

HOUSING, SHELTER AND HANDLING FACILITIES – CALIBRATION SCHEDULES

Calibration List

The following is a list of equipment whose proper functioning is considered critical for bird welfare and/or quality. These are examples of the type of equipment that should be included in routine calibration and maintenance checks as referred to under standard HF.8b. This is not an exhaustive list but a guide only, each site should compile their own list of equipment used.

Farm Equipment:

Item	Calibration Frequency
Light dimmers	Start of each new crop cycle
Lux meters	As per manufacturers requirements (may require return to manufacturer for recalibration)
Gas pressure	Start of each new crop cycle
Water chlorinators	Monthly
Thermostats/thermometers	Start of each new crop cycle
Ventilation, air speed	Start of each new cycle and every time minimum ventilation rate changes or unit disturbed for bird removal
Pressure devices	Start of each new cycle and every time minimum ventilation rate changes or unit disturbed for bird removal
Vaccination equipment	Prior to each day used
Egg balances	Start of each new flock prior to lay
Water meters	Start of each new crop cycle
Gas brooders	Start of each new crop cycle – check CO levels

Item	Calibration Frequency
Vaccination equipment	Prior to each day used
Electronic thermometers and humidistats	Once per year (unnecessary in incubators with mercury contact thermostats)