

# Husqvarna **Plant Hazard Assessment**

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<b>PART CODE</b>	<b>968378801</b>
<b>DESCRIPTION</b>	<b>HUSQVARNA K3000 WET</b>
<b>DATE</b>	<b>22/05/2008</b>

## A. Entanglement

Can anyone's hair, clothing, gloves, necktie, jewelry, cleaning brushes, rags or other materials become entangled with moving parts of the plant, or materials in motion?	<i>Keep all foreign materials, extension leads and objects clear of blade during operation.</i>  <i>Ensure all guards are in place and in good condition.</i>
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## B. Crushing Can anyone be crushed due to:

Lack of capacity for the plant to be slowed, stopped or immobilized?	<i>Ensure operator is made aware of safety and operating procedures.</i>
Coming in contact with moving parts of the plant during testing, inspection, operation, maintenance, cleaning or repair?	<i>Wait until blade stops rotating and plug removed from socket before commencing any repairs.</i>

## C. Cutting, Stabbing and Puncturing

### Can anyone be cut, stabbed, or punctured due to:

Coming in contact with sharp or flying objects?	<i>Ensure all relevant safety equipment is supplied and worn.</i>  <i>Blade guard must be sound and in good condition.</i>
coming in contact with moving parts of the plant during testing, inspection, operation, maintenance, cleaning or repair of the plant?	<i>Ensure all relevant safety equipment is supplied and worn.</i>
The plant, parts of the plant or work pieces disintegrating?	<i>Ensure all relevant safety equipment is supplied and worn.</i>
Work pieces being ejected?	<i>Ensure all relevant safety equipment is supplied and worn.</i>
Uncontrolled or unexpected movement of the plant??	<i>Operate plant on surfaces that are level and capable of supporting the total weight of the machine and operator.</i>

## D. Shearing

Can anyone's body parts be sheared between two parts of the plant, or between a part of the plant and a work piece or structure?	<i>Ensure operator is made aware of safety and operating procedures.</i>
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## E. Friction

Can anyone be burnt due to contact with moving parts or surfaces of the plant, or material handled by the plant?	<i>Ensure all moving parts are guarded.</i>
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## F. Striking

### Can anyone be stuck by moving objects due to:

uncontrolled or unexpected movement of the plant or material handled by the plant?	<p>Ensure all relevant safety equipment is supplied and worn.</p> <p>Avoid operating machinery in congested and non-secured areas.</p>
the plant, parts of the plant or work piece disintegrating?	<p>Ensure all relevant safety equipment is supplied and worn.</p> <p>Ensure all guards are in place and in good condition.</p>
Work pieces being ejected?	<p>Ensure all relevant safety equipment is supplied and worn.</p> <p>Ensure all guards are in place and in good condition.</p>
Mobility of the plant?	<p>Ensure operator is made aware of safety and operating procedures.</p>

## H. Electrical

### Can anyone be injured by electrical shock or burnt due to:

The plant contacting live electrical conductors?	<p>Check with appropriate authority before commencing any cutting.</p> <p>Test RCD before operation</p>
The plant working in close proximity to electrical conductors?	<p>Check with appropriate authority before commencing any cutting.</p>
Overload of electrical circuits?	<p>Check electrical supply if overload system is tripped.</p>
Damaged or poorly maintained electrical leads and cable?	<p>Ensure all cables and plugs are in good condition before starting and tagged for compliance.</p> <p>Test RCD before operation</p>
Damaged electrical switches?	<p>Ensure trigger is in good condition before starting saw.</p>
Water near electrical equipment?	<p>Ensure water is not sprayed directly onto electrics of machine.</p>
Lack of isolation procedures?	<p>Ensure unit is connected to an approved power source and overload circuit breakers are fitted.</p> <p>Test RCD before operation</p>
Other factors not mentioned?	<p>Check mains voltage is identical to that shown on I.D plate.</p> <p>When cutting always keep the machine at a minimum of 45° to the work piece to ensure no build up of slurry occurs on the motor housing.</p>

## J. Slipping, Tripping and Falling

Can anyone using the plant, or in the vicinity of the plant, slip, trip or fall due to:

Uneven or slippery work surfaces?	<i>Due care should be taken due around work area.</i>
Obstacles being placed in the vicinity of the plant?	<i>Work area to be inspected prior to commencing operation.</i>
Other factors not mentioned?	<i>Fit and place cables and in operators line of sight.</i>

Can anyone fall from a height due to:

Poor floor or walking surfaces, such as the lack of a slip-resistant surface?	<i>Care should be taken around surrounding areas.</i>
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## H. Ergonomic

Can anyone be injured due to:

Repetitive body movement?	<i>Do not operate equipment for prolonged periods. Rest if fatigued.</i>
Lack of consideration given to human error or human behavior?	<i>Ensure operator is made aware of safety and operating procedures.</i>
Mismatch of the plant with human traits and natural limitations?	<i>Conduct operator daily safety checks.</i>
Other factors not mentioned?	<i>Ensure good quality blade is used when operating.</i>

## L. Suffocation

Can anyone be suffocated due to lack of oxygen, or atmospheric contamination?	<i>Ensure adequate ventilation while operating. Do not operate for long periods in confined spaces without breathing apparatus.</i>
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## O. Other Hazards

Can anyone be injured or suffer ill-health from exposure to:

Dust?	<i>Ensure appropriate breathing apparatus is used. Refer operators manual.</i>
Noise?	<i>Ensure approved hearing protection is used.</i>
Other factors not mentioned?	<i>Wear appropriate foot and eye protection.</i>

**Please note:** Ensure operator has read and understood operating instructions supplied with machine.