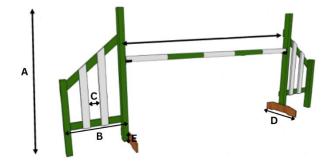
Agility Liaison Council 18 June 2025 Item 5.b Annex C

Hurdle Review Discussion Item



Data Collection

As many manufacturers, hire companies & show organisers as possible were asked to submit the dimensions of the hurdles in use at shows across the UK. A small number chose to submit data & this has been combined with measurements collected by the panel.

Measurements (in mm) as per the above diagram & the following data has been collated:





	Naylor	First Contact Wood	First Contact Metal	Galican	Adams	Doggy Jumps Old	Doggy Jumps New	JDA	Jaycee	DIY v1	DIY v2	DIY v3	Bing	Range? Within H reg tolerance?
Data provided by:	Maker	Maker	Show Organiser	Maker	Maker	Show Organiser		Maker	Maker	Show Organiser	Show Organiser	Show Organiser	Equipment Panel	
А	1000	1000	1015	1030	1000	1000		1020	1050	990	980	1015	1015	500mm - No
В	330	310	396	460	410	360		450	400	580	455	510	410	270mm – no
С	58	70	85	70	Not given	75		90	75	70	80-125 ??	125	60-80	67mm
D	510	490	460	500	415	500		500	410	475	460	410	500	100mm
E	100	100	80	20?? (200 assume misstype)	Not provided	100		120 max 80 min	143	65	125	45 (centre of wing)	70	
Wing Material	Plastic	Wood	metal	PVC	Plastic	PVC		wood	wood	wood			Plastic	
Wing Weight	2kg	Not provided	2.5	3.2kg	4.3kg	Not provided		3.65kg	4kg	Not provided	5kg	4kg	2.5	3kg
Pole Length	1500	1500	1410	1300	1380	1500		1500	1500	1371 & 1524	1525	1420	1500	200mm - no
Pole Diameter	35	40	40	40	42	42		40	44	40	43	40	40	8mm - yes
Pole weight			1.2kg	0.7kg	0.8			0.67	1kg		1kg	1.2kg	0.9kg	0.53kg
Pole material	Plastic	Plastic with wood insert	Plastic with wood insert	Plastic	Plastic weighted	Plastic		Plastic doubled up	Plastic with wood insert	Plastic unweighted	Plastic with wood insert	Plastic with wood insert	Thick PVC tube	
Lowest cup	200	200	150	100	200	200		200, 150 possible	250, can't go lower	200	200, 150 possible	300, lower awkward	100	
Fillers	Foam board	Foam board	Plastic	N/A	N/A			N/A	N/A	N/A	N/A	N/a	N/A	

F	12	19	16	11	Not	10	15	12	10	15	Not	8	11mm - no
					provided						provided		
G	37	41	40	36	Not	38	35	48	40	45	Not	30	18mm – no
					provided						provided		
Н	21	45	45	20	Not	38	55	55	50	45	Not	25	35mm – no
					provided						provided		

Key Findings

The ranges of measurements are such that only pole diameters sit within the current tolerances given by the H regs. As a result any extra dimensions added to the hurdle specifications will have a major impact on at least two of the UK's key equipment providers.

Many poles in use are weighted with a wood insert. Whilst this survey did not find evidence of solid wooden poles being used there are reports that this is happening at some KC shows in the UK. Do we still consider wood appropriate from a safety perspective? The newer designs are using thicker plastic or a smaller diameter PVC tube inside the larger one. Is this any safer?? Legislating to remove wooden poles & pole inserts will have a major effect on some stakeholders.

Pole length could potentially be standardised to 1500, however this may impact some indoor venues that use shorter poles. It could also disadvantage handlers wanting to be competitive abroad where 1300mm pole lengths are common.

Wing width (B) range of 270mm is concerning as this width has a major effect on a dog's take off & landing points. However, if a precise width was stated, whatever width was chosen within the ranges seen at least two major manufacturers would be hugely impacted. A width range is used abroad, most commonly seen is 400-600mm. This would still exclude two major UK manufacturers if applied.

The majority of hurdles in use can support a 200mm jump height but only two would be able to offer the lower height as required for a micro spread jump without alterations.

Excellent to see that all fillers in use are now foam board or plastic rather than wood.

Jumps cups also vary hugely, particularly given that pole diameter does not. Length of the cup is particularly variable from 200m to 550mm! Again, any regulation around the cup dimensions would present major issues for all parties.

In Summary

The equipment panel considers adding to the H regulations with additional hurdle & cup dimensions would result in a level of disruption that is not acceptable or manageable at the current time.

A pole diameter of 40mm (+/-5mm tolerance) could be added to the regulations without major impact.

Poles could be legislated to remove wood as an acceptable material from January 2026. This would include for use as a weight insert. Weighting can still be achieved with a plastic insert & a maximum weight of 1kg would seem to be appropriate.

Pole length of 1500mm could be considered – this would give a more consistent experience for dogs.

Next Steps

A consultation period to allow all stakeholders to give their view on standardising pole diameter, length, weight & material. This will be done by the equipment panel via a survey.