PUBLISHED JUNE 4, 2024 TE-MM-STN-101D-V1.0-PILOT



MATERIALS MATTER STANDARD PILOT V1.0



MATERIALS MATTER STANDARD PILOT V1.0 CRITERIA FOR DOWN



Title:	Materials Matter Standard Pilot V1.0 - Criteria for Down
Document reference code:	TE-MM-STN-101D-V1.0-PILOT
IWG approval:	March 11, 2024
Published:	June 4, 2024
Contact for comments:	Textile Exchange 511 South First Street Lamesa, TX 79331 United States of America
	textileexchange.org/contact
	standards@textileexchange.org

©2024 Textile Exchange. All rights reserved.

No part of this work covered by Textile Exchange's copyright may be reproduced or copied in any form or by any means (graphic, electronic, or mechanical, including photocopying, recording, recording taping, or information retrieval systems) without full attribution and the written permission of Textile Exchange.

Printed copies are uncontrolled and for reference only. Please refer to the electronic copy on the Textile Exchange website (<u>textileexchange.org</u>) to ensure you are referring to the most current version.

Disclaimers: English is the official language of the Materials Matter Standard. For any questions related to the accuracy of the information contained in any translation, refer to the official English version. Any discrepancies or differences created in any translation are not binding and have no effect for auditing or certification purposes.

Although reasonable care was taken in the preparation of this document, Textile Exchange hereby states that the document is provided without warranty, either expressed or implied, of accuracy or fitness for purpose, and hereby disclaims any liability, direct or indirect, for damages or loss relating to the use of this document. This is a voluntary standard and is not intended to substitute the legal or regulatory requirements of any country.

Note on the name of the standard and language used: The Materials Matter Standard was known as "the unified standard" during its development. With the release of the Pilot V1.0, Textile Exchange is pleased to release its official name to stakeholders. For practical reasons, it may also be referred to as "the Standard" in this document.

In the Materials Matter Standard, the word "materials" is used to collectively refer to fibers, raw materials, and feedstocks that are part of the scope of the Standard.

Note on use of this standard: This document represents the Materials Matter Standard Pilot V1.0 – Criteria for Down. This is a material-specific excerpt of the complete Materials Matter Standard Pilot V1.0 which is the normative standard version, including its preface, the Standard effective and mandatory dates, references, terms and definitions, and appendices, unless otherwise stated.

For any questions related to the accuracy of the information presented in this material-specific edition, please refer to the Materials Matter Standard Pilot V1.0 inclusive of all materials. Any discrepancies or differences created in this edition are not binding and have no effect for auditing or certification purposes.

Contents

A. About us	5
A1. About Textile Exchange	5
A2. About the Materials Matter Standard	5
B. References	6
C. Introduction	7
C1. Transitioning Towards the Materials Matter Standard System	7
C2. Scope of the Standard	8
C3. How to Understand the Materials Matter Standard	11
C4. Responsibility for Conformance	15
C5. Basis for Certification	15
C6. Interpretations	15
Principle 1 – Organizational Management	16
1.1 General Requirements	16
1.2 Shared Responsibilities	19
Principle 2 – Human Rights and Livelihoods	22
2.1 Policies, Management Systems, and Records	
2.2 Labor Rights	
2.3 Social Justice	41
2.4 Livelihoods	42
Principle 3 – Land Use	
3.3 Soil Nutrients	43
3.6 Biodiversity Management	43
Principle 4 – Animal Welfare	
4.1 Health and Welfare Plan	48
4.2 Animal Nutrition	53
4.3 Living Environment	55
4.4 Husbandry Procedures	64
4.6 Herd Management	66
4.8 Handling and Transport	67
4.9 Handling and Transport Managed by the Organization	71
4.10 Euthanasia and On-Farm Slaughter	76
4.11 Slaughterhouse	79
Principle 6 – Chain of Custody	
6.1 Material Handling	
6.2 Volume Reconciliation	90



6.3 Sale of Certified Materials	90
6.4 Logo Use and Claims	91
Principle 7 – Group Certification	
7.1 Group Configuration	93
7.2 Group Management System	94
7.3 Group Member Requirements	96
7.4 Inspection of Members	97
7.5 Adding and Removing Members	97
Appendix A: Acronyms	
Appendix B: Terms and Definitions	



A. About us

A1. About Textile Exchange

Textile Exchange is a global non-profit helping to drive beneficial outcomes for climate and nature across the fashion, textile, and apparel industry, right from the start of the supply system.

