



الهيئة العامة للغرفة الحرة والجمارك والحدائق  
Ports, Customs & Free Zone Corporation -TRAKHEES



## SAFETY ALERT

Recently in Dubai Maritime City a serious accident happened during shifting concrete blocks using crawler crane. A person was knocked down by a concrete block being shifted, when it collided with another block kept near by.

It was found that the concrete block was being lifted & shifted simultaneously using crawler crane. No tagline was used to control the swaying of the block. Work was carried out in second shift without adequate supervision.

The crane operator was performing the task of shifting blocks at more than the normal speed. The victim was standing in an unsafe position (within the peripheral boundary of movement of crane boom). The Emergency Response Procedure (ERP) was not followed & the injured person was rushed to the hospital in private vehicle. He was declared dead later on.

**For further information contact:**

**Environment, Health & Safety- Construction Safety**

**Ports, Customs & Free Zone Corporation-Trakhees**

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**The following minimum requirements must be adhered to:-**

- ▶ Risk Assessment to be made available & communicated to all users before the lifting operation is undertaken.
- ▶ Test certificate of cranes are available.
- ▶ Training of operator and rigger done through EHS approved third party.
- ▶ All the personnel involved are positioned outside the peripheral boundary of boom movement or path while shifting load.
- ▶ Record of Tool box talk to all involved in lifting operation is available.
- ▶ Tag lines are used to control the swaying of load by standing at a safe distance.
- ▶ Crane operator to control the speed of operation.
- ▶ Work to be carried out under supervision.
- ▶ Emergency Response procedures is available and followed.

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