Overturned ride-on roller

Incident Description

On 10th November, a twin drum, ride-on roller was being used to compact the fill during reinstatement of an embankment in Area 7.

To allow placement of the next layer of fill the operator reversed the roller down the approach ramp where it tipped on to its side.

No injuries were sustained.

Investigation findings

Although a dedicated, trained operative was on site, at the time of the incident the roller was being operated by an untrained person.

- The keys had been left unsecured
- The agreed method was to keep the roller on the level area while fill was placed.
- The operator was not wearing his seatbelt.
- No-one challenged the operative to verify he was competent to operate the roller.

Learning / Actions

- Ensure all operators are suitably trained and competent to use the machinery.
- Be prepared to challenge people if you feel their actions are unsafe.
- When things change, check that a Safe System of Work is in place and being followed.
- Ensure plant is only used in areas that are suitable for that item of plant.
- Ensure robust controls are in place to ensure only trained individuals can access plant.
- Enforce the use of seat belts.

For further information please email NH&ST@highwaysengland.co.uk