Our goal is to help the industry achieve a 45% reduction in the greenhouse gas emissions that come from producing fibers and raw materials by 2030 (from a 2019 baseline). To get there, we are keeping our focus holistic and interconnected, accelerating the adoption of practices that improve soil health, water, and biodiversity while respecting human livelihoods and animal welfare.

Over the last 20 years, our internationally recognized standards for the production of different fibers and raw materials have helped build integrity in the industry. As a member of ISEAL, we comply with three credibility Codes of Good Practice which underpin our policies and procedures for organizational functions like standard-setting, assurance, and monitoring, evaluation, and learning. These practices ensure we provide value, rigor, accessibility, and transparency in our standards.

All of our standards are anchored by an independent, third-party assurance model that supports organizations in consistently demonstrating and maintaining conformity while handling and trading their certified products, through an independently verifiable and impartial process.

A2. About the Materials Matter Standard

The Materials Matter Standard (formerly known as "the unified standard") is a voluntary sustainability standard for the production and initial processing of raw materials used in the fashion, textile, and apparel industry.

The Standard sets out to incentivize a system in which the materials in our clothing and textiles support the climate, respect human rights and animal welfare, and drive beneficial outcomes for soil health, water, and biodiversity. It aligns the industry on a shared trajectory towards this vision by establishing what best practice looks like for different materials in various settings, from farms to recycling facilities.

By focusing specifically on the start of the supply chain, the Materials Matter Standard provides a global certification model that is connected to the unique contexts of producers and processors, as well as their local communities and landscapes. A blend of practice-based criteria and outcome-based indicators helps participating organizations get acknowledged for meeting core requirements and builds their capacity to measure results. At the same time, it gives brands and retailers that choose certified materials a way to speak confidently to customers about them.

In the long term, the Materials Matter Standard provides a foundation for producers and processors to understand how their activities impact the people and ecosystems around them, track their progress based on different practices, and learn where to improve over time to drive beneficial outcomes on the ground. Beyond getting certified, optional leadership criteria invite participating organizations to raise the bar through areas like regeneration, renewable energy, and textile-to-textile recycling.

Over time, the Materials Matter Standard will be improved and adapted using insights from the auditing process and outcome measurements. This will help make sure it brings more meaningful benefits to those producing materials for the industry, as well as those directly impacted by the practices they use.

Please note that the Materials Matter Standard was known as "the unified standard" during its development. With the release of the Pilot V1.0, Textile Exchange is pleased to share its official name with stakeholders.



B. References

The following documents are relevant to the Materials Matter Standard and its implementation. The latest edition of referenced documents (including any amendments) applies for those without a version number. Please note that Textile Exchange will be releasing updated versions of these documents to align with the Materials Matter Standard in 2024/2025.

Content Claim Standard (CCS)

The Content Claim Standard (CCS) is a chain of custody standard that provides organizations with a tool to verify a specific input material, track this material during individual site processing and handling on its journey to a final product, and provide volume reconciliation. It requires that each organization along the supply chain takes sufficient steps to ensure the integrity and identity of the input and output materials are preserved.

Logo Use and Claims Policy

This document provides organizations with clear guidelines for making claims, as well as communicating about the Standard. It also outlines requirements for the use of the Materials Matter trademarks, which include the Materials Matter name, the Materials Matter logo, and the Materials Matter Certified label.

Accreditation and Certification Procedures for Textile Exchange Standards

This document contains the requirements for accreditation bodies and certification bodies conducting different forms of evaluation in the Materials Matter standards system, including requirements for issuing and managing non-conformities by the accredited certification bodies.

Materials Matter Standard User Manual

This document accompanies the Standard and should be used by users of the Standard for general interpretation and guidance, including more details as those provided in the "Intent and Clarification" element of the Standard.



C. Introduction

C1. Transitioning Towards the Materials Matter Standard System

In 2021, Textile Exchange began a comprehensive revision of its existing standards framework to develop a more harmonized system across all of our material-specific standards. Our goal was to meaningfully embed our organizational climate and nature goals into the production of all raw materials included in the scope of our certification, as well as to facilitate a simplified communication at the consumer level through more integrated and aligned claims and labelling.

