

England Rugby Insurance Centre

These are your answers for the Scrum Machines assessment.

COMPLETED BY:

Steve Park

Scrum Machines

Started: 12/11/2018 10:30am

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#	HAZARD & RISK	RESPONSE	CONTROL MEASURE
1	<p>Moving the scrum machines. Large in size and very heavy (Rhino RH2000 is 750kg)</p> <p>Is moving the scrum machine from the storage area carried out by more than one person? Who will be affected? Staff, coaches, educators, club members How will they be affected? Injury from pushing and pulling (manual handling) can result in musculo-skeletal disorders.</p>	Yes	<p>The Rugby club recognise that the scrum machines are very heavy and awkward in shape and size, therefore it is always moved from the storage area to where it will be used, by more than one person to reduce the physical effects of pushing and pulling. This activity is only performed by adults</p>

#	HAZARD & RISK	RESPONSE	CONTROL MEASURE
2	<p>Moving the scrum machines. Large in size and very heavy (Rhino RH2000 is 750kg)</p> <p>Is the scrum machine stored close to the area(s) where it will be used? Who will be affected?</p> <p>Staff, coaches, educators, club members How will they be affected? Injury from pushing and pulling (manual handling) can result in musculo-skeletal disorders.</p>	Yes	<p>The Rugby Club recognise that moving the scrum machines is a hazard, therefore, the scrum machine is stored as close to the playing / training area as is practically possible to reduce the distance which the coaches / educators / club members push the machine</p>
3	<p>Moving the scrum machines. Large in size and very heavy (Rhino RH2000 is 750kg)</p> <p>Have the coaches/educators, club members who are moving the scrum machines received some form of manual handling training? Who will be affected?</p> <p>Staff, coaches, educators, club members How will they be affected? Injury from pushing and pulling (manual handling) can result in musculo-skeletal disorders.</p>	Yes	<p>The Rugby Club recognise that moving the scrum machines is hazardous and have ensured that Coaches / educators/ club members have received a level of manual handling training either formally through their day job or from on-site instruction on how to move the scrum machine safely</p>

#	HAZARD & RISK	RESPONSE	CONTROL MEASURE
4	<p>Ground conditions can affect the safe use of the scrum machine.</p> <p>Are the grounds surrounding the machine visually inspected prior to scrum practice? Who will be affected?</p> <p>Coaches, educators, club members.</p> <p>How will they be affected? Sprain and strain, torn ligaments from slipping on icy ground, neck injuries from the collapse of the scrum, cuts and infection from rubbish and debris (biological hazards) on the ground. Toppling of the scrum machine causing crushes if the ground is unev</p>	Yes	N/A

#	HAZARD & RISK	RESPONSE	CONTROL MEASURE
5	<p>Ground conditions can affect the safe use of the scrum machine.</p> <p>Is the inspection formally recorded?</p> <p>Who will be affected? Coaches, educators, club members.</p> <p>How will they be affected? Sprain and strain, torn ligaments from slipping on icy ground, neck injuries from the collapse of the scrum, cuts and infection from rubbish and debris (biological hazards) on the ground. Toppling of the scrum machine causing crushes if the ground is unev</p>	No	<p>The grounds surrounding the scrum machine are visually inspected prior to scrum practice to ensure the ground conditions are suitable of the safe use of the machine. The visual inspections are not currently formally recorded; the Rugby club recognise this requires improvement. See statement in action plan</p>

#	HAZARD & RISK	RESPONSE	CONTROL MEASURE
6	<p>Scrum machine maintenance</p> <p>Is the scrum machine regularly serviced / maintained in accordance with the manufacturers recommended frequency of servicing?</p> <p>Who will be affected? Coaches, educators, club members.</p> <p>How will they be affected? Sprains, strains, cuts, scratches, fractures, caused by brakes not working, moving parts sticking, engagement pads being worn</p>	Yes	<p>The Rugby club are aware that there is NO statutory requirement for the scrum machines to be inspected for mechanical safety. Rhino and Predator scrum machines require very little maintenance. We consider it best practice to periodically inspect the scrum machines and do have a competent person to do so. The inspection is formally recorded, date, time, signed. Observations and defects are noted along with the remedial action required. The date when the remedial action has been completed is recorded on the form. The manufacturer will be contacted if professional assistance is required or parts need replacing.</p>
7	<p>Scrum machine maintenance</p> <p>Are the breaks checked pre-use to ensure they are working?</p> <p>Who will be affected? Coaches, educators, club members.</p> <p>How will they be affected? Sprains, strains, cuts, scratches, fractures, caused by brakes not working, moving parts sticking, engagement pads being worn</p>	Yes	N/A

#	HAZARD & RISK	RESPONSE	CONTROL MEASURE
8	<p>Scrum machine maintenance</p> <p>Is this recorded on a pre-use check sheet? Who will be affected?</p> <p>Coaches, educators, club members. How will they be affected?</p> <p>Sprains, strains, cuts, scratches, fractures, caused by brakes not working, moving parts sticking, engagement pads being worn</p>	No	<p>Prior to the scrum machine being used at each training session the breaks are checked by the competent person to ensure they are working correctly and 'on, stake inserted into the ground. Checks on the breaks should be formally recorded on a pre-use check sheet so that a record can be provided if ever required. See statement in action plan</p>
9	<p>Scrum machine maintenance</p> <p>Are the engagement pads checked pre-use to ensure they are serviceable and the coverings are in good condition? Who will be affected?</p> <p>Coaches, educators, club members. How will they be affected?</p> <p>Sprains, strains, cuts, scratches, fractures, caused by brakes not working, moving parts sticking, engagement pads being worn</p>	Yes	N/A

#	HAZARD & RISK	RESPONSE	CONTROL MEASURE
10	<p>Scrum machine maintenance</p> <p>Is this recorded on a pre-use check sheet</p> <p>Who will be affected?</p> <p>Coaches, educators, club members.</p> <p>How will they be affected?</p> <p>Sprains, strains, cuts, scratches, fractures, caused by brakes not working, moving parts sticking, engagement pads being worn</p>	No	<p>The competent person checks the engagement pads prior to any training session, and will replace any that are damaged with replacement pads which are available on site. The checks on the engagement pads pre-use should be formally recorded on a pre-use check sheet.</p>
11	<p>Scrum machine maintenance</p> <p>Are all moving parts checked before use to ensure the move as the manufacturer intended?</p> <p>Who will be affected?</p> <p>Coaches, educators, club members.</p> <p>How will they be affected?</p> <p>Sprains, strains, cuts, scratches, fractures, caused by brakes not working, moving parts sticking, engagement pads being worn</p>	Yes	N/A

#	HAZARD & RISK	RESPONSE	CONTROL MEASURE
12	<p>Scrum machine maintenance</p> <p>Is this recorded on a pre-use check sheet?</p> <p>Who will be affected?</p> <p>Coaches, educators, club members.</p> <p>How will they be affected?</p> <p>Sprains, strains, cuts, scratches, fractures, caused by brakes not working, moving parts sticking, engagement pads being worn</p>	No	<p>The competent person checks all moving parts prior to any training sessions. If the machine requires some oil or grease to ensure its safe operation the competent person will do this. Checks on the moving parts and associated remedial action pre-use, should be formally recorded on a pre-use check sheet.</p>

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