

**TITLE:** Risk assessment for “swinging trapeze training in the Combustion Chamber, The Circus Space ”

**GENERAL DESCRIPTION OF ACTIVITY:** movements with a silk hanging on a trapeze and tricks on the swinging trapeze, 6 metres from the ground in the Combustion Chamber, the Circus Space.

**SOURCES OF INFORMATION/LEGISLATION:**

**PERSON/S IMPLEMENTING THE ACTIONS:** Oceane Peillet (trapeze performer), Juliette Hardy-Donaldson (teacher, lunger), Aurelie Bernard (pull the silk off the trapeze and gives swing to the performer), Pablo Meneu Barreira, Matt Burch (do the counterweight on the lunge for the performer to be pulled on the trapeze and brought down on the floor).

**REVIEWING:** every 6 month, every change of venue.

**DATES:**

Date created: 08/ 06/ 09

Risk assessment updated 1: 17/ 03/ 09

Next assessment due: 17/ 09/ 10

The Circus Space acknowledges that training, induction and the dissemination of information, is key to ensuring that staff and users are made aware of the policies and procedures currently in place.

**Consequence/s of the HAZARD occurring:**

1. Negligible / slight damage
2. Slight injury requiring treatment on site only.
3. Injury requiring professional treatment but non RIDDOR reportable.
4. Injury/incident which is RIDDOR reportable (e.g. broken bone, o/night hospitalisation).
5. Severe incident/accident (Loss of limb / permanent damage / death)

**Likelihood or probability of the HAZARD occurring:**

1. Very unlikely to ever happen
2. Remote possibility
3. Possible
4. Likely
5. Regular occurrence

**Risk Assessment Title:** Risk assessment for “A Blue Idea” swinging trapeze act in “Migrations”, third year cabaret show in the Combustion Chamber, The Circus Space

**Date Created:** 08/ 06/ 09

**Created by:** Oceane Peillet

CONSEQUENCE X LIKELIHOOD = RESIDUAL

HAZARD	EFFECT & RISK TO WHOM	C o n s e q u e n c e	L i k e l i h o o d	R i s k  r a t i n g	CONTROLS TO MINIMISE RISK	C o n s e q u e n c e	L i k e l i h o o d	R e s i d u a l
Muscles strains	<ul style="list-style-type: none"> <li>the performer</li> </ul>	3	4	12	<ul style="list-style-type: none"> <li>warm up properly before the show</li> <li>warm up not too long before the show</li> <li>warm up and perform in an appropriate temperature space</li> <li>there should be no performance if the performer is unfit</li> </ul>	3	2	6
Equipment failure	<ul style="list-style-type: none"> <li>the performer</li> <li>the lunger (burn the hands, get hurt by going back on the ground after the student felt off the trapeze, receive pieces of props)</li> </ul>	5	4	20	<ul style="list-style-type: none"> <li>check the props before the performance and change it if appropriate</li> <li>make sure that the riggers are experimented</li> <li>the lunger should wear gloves and have a thin mat under the feet</li> <li>visual inspection of equipment by lunger and rigger prior the show</li> <li>use only equipment rated appropriatly</li> </ul>	5	2	10
Strangulation	<ul style="list-style-type: none"> <li>the performer</li> </ul>	5	3	15	<ul style="list-style-type: none"> <li>make sure there's weight on the auto lunge if the act is in auto lunge or make sure the lunger doesn't let the lunge get too slack</li> <li>twist the lunge if necessary before a "twisting trick", always put it on the right side of the body (front or back) before each trick.</li> </ul>	5	2	10

Burns	<ul style="list-style-type: none"> <li>the performer, the lunger, the rigger</li> </ul>	3	4	12	<ul style="list-style-type: none"> <li>the performer must put the lunge on the right side of her body before each trick.</li> <li>the lunger and the rigger should wear gloves and a long sleeves jumper, or use a drop line</li> </ul>	3	3	9
Tear the skin or the hands, transmission of blood diseases	<ul style="list-style-type: none"> <li>the performer</li> </ul>	4	3	12	<ul style="list-style-type: none"> <li>never wear any jewellery</li> <li>wear appropriate clothes</li> <li>take care of the skin, specially the hands, put cream before and after the show</li> <li>apply TCS blood policy if appropriate</li> <li>always put tape if several performers are using the same trapeze and if one of them puts blood on it</li> </ul>	2	2	4
Fall off the trapeze	<ul style="list-style-type: none"> <li>the performer (can hit the trapeze, the floor or someone else under the trapeze ; hurt, break (a) rib(s) with the belt)</li> <li>the lunger (burn the hands, get hurt by going back on the ground after the student felt off the trapeze)</li> </ul>	5	5	25	<ul style="list-style-type: none"> <li>the performer is on a safety lunge held by an experimented lunger or on a fixed bungee line for an auto lunge act</li> <li>the lunger has to be trained for it</li> <li>the performer and the lunger need to trust each other</li> <li>perform only tricks within the skill level</li> <li>the lunger should wear gloves and a long sleeves jumper, or use a drop line and appropriate footwear.</li> <li>the performer must wear appropriate clothes, to avoid getting stuck or slide</li> <li>be aware of the performer physical limits</li> <li>always double check that the carbines are properly closed and the belt well worn</li> <li>to set the lunge in the appropriate length for the student and the trapeze</li> <li>make sure that the audience isn't under the trapeze</li> <li>apply an exclusive zone under the performer</li> </ul>	3	3	9
Falling off the silk, stumble on it	<ul style="list-style-type: none"> <li>the performer</li> </ul>	3	3	9	<ul style="list-style-type: none"> <li>be careful to take correct pieces of the silk (one from each side of the trapeze)</li> </ul>	3	2	6