After review and approval of the public project plan from an International Working Group (IWG), the first draft of the Materials Matter Standard (then referred to as "the unified standard") was made available for public consultation from May to July 2023, with the second draft open for public consultation from October to November 2023. Following invaluable feedback from stakeholders, the Materials Matter Standard Pilot Version V1.0 was released publicly on June 4, 2024.

C1.1 Pilot testing and planning period

The Materials Matter Standard Pilot V1.0 was approved to be released and used for pilot testing on March 11, 2024, following the necessary number of positive votes by the International Working Group. It was released in a limited and controlled way to pilot participants starting in March 2024.

This version is for use in remote and field pilot testing and implementation planning. Over the course of 2024, Textile Exchange will conduct a full internal system update to align with the new Standard and provide information to support implementation planning for all stakeholders in the system.

These activities include taking adequate time to align across our assurance system, providing updates for the accreditation and certification bodies' systems, and mapping changes that can help organizations to prepare their protocols and operations for the new Standard. Textile Exchange will also update pre-existing documents to reflect the harmonized standards system.

The Materials Matter Standard Pilot V1.0 represents the overall structure that Textile Exchange intends to include in the official version of the Materials Matter Standard. The pilot version may be used to begin planning and understanding areas for system updates by relevant standards users to ensure stakeholders are prepared for implementation once the official Standard becomes effective then mandatory, scheduled for 2026. See section C2 Scope below to understand which types of organizations are relevant for future certification to the Materials Matter Standard.

If, during the review and familiarization process, you find anything that may need to be amended, please send your comments to <u>standards@textileexchange.org</u> and Textile Exchange will take them into consideration when compiling the final and effective version of the Materials Matter Standard V1.0.

C1.2 Final published Standard phases

After incorporating the learnings from pilots, system updates, and other feedback received, the final Materials Matter Standard and related policies are scheduled to be published in mid-2025.

The final published Standard will state an effective date and a mandatory date. The effective date is planned for the first quarter of 2026 and means that auditing and certification may begin on a voluntary basis whereby organizations may request an audit to the Materials Matter Standard from licensed certification bodies. This will remain optional during a transitional period for organizations already certified to current standards superseded by the Materials Matter Standard, including the Global Recycled Standard (GRS), Recycled Claim Standard (RCS), Responsible Wool Standard (RWS), Responsible Mohair Standard (RMS), Responsible Alpaca Standard (RAS), and Responsible Down Standard (RDS).



The mandatory date is planned for the second quarter of 2026, 12 months after the final Standard publication date. This means that all applicable audits (for both organizations that are already certified and new applicants) will be required under the new Materials Matter Standard from that date onwards.

Please refer to TE-MM-STN-102-V1.0 Materials Matter Transition Policy (to be released) for specific details on different scopes and areas of certification concerning transition planning to the new Materials Matter standards system.

Timeline

March 2024: Materials Matter Standard Pilot V1.0 is approved by IWG.	Finalize core content to release for 2024 implementation planning and pilot testing.
June 2024: Public release of the Materials Matter Standard Pilot V1.0	Unified standard released publicly with the Materials Matter name, as well as supporting documentation to guide the Standards users.
April–October 2024: Pilot test criteria and hold workshops for stakeholders.	Pilot testing remotely and in the field; full standards system updates; promotion and education of new/revised content; progress on approach to recognition partnerships for external standards/tools.
2025: Final Materials Matter Standard publication	Criteria and related policies are planned to be released on the publication date in mid-2025; a transitional period will follow publication to allow certification bodies and certified organizations to fully prepare for auditing.
2026: Published standard will have an effective date followed by a mandatory date that begins during 2026	The Standard becomes effective in the first quarter of 2026: organizations may request audits by approved certification bodies; the Standard becomes mandatory mid-2026: auditing and certification required for prior standards scopes superseded by the Materials Matter Standard.

C2. Scope of the Standard

The Materials Matter Standard criteria cover practices and outcomes for the production and initial processing of raw materials, including primary/recycled feedstocks, and apply to farms, producers, and first processing facilities.

The main impact areas of the Materials Matter Standard focus on virgin raw material production (including land use practices in the raising of animals, as well as animal welfare, and treatment of workers), and the first processing stage of extracted raw materials and feedstocks (including processes such as wool scouring, dissolving pulp, chemical/mechanical recycling, down processing, and ginning).

