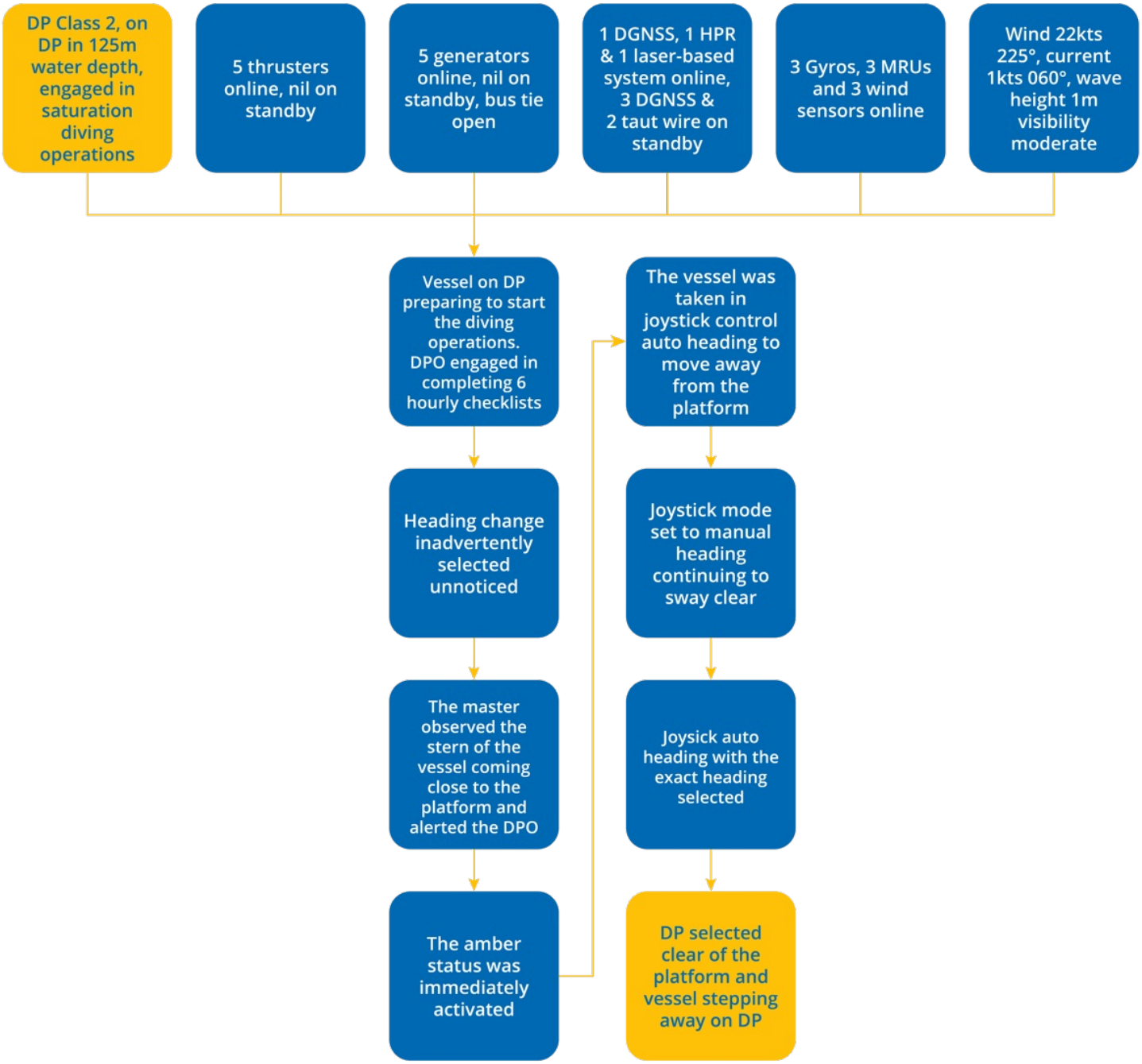
Simultaneous activities on the bridge caused a DP incident

Incident

DP Event • Published on **3 December 2020** • Generated on **24 January 2025** • DPE 04/20

The experienced DPO was new to the vessel and misinterpreted a 30 degree heading increment as being a 30 degree/min rate of turn.



Comments

The DPO, though experienced, was new to the vessel and the DP system. He had undergone familiarisation of the system but misinterpreted 30° heading increment as being a 30°/ min rate of turn. As the 6-hourly checklists were being completed, the vessel was making moves and deploying references. Multiple operations were initiated just prior to watch handover which could have been delayed by a few more minutes.

Considerations

- Bridge resource management was not properly exercised. In principle, the second DPO should fill out the checklists and the DPO at the desk should concentrate on vessel position keeping only.
- The familiarisation process should be reviewed to be more robust to ensure new DPOs are completely familiar with the desk and functions.
- Reference should be made to, The training and experience of key DP Personnel (IMCA M117).
- It should be noted that a 30° per minute rate of turn was considered to be far too high whilst engaged in diving operations.