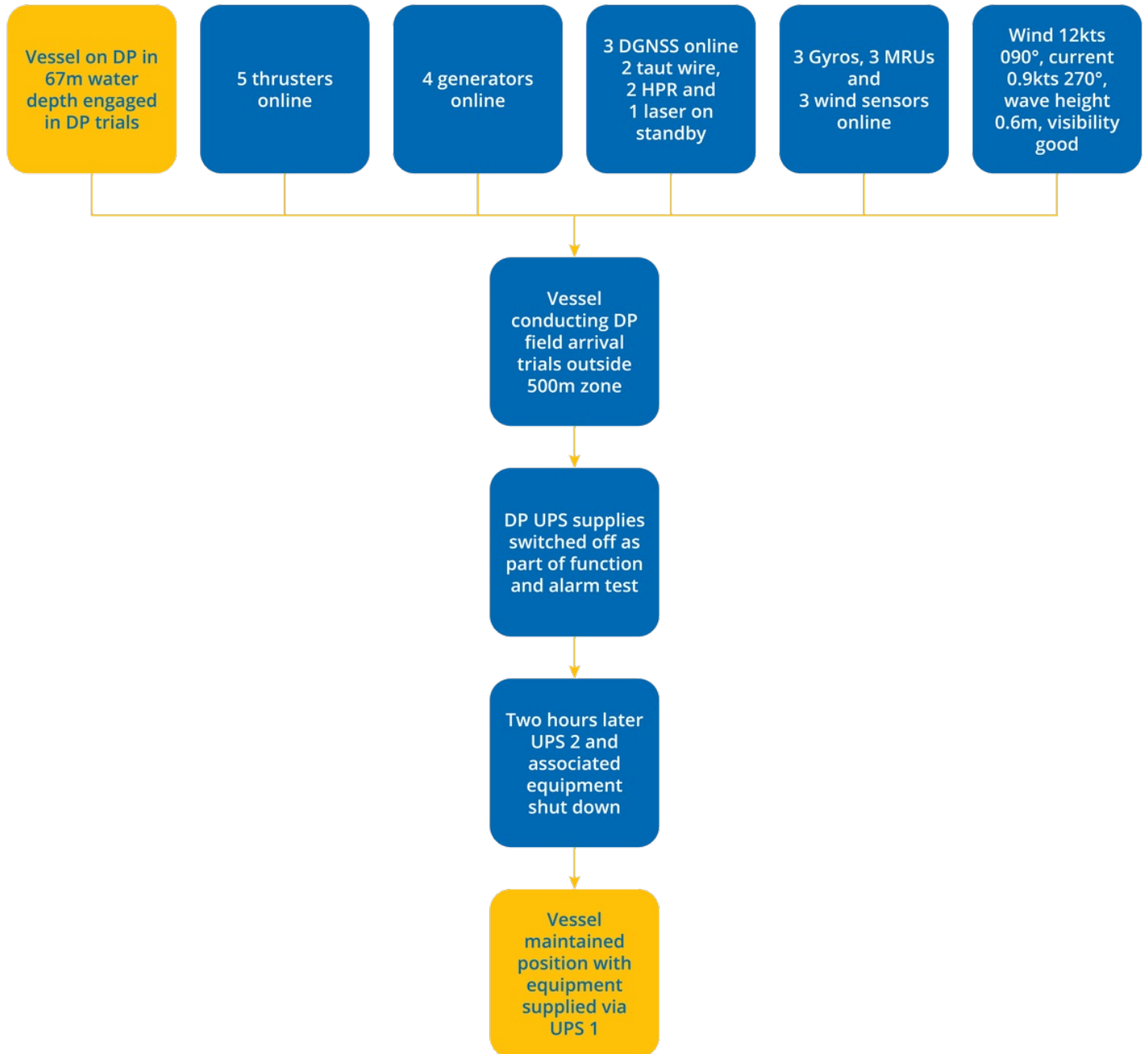


DP trial leads to partial blackout

DP Event • Published on 29 November 2016 • Generated on 25 April 2025 • DPE 04/16

The 230v supply breaker was open and the two uninterruptible power supply (UPS) batteries completely discharged.



Comments

It was discovered that the 230v supply breaker was open and the two uninterruptible power supply (UPS) batteries completely discharged.

Warning alarms generated by the DP system regarding the condition of UPS 2 were overlooked. An additional checklist item was added to the field arrival trials to check UPS 1, 2 and 3 are clear of alarms and operating as normal.

Vessel maintained position throughout.

Considerations

- The lessons to be learnt from the above are obvious and barriers preventing such errors are essential.
- Alarms presented to operators must be acknowledged and acted on.

The case studies and observations above have been compiled from information received by IMCA. All vessel, client, and operational data has been removed from the narrative to ensure anonymity. Case studies are not intended as guidance on the safe conduct of operations, but rather to assist vessel managers, DP operators, and technical crew.

IMCA makes every effort to ensure both the accuracy and reliability of the information, but it is not liable for any guidance and/or recommendation and/or statement herein contained.

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