The materials included in the scope of the pilot version of the Materials Matter Standard include:

- Animal fibers and materials: Sheep wool, Mohair, Alpaca, Down, and Skins
- Recycled: Synthetics, Natural materials, Recycled MMCF

Some of the materials proposed for inclusion within the scope of the Standard will be added through a framework for recognition partnerships with organizations that own sustainability systems in an effort to focus on collaboration first and avoid duplication of standards systems. Partnerships for full recognition mean Textile Exchange would accept related certified raw material inputs into its standards system rather than



through direct Textile Exchange raw material certification. Proposed materials that may be added over time are:

- Animal fibers and materials: Cashmere
- Fiber crops: Cotton
- Forest/plant-derived: MMCF, Biosynthetics

The Standard is globally applicable, with no explicit geographic limitations except those that may occur due to legal restrictions.

C2.1 Applicability of criteria

The Materials Matter Standard Pilot V1.0 contains some criteria that apply to all types of organizations (such as most of the Organizational Management and the Human Rights and Livelihoods principles). It also contains some criteria that apply to specific contexts and/or certification scopes.

Certification audits will be conducted against criteria relevant to the audited organization, and each criterion lists the material(s) to which it applies. The notes in the "Intent and Clarification" element of each criterion may include specific circumstances in which it is or is not applicable, or where partial conformity may be acceptable.

The applicability of specific criteria is also determined based on the desired certificate scope and optional activities of the certified organization, such as conformity with the "Logo Use and Claims" criteria for organizations that wish to use/make claims when selling certified products.

C2.2 Slaughterhouse

Slaughterhouse criteria are included in Principle 4: Animal Welfare. These are mandatory for organizations wishing to sell down or skins with the Materials Matter Standard certification claims, coming from ducks and geese or sheep, goats, and/or alpacas raised on certified farms.

In a case where the producing animal farm also owns the slaughterhouse, and this organization wants to sell certified materials (down or skins), it will have to be in conformance with all the applicable criteria of the Standard and not only with the "slaughterhouse" theme.

C2.3 Chain of custody

Principle 6 of the Materials Matter Standard contains fundamental chain of custody criteria to be met at the raw material production level. This section contains criteria for:

- **Material handling:** The physical segregation of certified materials from non-certified materials, maintaining an adequate identification system.
- Volume reconciliation: Maintaining records of volumes collected, produced, stored, and sold as certified.
- **Sale of certified materials:** The conditions to fulfill for making a certified transaction, including the application for a transaction certificate to be issued by the certification body for each shipment.
- Logo use and claims: The conditions for using the Materials Matter trademarks, including the Materials Matter name, the Materials Matter logo, and the Materials Matter Certified label. Textile Exchange will be releasing an updated version of the Claims & Labeling Policy to align with the Materials Matter Standard in 2024/2025.



Under the following circumstances, organizations are required to implement the full Content Claim Standard¹ instead of Principle 6 of the Materials Matter Standard:

C2.3.1	Raw material producers conducting any of the following activities:	
	a. Purchasing material (certified or non-certified), from other organizations which are not part of the same Materials Matter Standard scope certificate;	
	 Any type of processing of the eligible material (excluding typical tasks such as sheep shearing); and/or 	
	c. Outsourcing, defined as the process of sending eligible (e.g. certified) material to a subcontractor for services to be provided, other than storage.	
C2.3.2	Organizations doing the first processing stage after the harvest or collection of the raw material.	
	For example:	
	a. For down: The waterfowl's slaughter site.	
	b. For animal fibers: The earliest processing stage of the animal fiber after the farm (typically the scour).	
	c. For skins: The slaughterhouse.	
	d. For recycled material: The recycling sites processing reclaimed feedstocks, e.g., mechanical and chemical recyclers.	
	e. For cotton: The gin.	
C2.3.3	Organizations purchasing eligible materials certified under a recognized standard. The "recognition framework" refers to a subset of criteria that are required to evaluate other sustainability systems to define the feasibility for accepting certified material under the other scheme into the Materials Matter system, including through the CCS.	
	Recognition partnerships with organizations owning/managing sustainability systems that result in eligible inputs for the Materials Matter standards system will be published on the Textile Exchange website as these recognition activities progress.	
C2.3.4	Organizations in the rest of the supply chain (including Tiers 3-0, from the main processing of raw materials until the final product, including brands) must get certified to the CCS to sell certified products and make claims about them.	

