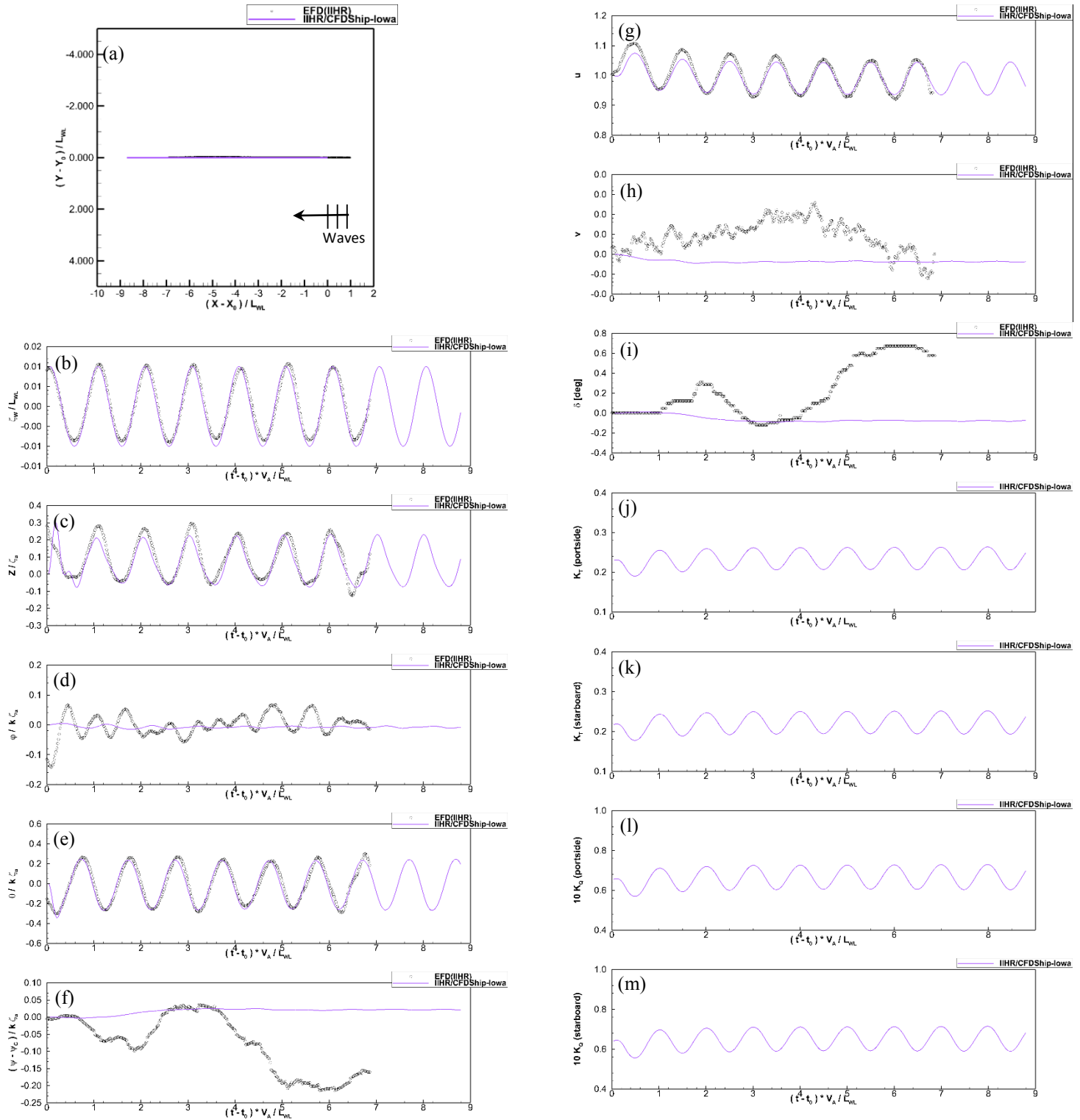


Figure 5. Submissions with EFD for ONRT course keeping in waves with $\mu=180^\circ$ (Case 3.13-C4):
 (a) Trajectory; (b) Wave; (c) Heave; (d) Roll; (e) Pitch; (f) Yaw; (g) x-vel.; (h) y-vel.; (i) Rudder angle;
 (j) Thrust coeff. (portside); (k) Thrust coeff. (starboard); (l) Torque coeff. (portside); (m) Torque coeff. (starboard)