

Lameness in Dairy Cattle: current production vs. 5% lameness score 2/3

| Current Production    |                  | FIRST ROUND SCORES   |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      | 5% lameness score 2/3                |               |                    |                       |                  |  |                                |                                |                                |                                |                                |                                |                                |                                |                                |                                |                                |                                |                                |               |                    |
|-----------------------|------------------|--|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|---------------|--------------------|-----------------------|------------------|--|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|---------------|--------------------|
| Welfare principles    | Welfare criteria | Expert 1   |                                      | Expert 2                             | Expert 3                             | Expert 4                             | Expert 5                             | Expert 6                             | Expert 7                             | Expert 8                             | Expert 9                             | Expert 10                            | Expert 11                            | Expert 12                            | Expert 13                            | Criteria Mean | Mean per Principle | Welfare principles    | Welfare criteria | Expert 1   |                                | Expert 2                       | Expert 3                       | Expert 4                       | Expert 5                       | Expert 6                       | Expert 7                       | Expert 8                       | Expert 9                       | Expert 10                      | Expert 11                      | Expert 12                      | Expert 13                      | Criteria Mean | Mean per Principle |
|                       |                  | Current production First Round Score   | Current production First Round Score | Current production First Round Score | Current production First Round Score | Current production First Round Score | Current production First Round Score | Current production First Round Score | Current production First Round Score | Current production First Round Score | Current production First Round Score | Current production First Round Score | Current production First Round Score | Current production First Round Score | Current production First Round Score |               |                    |                       |                  | 5% Press 2/3 First Round Score   | 5% Press 2/3 First Round Score | 5% Press 2/3 First Round Score | 5% Press 2/3 First Round Score | 5% Press 2/3 First Round Score | 5% Press 2/3 First Round Score | 5% Press 2/3 First Round Score | 5% Press 2/3 First Round Score | 5% Press 2/3 First Round Score | 5% Press 2/3 First Round Score | 5% Press 2/3 First Round Score | 5% Press 2/3 First Round Score | 5% Press 2/3 First Round Score | 5% Press 2/3 First Round Score |               |                    |
| 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. | 65                                   | 50                                   | 65                                   | 30                                   | 55                                   | 45                                   | 70                                   | 40                                   | 45                                   | 50                                   |                                      |                                      |                                      | 51.50         | 61.50              | 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. | 70                             | 70                             | 70                             | 80                             | 35                             | 65                             | 55                             | 90                             | 50                             | 75                             | 55                             |                                |                                | 64.50         | 71.85              |
|                       | 2                |  | 90                                   | 70                                   | 90                                   | 75                                   | 65                                   | 60                                   | 85                                   | 60                                   | 60                                   | 60                                   |                                      |                                      |                                      | 71.50         |                    |                       | 2                |  | 92                             | 80                             | 95                             | 80                             | 70                             | 70                             | 90                             | 70                             | 80                             | 65                             |                                |                                | 79.20                          |               |                    |
| Good housing          | 3                | Animals should have comfort when resting.  | 60                                   | 60                                   | 70                                   | 50                                   | 50                                   | 25                                   | 50                                   | 50                                   | 30                                   | 50                                   |                                      |                                      |                                      | 49.50         | 56.00              | Good housing          | 3                | Animals should have comfort when resting.  | 70                             | 70                             | 70                             | 85                             | 50                             | 60                             | 35                             | 60                             | 60                             | 50                             | 50                             |                                |                                | 59.00         | 62.50              |
|                       | 4                |  | 80                                   | 60                                   | 70                                   | 70                                   | 65                                   | 40                                   | 80                                   | 60                                   | 50                                   | 60                                   |                                      |                                      |                                      | 63.50         |                    |                       | 4                |  | 80                             | 65                             | 70                             | 70                             | 70                             | 70                             | 45                             | 80                             | 70                             | 60                             | 65                             |                                |                                | 67.50         |                    |
| Good health           | 5                | Animals should have sufficient space to move freely.   | 55                                   | 60                                   | 70                                   | 60                                   | 60                                   | 50                                   | 65                                   | 50                                   | 40                                   | 40                                   |                                      |                                      |                                      | 55.00         |                    | Good health           | 5                | Animals should have sufficient space to move freely.   | 60                             | 70                             | 70                             | 70                             | 60                             | 60                             | 55                             | 80                             | 60                             | 50                             | 45                             |                                |                                | 61.00         |                    |