C2.4 Group certification

Principle 7 includes the criteria for Group Certification, which is an alternative approach to gaining certification that can help producers demonstrate conformity with the Standard more efficiently (for example, appointing a group manager who can help group members — individual farms — by providing guidance and by managing the certification process through a Group Management System). Although some criteria may be met at the group level, there are applicable standard criteria that each group member must be in conformance with, in order to be considered a member of the certified group.

¹ Textile Exchange will be releasing an updated version of the Content Claim Standard to align with the Materials Matter Standard in 2024/2025.



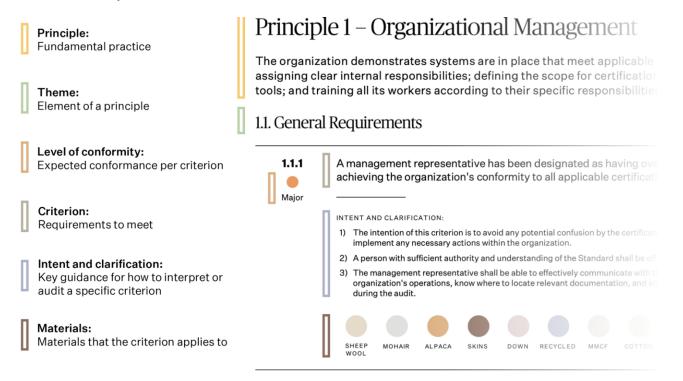
C3. How to Understand the Materials Matter Standard

The Materials Matter Standard criteria are divided into principles and themes as in the following table. Each theme applies to one or two sub-tiers of Tier 4 (raw material production and/or first processing).

Principle	Theme	Tier 4 Applicability	Tier 4 Applicability
1. Organizational	1.1. General Requirements	Raw Material Production	First Processing Stage
Management	1.2. Shared Responsibilities	Raw Material Production	First Processing Stage
	2.1. Policies, Management Systems and Records	Raw Material Production	First Processing Stage
	2.2. Labor Rights	Raw Material Production	First Processing Stage
2. Human Rights and Livelihoods	2.3. Social Justice	Raw Material Production	First Processing Stage
	2.4. Livelihoods	Raw Material Production	First Processing Stage
	2.5. Management of Waste Collection for Recycled Inputs	Raw Material Production	First Processing Stage
	3.1. Management Plan	Raw Material Production	
	3.2. Soil Health	Raw Material Production	
<u></u>	3.3. Soil Nutrients	Raw Material Production	
3. Land Use	3.4. Pest Management	Raw Material Production	
	3.5. Water Management	Raw Material Production	
	3.6. Biodiversity Management	Raw Material Production	
	4.1. Health and Welfare Plan	Raw Material Production	
	4.2. Animal Nutrition	Raw Material Production	
	4.3. Living Environment	Raw Material Production	
	4.4. Husbandry Procedures	Raw Material Production	
	4.5. Animal Shearing	Raw Material Production	
4. Animal Welfare	4.6. Herd Management	Raw Material Production	
	4.7. Breeding, Birthing, and Caring for Young Animals	Raw Material Production	
	4.8. Handling and Transport	Raw Material Production	
	4.9. Handling and Transport Managed by the Organization	Raw Material Production	
	4.10. Euthanasia and On-Farm Slaughter	Raw Material Production	
	4.11. Slaughterhouse		First Processing Stage
	5.1. Environmental Management System		First Processing Stage
	5.2. Chemical Management and Restrictions		First Processing Stage
5. Processing	5.3. Waste Management		First Processing Stage
Facility	5.4. Water Use and Discharge		First Processing Stage
	5.5. Air Emissions		First Processing Stage
	5.6. Energy Use		First Processing Stage
	6.1. Material Handling	Raw Material Production	
6. Chain of Custody	6.2. Volume Reconciliation	Raw Material Production	
	6.3. Sale of Certified Materials	Raw Material Production	
	6.4. Logo Use and Claims	Raw Material Production	First Processing Stage
	7.1. Group Configuration	Raw Material Production	
	7.2. Group Management System	Raw Material Production	
7. Group Certification	7.3. Group Member Requirements	Raw Material Production	
e or chroactori	7.4. Inspection of Members	Raw Material Production	
	7.5. Adding and Removing Members	Raw Material Production	



