

RISK ASSESSMENT FORM

Task or Activity Assessed Lances - Tentpegging competition, training and displays	Assessed by and in conjunction with Dawn Watkins for the British Tentpegging Association (BTA)	
Department Mounted competitions, training and displays	Date of Assessment 26/01/19 Reviewed 11/3/21	
Area: Practise area and Competition arenas for all BTA competitions, training sessions and displays	Review Date 29/03/2024	

Hazard Description	Severity	Who And What Might Be Harmed?	Existing Controls	Likeli Hood	Risk Rating	Additional Action Controls Needed	By Whom	By When
Lances: all designs	5	Death or very serious injury: Riders, ground crew, Judges, other officials, members of the public and horses or other animals such as dogs	⚠ Lances may be of any material but must be a minimum of 7feet 6inches with a smooth 3 sided metal point without any serrations or barbs ⚠ Any miss use/inappropriate use of weapons has zero tolerance and the person will be asked to leave the venue. In the case of a lance being used as a weapon on another person the police will be call	3	8	1868 Pattern – genuine antique lances will be solid male bamboo with a 3 sided fullered cast head and cast lance shoe (butt). They can be made up from male bamboo joined to heads and shoes cast to the original pattern available from BTA. Only solid or at least very thick walled bamboo should be used, thin walled garden cane bamboo is liable to shatter under heavy impact.	Rider/judge /ground crew	At all BTA events
	4	Puncture wound, cuts: Riders, ground crew, Judges, other officials, members of the public and horses or other animals such as dogs	⚠ Rides must use correct British drills ⚠ Pegs must be at least a minimum of 4yards / 3.7m apart for pair and team events ⚠ Any miss use/inappropriate use of weapons has zero tolerance and the person will be asked to leave the venue. In the case of a lance being used as a weapon on another person the police will be call	3	7	⚠ Indian Bamboo Pegging Lances- have a thin nail point fixed in a lightweight sheet metal head with blunt butt cap. ⚠ Wooden shafts- should be straight grained and strong, ideally should be taped to prevent shattering if they break.		
	4	Dropping a lance and the lance causing an injury to the riders horse, other horses other competitors, ground crew, officials and members of he public	⚠ Riders to use correct British drills ⚠ Riders to keep lance at the carry when not running for a peg ⚠ Weapons must be dropped using the correct method as per the rules if the rider has problems with the horse, the lance needs to be retrieved as soon as it is safe to do so by ground crew or official.	3	7	⚠ Aluminium Shafts- often encountered with nail points, strong but offer no shock adsorption, especially on wooden pegs! ⚠ Carbon Fibre Shafts, strong and light but must have a good wall thickness.		
	5	Rider pole vaulting off horse due to lance getting stuck in the ground	⚠ Ground conditions must be safe to run on e.g. not rock hard or extreme mud and soft conditions. The lance could penetrate the ground if very wet conditions. The rider should attempt to let go of lance before being unseated	1	6	⚠ Judges and/or officials to carry out spot checks to ensure lances are of correct standard.	Rider/judge /ground crew	At all BTA events
	5	Rider hitting themselves on the back of head, neck, shoulder with lance butt: Death or serious injury, concussion, head ache, blurred sight, bleeding from ears, eyes, nose.	⚠ All riders must wear suitable correctly fitted riding hats to current British standard, at all times when mounted.	2	7	⚠ Judges to check any weapon reported not to BTA rule specification ⚠ Novice riders should always take the furthest right hand lane when riding in pairs or teams	Rider/judge /ground crew	At all BTA events

RISK RATING		ACTION LEVELS		
LIKELIHOOD	SEVERITY	POINTS	RISK	ACTION
5 - Very likely	5 - Fatality or very serious damage	1-2	TRIVIAL	No action required
4 - Likely	4 - Major injury or environmental damage	3-5	TOLERABLE	Apply reasonably practicable rule
3 - Possible	3 - > 3 days absence, complaint of environmental damage	6-12	MEDIUM	Some action required
2 - Unlikely	2 - < 3 days absence/temporary damage	15-16	HIGH	Positive action required to control and reduce the risk
1 - Very Unlikely	1 - Minor first aid injury/ little environmental effect	20-25	INTOLERABLE	Immediate action - cease the activity or do not start