**Annex B - Draft production standards**

The tables below set out draft standards indicating possible requirements to be met for each tier.

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| **Pigs** | | | | | |
| **Metric** | **Lowest tier** |  |  |  | **Highest tier** |
| Stocking density | Not specified | The unobstructed floor area available to each weaner or rearing pig reared in a group must be at least—  (a)0.15 m² for each pig where the average weight of the pigs in the group is 10 kg or less;  (b)0.20 m² for each pig where the average weight of the pigs in the group is more than 10 kg, but less than or equal to 20 kg;  (c)0.30 m² for each pig where the average weight of the pigs in the group is more than 20 kg but less than or equal to 30 kg;  (d)0.40 m² for each pig where the average weight of the pigs in the group is more than 30 kg but less than or equal to 50 kg;  (e)0.55 m² for each pig where the average weight of the pigs in the group is more than 50 kg but less than or equal to 85 kg;  (f)0.65 m² for each pig where the average weight of the pigs in the group is more than 85 kg but less than or equal to 110 kg; and  (g)1.00 m² for each pig where the average weight of the pigs in the group is more than 110 kg.  The unobstructed floor area available to each gilt after service and to each sow when gilts and/or sows are kept in groups must be at least 1.64 m² and 2.25 m² respectively. When these animals are kept in groups of six or fewer individuals, the unobstructed floor area must be increased by 10%. When these animals are kept in groups of 40 or more individuals, the unobstructed floor area may be decreased by 10%.  The accommodation used for pigs must be constructed in such a way as to allow each pig to—  - stand up, lie down and rest without difficulty;  - have a clean, comfortable and adequately drained place in which it can rest;  - see other pigs, except—  (i)where the pig is isolated for veterinary reasons; or  (ii)in the week before the expected farrowing time and during farrowing, when sows and gilts may be kept out of sight of other pigs;  - maintain a comfortable temperature;  - have enough space to allow all the animals to lie down at the same time.  Sows and gilts from holdings of 11 or more sows must be kept in groups except during the period between seven days before the predicted day of farrowing and the day on which the weaning of piglets is complete.  The dimensions of any stall or pen used for holding individual pigs must be such that the internal area is not less than the square of the length of the pig, and no internal side is less than 75% of the length of the pig, the length of the pig in each case being measured from the tip of its snout to the base of its tail while it is standing with its back straight. This does not apply to a female pig from seven days before predicted farrowing until weaning of her piglets or to a pig being held in a stall:  (a) while it is undergoing any examination, test, treatment or operation carried out for veterinary purposes;  (b) for the purposes of service, artificial insemination or collection of semen;  (c) while it is fed on any particular occasion;  (d) for the purposes of marking, washing or weighing it;  (e) while its accommodation is being cleaned; or  (f) while it is awaiting loading for transportation,  provided that the period during which it is so kept is not longer than necessary for that purpose. | Minimum allowances for **growing pigs** in indoor systems/outdoor systems - Liveweight (kg) Total area (m2)  10 = 0.15/0.5  20 = 0.225/0.5  30 = 0.3/0.5  40 = 0.4/0.73  50 = 0.47/1.3  60 = 0.55/1.5  70 = 0.61/1.5  80 = 0.675/1.67  90 = 0.715/1.67  100 = 0.75/1.72  110 = 0.8/1.72    Growing/finishing pigs in straw yards - Weight (kg) Total minimum space (m2)  Weaners to 35 = 0.45  36-50 = 1.17  51-75 = 1.35  76-95 = 1.50  96-110 = 1.54    Sows must be given a minimum total floor space of 3.5m2/sow for mature adults, and 2.5m2/gilt for first  and second parity animals | Minimum allowances for **growing pigs** in indoor systems/outdoor systems - Liveweight (kg) Total area (m2)  10 = 0.15/0.5  20 = 0.225/0.5  30 = 0.3/0.5  40 = 0.4/0.73  50 = 0.47/1.3  60 = 0.55/1.5  70 = 0.61/1.5  80 = 0.675/1.67  90 = 0.715/1.67  100 = 0.75/1.72  110 = 0.8/1.72    Growing/finishing pigs in straw yards - Weight (kg) Total minimum space (m2)  Weaners to 35 = 0.45  36-50 = 1.17  51-75 = 1.35  76-95 = 1.50  96-110 = 1.54    Sows must be given a minimum total floor space of 3.5m2/sow for mature adults, and 2.5m2/gilt for first  and second parity animals | Outside shelters - Class of pig/minimum lying area (m2)  Breeding pigs  Farrowing sows with  piglets up to 28 days = 4.0  Dry sows = 1.5  Fattening pigs  Up to 30kg (and over 40  days) = 0.30  Up to 50kg = 0.40  Up to 85kg = 0.65  Up to 110kg = 0.80    Class of animal/total area including outdoor exercise area (m2)  Farrowing sows with: piglets up to 40 days = 10  piglets over 40 days and up to 30 kg = 1.0  Fattening pigs  Up to 50 kg = 1.4  Up to 85 kg = 1.9  Up to 110 kg = 2.3  Breeding pigs   Sows = 4.9 |
| Enrichment | Not specified | Permanent access to environmental enrichment required | Permanent access required to effective environmental enrichment materials in sufficient quantities  to allow and encourage proper expression of rooting, pawing and chewing behaviours. | Permanent access required to effective environmental enrichment materials in sufficient quantities  to allow and encourage proper expression of rooting, pawing and chewing behaviours.  >200g chewable, edible, digestible material per pig per day from weaning onwards | Permanent access required to effective environmental enrichment materials in sufficient quantities  to allow and encourage proper expression of rooting, pawing and chewing behaviours.  >200g chewable, edible, digestible material per pig per day from weaning onwards |
| Outdoor access/  range access | Not required | Not required | Not required | Pigs must have spent a minimum proportion of their lives outdoors, from birth up to weaning. | Pigs must have spent their whole lives outdoors. |
| Welfare outcome assessment/  management (independently assessed) | Not required | Not required | Required | Required | Required |
| Finishing accommodation | Not specified | Fully slatted floors allowed | Fully slatted floors not allowed, lying area must be bedded | Requirement for indoor-based finishing:  Fully slatted floors not allowed, lying area must be bedded  Requirement for outdoor-based finishing:  All pigs must have access to a covered shelter which: a) is windproof and waterproof b) provides sufficient space to allow all pigs to lie down comfortably at the same time | All pigs must have access to a covered shelter which: a) is windproof and waterproof b) provides sufficient space to allow all pigs to lie down comfortably at the same time |
| Farrowing system | Not specified | Farrowing crates allowed | Temporary crating allowed (for 5 days or less) | No confinement allowed | No confinement allowed |
| Tail docking (and other procedures: teeth reduction, castration, nose-ringing) | Allowed | Tail docking and teeth reduction not allowed routinely  Castration allowed  Nose ringing allowed on animals not kept continuously in an indoor husbandry system | Castration not allowed  All other mutilations not allowed routinely. | Not allowed | Not allowed |