The Standard layout is as follows:



- 1. **Principle**: This states the fundamental elements for performing better practices, subject to certification.
- 2. Theme: An element of a Principle, to judge whether or not a Principle has been fulfilled.
- 3. **Criterion and criterion number:** Wording for the standard requirement or recommendation that the certification applicant or certified organization (collectively referred to as "the organization") needs to fulfill and demonstrate conformity to the certification body. Each criterion has a unique criterion number, which consists of three digits separated by periods; the first digit represents the Principle number to which the criterion belongs, the second digit represents the Theme to which the criterion belongs, and the third digit is a consecutive number assigned to the set of Criteria within each Theme.
- 4. **Intent and Clarification:** The objective of this element is to provide key guidance, when needed, for how to interpret or evaluate the criterion, depending on the specific contextual circumstances. The text may offer clarification regarding the intention of the criterion, provide interpretation guidance (e.g. applicability), and/or suggest means of verification for how to show/verify conformity.
- 5. Level of conformity: The level of expected conformance to each criterion depends on the criterion's type (i.e. conformance requirement or leadership criterion). Conformance requirements (a, b, and c below) are audited for certification decisions and result in non-conformities being issued if conformance is not demonstrated. Leadership criteria (d below) are aspirational and therefore optional to implement; when met the organization is demonstrating leadership in the related area.



The level of conformity can be:

Critical

a. Critical:

A critical criterion must be met to achieve and/or maintain certification. If the certification body finds the applicant organization is not in full conformance with a critical criterion during the initial audit, the applicant will not receive a scope certificate until the critical non-conformity has been closed. If the certification body finds an already certified organization is not in full conformance with a critical criterion, the certification body will issue a non-conformity and the scope certificate will be immediately suspended, or the facility removed from the scope certificate. A new evaluation is needed if the organization does not close the critical non-conformity within 180 days.



b. Major:

A major criterion must be met to achieve certification and/or maintain certification. Scope certificates may not be issued or reissued if there is an open major nonconformity. Major non-conformities must be closed within 30 days. If a major nonconformity is not closed within 30 days after the audit, the certificate will be suspended.



c. Minor:

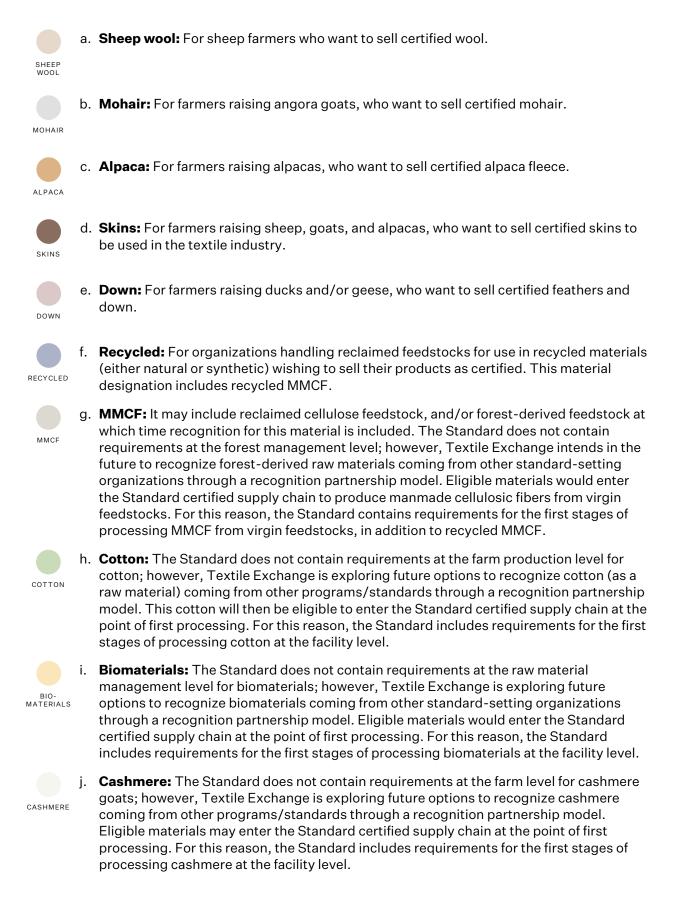
A minor criterion may result in a non-conformity being issued and the organization can still achieve certification and/or maintain certification. Minor non-conformities need to be closed within 60 days, though the organization remains certified through that time. If a minor non-conformity is not closed within 60 days after the audit, the minor non-conformity is upgraded to a major non-conformity with a timeline of 30 days from the original deadline.

