

## Risk Assessment Form ASSESSMENTS TO BE COMPLETED BEFORE STARTING NEW ACTIVITIES/TASKS

<b>Task/Activity/Area:</b> Kinesys Performer Flying	<b>Persons At Risk:</b> Performers	<b>Ref:</b> Peter Pan	<b>Initial Assessment Date:</b> 22/11/18
<b>Department:</b> Production	<b>Risk Assessment <u>WITHOUT</u> Controls:</b> <b>HIGH</b>	<b>Risk Assessment <u>WITH</u> Controls:</b> <b>LOW</b>	<b>Last Assessment Date:</b>
<b>Site/Location:</b> New Athanaeum Theatre	<b>Assessor:</b> James Hamilton <b>Signature:</b>	<b>Reviewed By:</b> M Stephen <b>Signature:</b> <i>MStephen</i>	

<b>Hazard</b> <i>Something with the potential to cause harm</i>	<b>Consequence</b> <i>The effect of that harm</i>	<b>Without Control Measures</b>  Ri (L x C)	<b>Control Measures</b>	<b>With Control Measures</b>  Ri (L x C)
Working outwith the manufacturer's guideline and lifting performers	Injuries ranging from bruising to broken bones and concussion	4 x 4 (16)	The Liftket motor's SWL is 500kg - a safety factor of 10:1 has been added and the SWL has been downgraded to 50kg. The load spread between the two lifting motors does not exceed this.	2 x 4 (8)
Objects falling from height	Injury from falling objects ranging from buises to severe concussions/fractures	3 x 4 (12)	No item that is not designed to be used in the trick will be on performer/in pockets of flying person.	1 x 4 (4)
No manual brake release to lower performer if power to the motors is lost	Suspension Trauma	3 x 4 (12)	The feet of the performer will not exceed 2.5m. From this height a ladder rescue can be implimented - see document "Rescue Plan"	1 x 4 (4)

<b>FURTHER ACTIONS/MEASURES REQUIRED</b>	<b>Target Date:</b>	<b>Responsible Person:</b>	<b>Completion Date:</b>
