

Tuesday, 26 June 2018

Safety Bulletin

NO: SB20180626

Additional illustration on manual and safety procedures presented in commissioning

Concerns: Pile rope may cause serious injury or damage if it is not secured and monitored. If left uncontrolled, slacking and/or unsecured, it can get tangled behind obstacles or get caught in the structures of the piling rig. If the caught up and tensioned rope gets released unexpectedly it can cause serious injury to personnel or damage the machine. For this reason the rope has to be secured at all times either to the pile, to the machine or to the hammer. The banksman and the machine operator are responsible for monitoring, controlling and securing the ropes to maintain a safe operating environment.

Securing pile rope - stand-by storage and transport

During stand-by, storage and transport the pile rope has to be attached to the hammer frame with a shackle. This shackle has to be able to withstand the pile winch capacity in case the winch is operated by a mistake during this time.



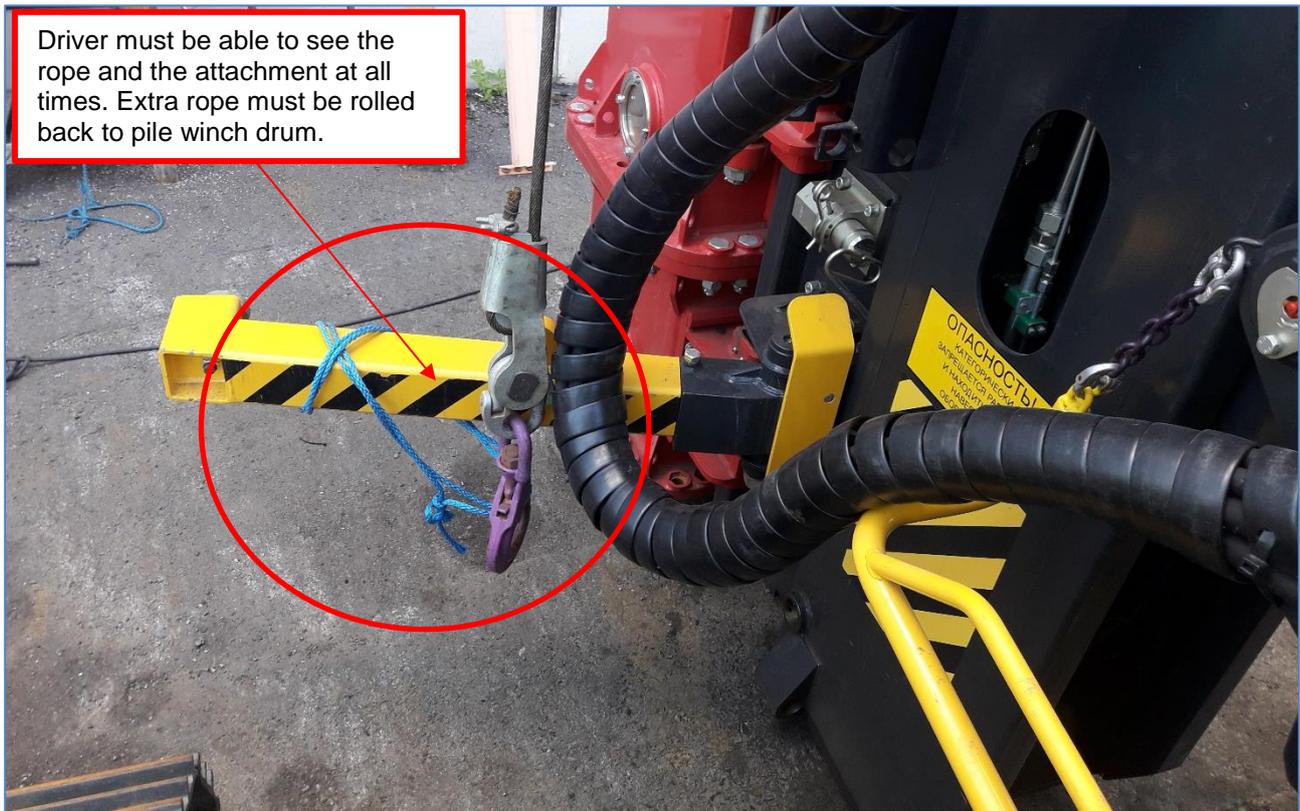
Tuesday, 26 June 2018

Securing pile rope – piling work

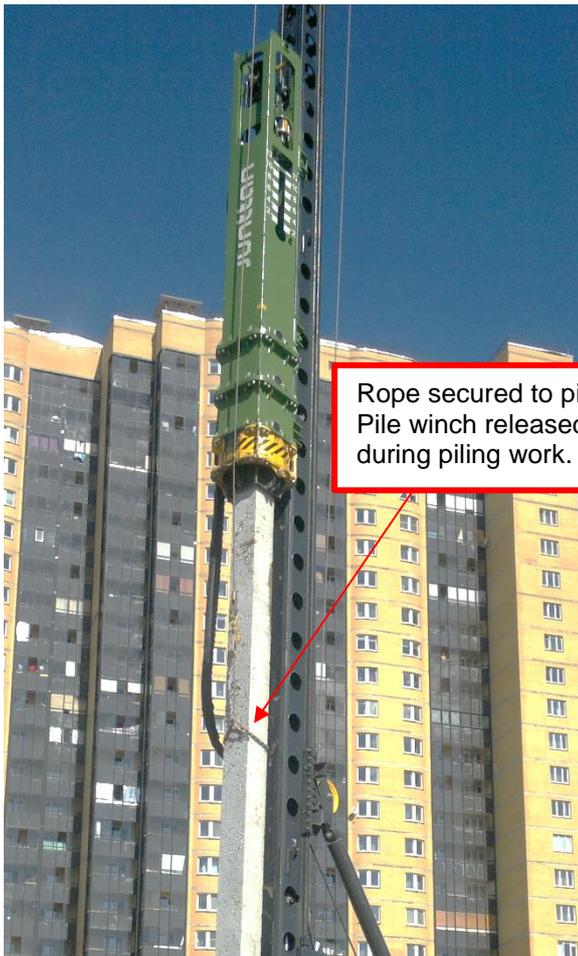
During the piling work the pile rope has to be secured at all times either to the pile, or behind the pile arms. If the rope is secured behind the pile arms the attachment has to be weak enough to prevent damage to the machine in case of unintended pile winch operation, or mast movements. The machine operator is responsible for monitoring that pile rope is not slacking and any extra rope is rolled back to pile winch drum.



Tuesday, 26 June 2018



Tuesday, 26 June 2018



Rope secured to pile.
Pile winch released
during piling work.

If you have any questions concerning this Service Bulletin please contact Junttan Service.

Junttan Service

service@junttan.com