Certification bodies may issue major non-conformities for minor criteria if, either alone or in combination with other non-conformities, the certification body judges they result in, or are likely to result in, a fundamental failure to achieve the objectives of the Standard. Such fundamental failure may be indicated by non-conformities that continue over a long period of time, are repeated or systemic, affect a wide area, or are not corrected or adequately responded to by the organization once they have been identified.



d. Recommendation:

The certification body issues a recommendation when a leadership criterion is not met. Recommendations do not affect the certification decision. Leadership criteria are an indication of areas that may be integrated as conformance requirements in future versions of the Standard. 6. **Material:** This element describes the material for which each criterion is applicable. Most criteria apply to more than one material. The materials included in this version of the Standard are the following:





C4. Responsibility for Conformance

The responsibility for demonstrating conformance with the Materials Matter Standard lies with the entities that are the registered applicant or certificate holder, herein referred to as "the organization." The organization is responsible for all decisions, policies, and management activities related to the farm or site. This includes demonstrating that other persons or entities permitted or contracted by the organization to operate in (or for the benefit of) the farm or site demonstrate conformance with the applicable Materials Matter Standard criteria. Accordingly, the organization is ultimately responsible for taking corrective actions if such persons/entities are found to have not met the Standard criteria.

C5. Basis for Certification

Textile Exchange does not expect 100% conformance in satisfying the Materials Matter Standard criteria. Specific situations and/or unforeseen changes in cultural, ecological, economic, and social environments may cause occasional shortcomings that result in non-conformities. Certification bodies are instructed to guide their certification decisions by the following:

- The extent to which current actions satisfy each criterion; and
- The overall importance and/or consequences of failing to satisfy each criterion.

Failures in performance detected by certification bodies during periodic audits may result in minor or major non-conformities, depending on the type of criterion and on the severity of the non-conformity. The Accreditation and Certification Procedures detail the requirements related to Textile Exchange licensed certification bodies, including auditor qualifications, auditing procedures, and the certification decisionmaking process. Textile Exchange will be releasing an updated version of the Accreditation and Certification Procedures to align with the Materials Matter Standard in 2024/2025.

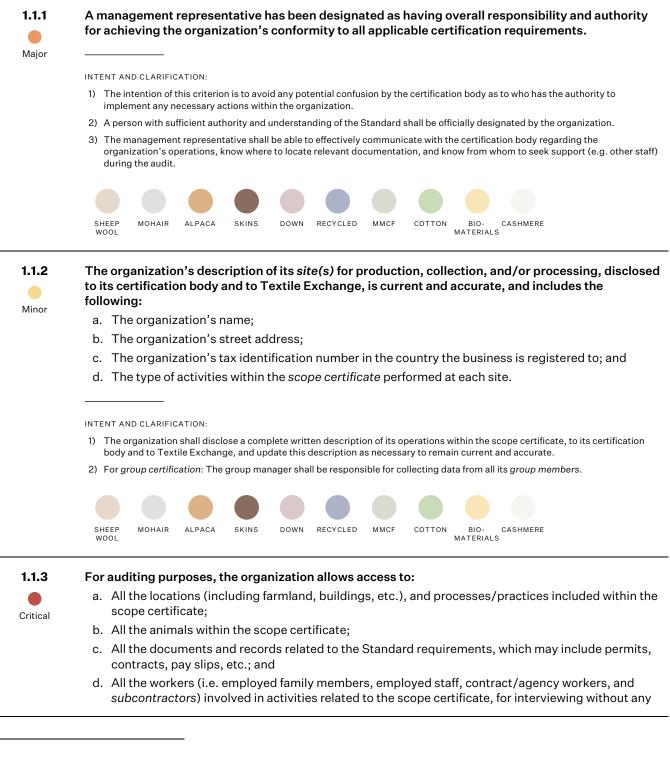
C6. Interpretations

Any uncertainty regarding the correct interpretation of a criterion should be resolved by the "Intent and Clarification" content, where possible. During this planning period of the Materials Matter Standard, if you find anything that may need to be amended or clarified, please send your comments and suggestions to <u>standards@textileexchange.org</u> so that they can be taken into consideration when compiling the effective version of the Materials Matter Standard. You may submit feedback to Textile Exchange's standards system at any time via this <u>form</u>.

