Infrastructure Projects

Scotland & North East

Safety



EVENT LEARNING 007

Safety & Sustainable Development

Incident Date / Time: 23rd July 2013 / 00:30hrs

Location: Edinburgh Haymarket Station

Works Taking Place / Incident Type: Crane Set Up / Major reportable injury accident

Issued By: Rodger Querns, Programme Director EGIP

Project Name / Number: Haymarket Capacity / 101773
For the attention of: All Scotland and North East

Description of incident

The injured person (IP) was lifting / manoeuvring a 60kg circular crane outrigger pad into position. The IP lost his balance and control of the crane pad. It fell onto his left foot. The IP attended hospital where it was confirmed he had suffered a broken metatarsal.

CAUSES

The injured person lost control of the crane pad when manoeuvring it into position.

The crane pad was fitted with two chains which are cast into the plastic circumference to aid mechanical handling, however, because the shape of the pad makes it manoeuvrable the operator didn't use mechanical aids and attempted to roll the pad into position.

Although unacceptable it has been identified that the rolling of round crane pads of this size and weight has become common practice.



The reader is required to take action where appropriate to implement the following;

Employers and our Principal Contractors are required to make sure that the risks associated with any task have been adequately identified, properly briefed before work starts and that proper controls are in place.

- Avoid hazardous manual handling operations so far as reasonably practicable.
- Assess any hazardous manual handling operations that cannot be avoided.
- Reduce the risk so far as reasonably practicable.

Discuss this event at your next safety meeting or with your supervisors.



Never undertake an activity unless you have been trained, assessed as competent and have the right equipment.