

## Score sheet

Score sheet

Legal stocking density of 39 kg/m<sup>2</sup>

Name of scorer: Expert 1

### First Round Comments

...considering not only freedom from negative states but also the opportunities for positive welfare for animals (i.e. rewarding experiences). The panel should take into their consideration the mental states (including emotional states) and subjective experiences of animals as well as physical states for each Criterion. Consider welfare of individual animals as well as groups. Think about well managed and poorly managed units. Consider lifetime within the system.

Welfare principle	Criteria	1 = good best lower	2 = good best	3 = good best	4 = good best	5 = good best	6 = good best	7 = good best	8 = good best	9 = good best	10 = good best
Good feeding	Provision and access to food. Animals should have appropriate access to the quantity and quality of appropriate foods for health and wellbeing	95	85	80	75	70	65	60	55	50	45
Good housing	Animals should have comfort when resting	95	85	80	75	70	65	60	55	50	45
Good health	Animals should have thermal comfort (neither too hot nor too cold)	95	85	80	75	70	65	60	55	50	45
Good health	Animals should have sufficient space to move freely	95	85	80	75	70	65	60	55	50	45
Good health	Animals should be free from injuries and diseases (e.g. skin conditions, lameness, bone fractures etc.)	95	85	80	75	70	65	60	55	50	45
Good health	Animals should be free from disease, including metabolic conditions, with high standards of health care and hygiene	95	85	80	75	70	65	60	55	50	45
Good health	Animals should not suffer pain - for example as a result of poor management, handling, surgery or other procedures, slaughter etc.	95	85	80	75	70	65	60	55	50	45
Good health	Animals should be able to express normal, non-harmful social behaviours (such as grooming and social bonding)	95	85	80	75	70	65	60	55	50	45
Good health	Animals should be able to express other normal behaviours (e.g. foraging, exploring)	95	85	80	75	70	65	60	55	50	45
Good health	Animals should be handled well with positive or not negative animal human relationships	95	85	80	75	70	65	60	55	50	45
Good health	Additional aspects not already adequately covered above in relation to the balance between positive and negative affective states for animals	95	85	80	75	70	65	60	55	50	45

### Scenario 1 - Broilers

Score sheet

Legal stocking density of 30 kg/m<sup>2</sup>

Name of scorer: Expert 1

### First round comments

**First round comments**

...considering not only freedom from negative states but also the opportunities for positive welfare for animals (i.e. rewarding experiences). The panel should take into their consideration the mental states (including emotional states) and subjective experiences of animals as well as physical states for each Criterion. Consider welfare of individual animals as well as groups. Think about well managed and poorly managed units. Consider lifetime within the system.

Welfare principle	Welfare criteria	Welfare impact (+/-100% improvement) + = positive welfare impact - = negative welfare impact	1st round score	90% certain lower bound	90% certain upper bound	2nd round score	90% certain lower bound	90% certain upper bound	Comments
Good feeding	1 Provision and access to food. Animals should have appropriate access to the quantity and quality of appropriate feedstuffs for health and wellbeing.		95	90	100	85	80	90	Most broilers have access to food. Some will not be able to access enough (frequency of feeding or amount), due to health or welfare issues (including hock) - walking to feeders, or standing to access. Feeders are plentiful, and adjusted to height of majority of birds, and feed is generally of balance (or nearly) ideal. Lower SD birds to result in greater body weight and feed intake. Probability due to greater space to move around and reach feeders/drivers over the 100 (SD = 30 kg/m <sup>2</sup> mean 209 kg/m <sup>2</sup> , 42 kg/m <sup>2</sup> 244 kg/m <sup>2</sup> , 74 kg/m <sup>2</sup> 100 kg/m <sup>2</sup> 120 kg/m <sup>2</sup> 140 kg/m <sup>2</sup> 160 kg/m <sup>2</sup> 180 kg/m <sup>2</sup> 200 kg/m <sup>2</sup> 220 kg/m <sup>2</sup> 240 kg/m <sup>2</sup> 260 kg/m <sup>2</sup> 280 kg/m <sup>2</sup> 300 kg/m <sup>2</sup> 320 kg/m <sup>2</sup> 340 kg/m <sup>2</sup> 360 kg/m <sup>2</sup> 380 kg/m <sup>2</sup> 400 kg/m <sup>2</sup> 420 kg/m <sup>2</sup> 440 kg/m <sup>2</sup> 460 kg/m <sup>2</sup> 480 kg/m <sup>2</sup> 500 kg/m <sup>2</sup> 520 kg/m <sup>2</sup> 540 kg/m <sup>2</sup> 560 kg/m <sup>2</sup> 580 kg/m <sup>2</sup> 600 kg/m <sup>2</sup> 620 kg/m <sup>2</sup> 640 kg/m <sup>2</sup> 660 kg/m <sup>2</sup> 680 kg/m <sup>2</sup> 700 kg/m <sup>2</sup> 720 kg/m <sup>2</sup> 740 kg/m <sup>2</sup> 760 kg/m <sup>2</sup> 780 kg/m <sup>2</sup> 800 kg/m <sup>2</sup> 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