



SAFETY ALERT!

No. SMS/A/23

Collision of a Basket 14 EVO

Purpose: This alert has been issued following a recent incident, where a Basket 14 EVO MEWP collided with a SRS lorry.

Scope: All Basket 14 EVO issue 1 or issue 2 machines

Risk: There is a serious risk of collision when operating Basket 14 EVO machines close to other OTP due to the time delay of the brakes operating and moving the direction lever in a particular direction, will result in the machine moving in opposite direction depending which end the basket is over.



Process:

When operating the MEWP with the basket over the float end axle, moving the lever towards the black arrow symbol will move the machine in the forward direction, the rail navigation lights will show white at the basket end. Whereas when the basket is over the fixed end, moving the lever towards the black arrow will move the machine in the opposite direction.



Due to disorientation, it is easy to move in the opposite direction than planned. Therefore, when moving the machine, it is recommended to 'feather' the lever to ensure the movement is made at slow speed to check the direction is as expected.

Remember: - The rail navigation lights at the operating end will always indicate the direction of travel so it is another check that can be made if in doubt.

The braking system on the Basket machine has road brakes and rail brakes on each rail wheel. There is a time delay in operation of the brakes which is designed to prevent the machine from skidding. Therefore when operating close to other items of OTP, care must be taken to move at slow speed and release of the drive lever in good time to activate the brakes will help prevent collisions especially in poor rail head conditions.

If it is not safe, don't do it

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