

Welfare principles		Welfare criteria ^a	Maximum score of 100
		0 = Lowest level	
Good feed	1	Provision and access to food. Animals should have appropriate access to the quantity and quality of appropriate food/s for life for health and wellbeing.	
	2	Provision and access to water. Animals should have appropriate access to the quantity and quality of water for health and wellbeing.	
Good housing	3	Animals should have comfort when resting.	
	4	Animals should have thermal comfort being neither too hot nor too cold.	
Good health	5	Animals should have sufficient space to move freely.	
	6	Animals should be free from pain, injuries and disorders (e.g. skin conditions, lameness, bone fractures etc.)	
	7	Animals should be free from any disease, including metabolic conditions, with high standards of health care and hygiene.	
	8	Animals should not suffer pain, for example as a result of poor management, handling, transport or other procedures, slaughter etc.	
Appropriate behaviour	9	Animals should be able to express normal, non-harmful social behaviours (such as grooming and social bonding).	
	10	Animals should be able to express their normal behaviour (e.g. foraging, exploring, etc.)	
	11	Animals should be handled well with positive and not negative animal-human relationships.	
	12	Additional aspects not already adequately covered above in relation to the balance between positive and negative affective states for animals.	

Welfare principles		Welfare criterion 0 = Lowest level of welfare < 100 100 = Highest level of welfare > 100	30kgm2													Criteria Mean		Mean per Principle		Welfare principles		Welfare criterion 0 = Lowest level of welfare < 100 100 = Highest level of welfare > 100	30kgm2													Criteria Mean		Mean per Principle	
			Expert 1 D3039g1 First Round Score Exp 1	Expert 2 D3039g2 First Round Score Exp 2	Expert 3 D3039g3 First Round Score Exp 3	Expert 4 D3039g4 First Round Score Exp 4	Expert 5 D3039g5 First Round Score Exp 5	Expert 6 D3039g6 First Round Score Exp 6	Expert 7 D3039g7 First Round Score Exp 7	Expert 8 D3039g8 First Round Score Exp 8	Expert 9 D3039g9 First Round Score Exp 9	Expert 10 D3039g10 First Round Score Exp 10	Expert 11 D3039g11 First Round Score Exp 11	Expert 12 D3039g12 First Round Score Exp 12	Expert 13 D3039g13 First Round Score Exp 13								Expert 1 D3039g1 First Round Score Exp 1	Expert 2 D3039g2 First Round Score Exp 2	Expert 3 D3039g3 First Round Score Exp 3	Expert 4 D3039g4 First Round Score Exp 4	Expert 5 D3039g5 First Round Score Exp 5	Expert 6 D3039g6 First Round Score Exp 6	Expert 7 D3039g7 First Round Score Exp 7	Expert 8 D3039g8 First Round Score Exp 8	Expert 9 D3039g9 First Round Score Exp 9	Expert 10 D3039g10 First Round Score Exp 10	Expert 11 D3039g11 First Round Score Exp 11	Expert 12 D3039g12 First Round Score Exp 12	Expert 13 D3039g13 First Round Score Exp 13				
Good feeding	1	Provision and access to food. Animals should have appropriate access to the quantity and quality of appropriate foodstuffs for health and wellbeing.	95	60	55	70	97	70	80	50	55	30	80		67.45	73.59	Good feeding	1	Provision and access to food. Animals should have appropriate access to the quantity and quality of appropriate foodstuffs for health and wellbeing.	95	75	55	80	98	75	85	55	60	50	85		73.91	78.91						
	2	Provision and access to water. Animals should have appropriate access to the quantity and quality of water for health and wellbeing.	95	80	95	70	97	90	90	70	65	40	85		79.73			Good feeding	2	Provision and access to water. Animals should have appropriate access to the quantity and quality of water for health and wellbeing.	95	85	95	80	98	90	95	75	70	90		83.91							
Good housing	3	Animals should have comfort when resting.	70	30	30	50	55	50	45	50	40	20	40		43.64	46.52	Good housing		3	Animals should have comfort when resting.	75	50	35	60	70	60	60	45	40	50		55.00	58.48						
	4	Animals should have thermal comfort being neither too hot nor too cold.	85	70	80	55	60	65	40	55	55	40	65		60.91			Good housing	4	Animals should have thermal comfort being neither too hot nor too cold.	85	75	80	65	70	65	60	60	55	70		67.73							
Good health	5	Animals should have sufficient space to move freely.	80	10	40	30	40	45	40	25	30	15	30		35.00		Good health		5	Animals should have sufficient space to move freely.	85	40	50	70	60	55	30	25	40		52.73								
	6	Animals should be free from injuries and disorders (e.g. skin conditions, lameness, bone fractures etc.)	15	30	25	30	20	30	50	25	30	20	35		28.18	40.45		Good health	6	Animals should be free from injuries and disorders (e.g. skin conditions, lameness, bone fractures etc.)	80	60	25	50	30	30	35	35	40		37.73	47.06							
	7	Animals should be free from pain, including metabolic conditions, with high standards of health care and hygiene.	80	50	40	50	75	40	40	25	30	20	40		47.27				7	Animals should be free from pain, including metabolic conditions, with high standards of health care and hygiene.	80	60	40	50	85	50	50	25	35	30	70		52.27						
	8	Animals should not suffer pain, for example as a result of poor management, handling, surgical or other procedures, slaughter etc.	65	30	50	25	80	65	50	50	30		40		49.91				8	Animals should not suffer pain, for example as a result of poor management, handling, surgical or other procedures, slaughter etc.	65	50	50	80	65	60	20	50	35	40		51.18							
Appropriate behaviour	9	Animals should be able to express normal, non-harmful social behaviours (such as grooming and social bonding).	60	30	50	60	60	60	25	20	20	40	45		41.82	36.49	Appropriate behaviour		9	Animals should be able to express normal, non-harmful social behaviours (such as grooming and social bonding).	58	50	60	75	60	30	25	50	50		49.36	44.73							
	10	Animals should be able to express other normal behaviours (e.g. foraging, exploring).	50	10	30	30	40	60	60	20	10	10	20		30.91			Appropriate behaviour	10	Animals should be able to express other normal behaviours (e.g. foraging, exploring).	55	30	35	60	60	60	70	30	15	35	40		44.55						
	11	Animals should be handled well with positive and not negative animal-human relationships.	70	10	20	50	30	65	70	45	20	30	50		41.82				11	Animals should be handled well with positive and not negative animal-human relationships.	70	20	20	50	30	70	80	45	25	35	50		45.00						
	12	Additional aspects not already adequately covered above in relation to the balance between positive and negative affective states for animals.	20	30		60	55	10	15	30					31.43				12	Additional aspects not already adequately covered above in relation to the balance between positive and negative affective states for animals.	30	50	65	55		70		30	40		40.00								
Mean value			69.55																71.00			62.08																	
Mean of means of first round scores			46.76															34.99			52.08																		
Change			8.16																																				