|                       | 6                |  | 40                                   | 25                                   | 65                                   | 60                                   | 40                                   | 45                                   | 50                                   | 40                                   | 20                                   | 20                                   |                                      |                                      |                                      | 40.50         | 42.00              |                       | 6                |  | 70                             | 65                             | 85                             | 75                             | 60                             | 55                             | 70                             | 70                             | 50                             | 55                             |                                |                                | 65.50                          | 59.83         |                    |
|                       | 7                | Animals should be free from disease, including metabolic conditions, with high standards of health care and hygiene.                                 | 40                                   | 15                                   | 60                                   | 60                                   | 35                                   | 40                                   | 50                                   | 30                                   | 25                                   | 40                                   |                                      |                                      |                                      | 39.50         |                    |                       | 7                | Animals should be free from disease, including metabolic conditions, with high standards of health care and hygiene.                                 | 60                             | 50                             | 70                             | 70                             | 60                             | 45                             | 40                             | 70                             | 40                             | 50                             | 55                             |                                |                                | 54.00         |                    |
|                       | 8                |  | 50                                   | 15                                   | 65                                   | 65                                   | 60                                   | 60                                   | 40                                   | 50                                   | 25                                   | 30                                   |                                      |                                      |                                      | 46.00         |                    |                       | 8                |  | 65                             | 45                             | 80                             | 65                             | 70                             | 65                             | 60                             | 60                             | 40                             | 50                             |                                |                                | 60.00                          |               |                    |
| Appropriate behaviour | 9                | Animals should be able to express normal, non-harmful social behaviours (such as grooming and social bonding).                                       | 60                                   | 50                                   | 80                                   | 60                                   | 30                                   | 20                                   | 50                                   | 60                                   | 30                                   | 25                                   |                                      |                                      |                                      | 46.50         | 49.00              | Appropriate behaviour | 9                | Animals should be able to express normal, non-harmful social behaviours (such as grooming and social bonding).                                       | 65                             | 60                             | 85                             | 62                             | 40                             | 25                             | 60                             | 70                             | 50                             | 50                             |                                |                                | 56.70                          | 59.54         |                    |
|                       | 10               |  | 55                                   | 55                                   | 70                                   | 60                                   | 40                                   | 40                                   | 80                                   | 50                                   | 25                                   | 30                                   |                                      |                                      |                                      | 50.50         |                    |                       | 10               |  | 60                             | 70                             | 80                             | 63                             | 50                             | 50                             | 85                             | 60                             | 45                             | 45                             |                                |                                | 60.80                          |               |                    |
|                       | 11               | Animals should be handled well with positive and not negative animal-human relationships.  | 65                                   | 60                                   | 70                                   | 80                                   | 65                                   | 40                                   | 40                                   | 60                                   | 30                                   | 30                                   |                                      |                                      |                                      | 54.00         |                    |                       | 11               | Animals should be handled well with positive and not negative animal-human relationships.  | 68                             | 75                             | 75                             | 75                             | 80                             | 70                             | 45                             | 60                             | 60                             | 45                             | 50                             |                                |                                | 62.80         |                    |
|                       | 12               |  | 75                                   | 50                                   |                                      | 50                                   |                                      | 30                                   | 50                                   | 30                                   | 30                                   |                                      |                                      |                                      | 45.00                                |               | 12                 |                       | 75               |  | 60                             |                                | 50                             |                                | 60                             | 60                             | 50                             | 50                             |                                |                                | 57.86                          |                                |                                |               |                    |
| Mean value            |                  | 0.00   | 61.25                                | 47.50                                | 70.45                                | 60.00                                | 51.36                                | 42.27                                | 57.50                                | 50.00                                | 34.17                                | 38.75                                | 0.00                                 | 0.00                                 | 51.08                                | 52.13         | Mean value         |                       | 0.00             | 69.58  | 65.00                          | 79.55                          | 62.50                          | 60.00                          | 49.09                          | 72.08                          | 60.83                          | 53.75                          | 52.92                          | 0.00                           | 0.00                           | 62.40                          | 63.43                          |               |                    |