

Safety alert: CTV contacted wind turbine causing damage to propulsion buckets

Depiction of incident

- A CTV was pushed on to the Walk to Work vessel (W2W), for transfer of PAX.
- After transfer was completed, the CTV departed from W2W and proceeded to come astern, during this manoeuvre the CTV impacted with wind turbine (WT) boat landing at approximately 5kts.
- At the time of the incident no injuries were sustained to crew or the 5 x passengers.



Port bucket damage outboard and impact area

Why did it happen?

- The CTV pushed onto W2W when the gap between WT and W2W was insufficient to carry out a safe manoeuvre of this type;
- The CTV Chief Mate failed to inform the W2W Day Captain to provide a greater separation between WT and W2W for the personnel transfer;
- W2W Captain provided a green light for the push on and PAX transfer.
- The CTV departed the W2W after PAX transfer. The Chief Mate and Watchkeeper failed to observe WT, they were unaware WT was astern of the CTV.

Learnings

- PAX transfers must be pre-planned and safe distances agreed and executed prior to transfer between W2W and CTV Bridge Teams.
- Crew Transfer Procedure has been revised to illustrate correct vessel headings and safe distancing required for PAX transfer.
- Where vision is obscured, during manoeuvring of the CTV, Watchkeeper's must place themselves in such a position that they can have clear line of site of the sail route and communicate distances and positions of structures to the Vessel Master or Chief Mate whilst manoeuvring the CTV.
- Always Apply "THE YES SCAN" (check yourself, equipment and surroundings) prior to manoeuvring CTV.