

Government of Western Australia Department of Fire & Emergency Services Operations



SAFETY CIRCULAR 09/2020

File: D02224

October 2020

SAFETY HAZARD – LIGHT TANKER REMOTE FUEL SYSTEM

Key Message

A hazard was identified with the new remote fuel system on light tankers with petrol powered pumps. Fleet and Equipment Services (FES) are currently testing a modification developed in consultation with the supplier.

Due to the nature of this fault crews are requested **not** to fill the remote fuel tank to more than 3/4 capacity as an interim measure.

What has happened?

Following the rollout of the new remote fuel systems for petrol-powered pumps on light tankers, a hazard was identified where the remote fuel tank breather leaks fuel. This occurs when the vehicle is used in uneven terrain or subjected to movement which causes the fuel to surge. All Light Tankers fitted with the remote fuel tank are affected.

What do we need to do?

Fleet and Equipment Services are issuing a directive for crews to ensure the fuel level in the remote fuel tank on affected Light Tankers is not filled to more than 3/4 capacity.

When the remedial course of action is approved, Fleet and Equipment Services will organise with stakeholders for the work to be performed.

Need more information?

For further information please contact DFES Technical Officer Projects on 9337 0651 or Kenneth.Stewart@dfes.wa.gov.au

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Target Audience: All operational personnel who drive/operate/manage light tankers.											
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