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| **Laying hens** | | | | | |
| **Welfare standard** | **Lowest tier** |  |  |  | **Highest tier** |
| Stocking density | Not specified | 750 cm² of cage area per hen, 600 cm² of which must be usable | 9 birds/m² useable area  15 birds/m² floor area  Colony cages not allowed | 9 birds/m² useable area  15 birds/m² floor area  2000 hens/Ha outdoor | 6 birds/m² useable area  6 birds/m² floor area  1000 hens/Ha outdoor |
| Enrichment | Not specified | Litter such that pecking and scratching are possible | 2 enrichment items per 1000 birds | 2 enrichment items per 1000 birds, including destructible material such as straw or shaving bales | 2 enrichment items per 500 birds, including destructible material such as straw or shaving bales |
| Outdoor access/  range access | Not required | Not required | Not required | Required (subject to notifiable disease control restrictions) | Required (subject to notifiable disease control restrictions) |
| Welfare outcome assessment/  management (independently assessed) | Not required | Not required | Required | Required | Required |
| Range specification | N/A | N/A | N/A | Provision of shade: 8m²/1000 birds. Min. 4 shelters/Ha.  Covered area/veranda provided from 2030. | Enriched range:  Shelter/natural cover = 5% outdoor area; <20m between shelters; cover within 20m of pop-holes. Access from 12 weeks.  Covered area/veranda provided. |
| Beak trimming | Allowed | Allowed in order to prevent feather pecking or cannibalism | Allowed in order to prevent feather pecking or cannibalism | Currently allowed in order to prevent feather pecking or cannibalism.  Not allowed for this tier from 2030. | Not allowed – improved environment reduces stress to stop feather pecking. |

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| **Meat chickens** | | | | | |
| **Welfare standard** | **Lowest tier** |  |  |  | **Highest tier** |
| Stocking density | Not specified | 39kg/m2 | 30kg/m2 | 27.5kg/m2 | 21kg/m2 (fixed housing) or 30kg/m2 (mobile housing) |
| Enrichment | Not specified | Not specified | 2m perch space or 0.3m2 platform space and 2 pecking objects per 1000 birds | 1.5 straw bales, 2m perch space or 0.3m2 platform space and 2 pecking objects per 1000 birds | 1.5 straw bales, 2m perch space or 0.3m2 platform space and 2 pecking objects per 500 birds |
| Outdoor access/  range access | Not required | Not required | Not required | Required  Birds have had during at least half their lifetime continuous daytime access to open-air runs. | Required  Birds have had during at least half their lifetime continuous daytime access to open-air runs. |
| Welfare outcome assessment/  management (independently assessed) | Not required | Not required | Required | Required (subject to notifiable disease control restrictions) | Required (subject to notifiable disease control restrictions) |
| Range specification | N/A | N/A | N/A | Mainly covered with vegetation, minimum 1m2/bird.  Min 8m2 shelter/1,000 birds, some provision included within 20m of pop-holes.  Natural cover on >5% of area.  >2 dustbathing areas and at least 1/2000 birds.  Covered area/veranda provided from 2030. | Mainly covered with vegetation, minimum 1m2/bird.  Min 8m2 shelter/1,000 birds, some provision included within 20m of pop-holes.  Natural cover on >5% of area.  >2 dustbathing areas and at least 1/2000 birds.  Covered area/veranda provided. |
| Lighting | Not specified | > 20 lux over > 80% of useable area. 6 hours darkness/  day incl. 4 hrs uninterrupted | > 50 lux of light, including natural light | Windows equating to 3% of floor area, stepped dusk | Continuous dark period > 8 hours |
| Thinning | Allowed | Allowed | One thin maximum | Not allowed | Not allowed |
| Breed growth rate | Not specified | Not specified | Slow growing/  intermediate growth.  Acceptable breeds are: – Hubbard Redbro, JA757, 787, 957, or 987. – Rambler Ranger, Ranger Classic and Ranger Gold.  – Other breeds that pass a Government-approved rigorous welfare assessment protocol, that includes assessment of key welfare outcome measures, including growth rate, leg health and mortality | Slow growing/  intermediate growth.  Minimum slaughter age of 56 days | Slow growing.  Minimum slaughter age 81 days |