Principle 1 – Organizational Management

The organization² demonstrates systems are in place that meet applicable criteria for certification, including assigning clear internal responsibilities; defining the *scope* for certification; maintaining up-to-date planning tools; and training all its *workers* according to their specific responsibilities.

1.1 General Requirements



² Words or phrases in *italics* are included in "Appendix B: Terms and Definitions" to explain their meaning. Those words or phrases are in *italics* only in their first usage for reference purposes.

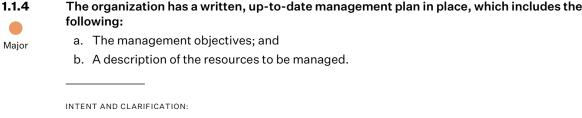


restrictions, and in the absence of management as deemed necessary by the audit team and/or to protect the workers' privacy.

INTENT AND CLARIFICATION:

- The intention of this criterion is for the certification body to have a clear picture of the full operation and be able to determine a reasonable sample to audit, in line with the given risk ratings or other criteria as defined by the relevant certification procedures.
- 2) Even if/when the certification body is sampling (e.g. sites to visit, documents to review, or people to interview), the organization shall permit the certification body access to all locations, animals, documents, records, and workers as requested by the *auditor* to cross-check any needed information.





- 1) The management plan shall reflect the current operating circumstances of the organization.
- 2) The management plan shall be reviewed at least annually and updated whenever necessary, including to incorporate any improvements made to the overall management system based on gained experience or audit findings.
- 3) The management plan shall be appropriate to the *scale* and *intensity* of the operation, i.e. the larger and/or more complex the operation, the more detailed the management plan is expected to be.
- 4) The management plan does not need to be a single document. This could be a series of technical documents (i.e. specific plans required under different criteria, given the intended scope) which serve the purpose of guiding the activities within the certified operations.



1.1.5

Recomm

The organization's written management plan includes the following additional details:

- a. A description of the resources to be managed, including the environmental conditions and limitations, the local socioeconomic conditions, and a profile of adjacent lands; and
- b. Strategies for *waste* management, including reduction, reuse, recycling, and/or composting of *organic waste*.

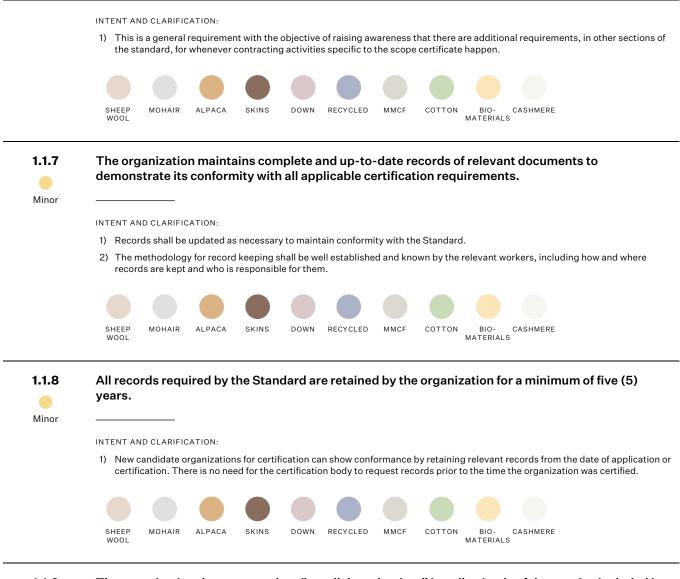
INTENT AND CLARIFICATION:

1) Although this is a leadership criterion, all organizations are encouraged to align their management plan with these additional criteria.



1.1.6 Major If contractors are used, the organization ensures that all relevant requirements related to contracting in the Standard are met. The organization clearly communicates the expectations of the Standard to its contractors.

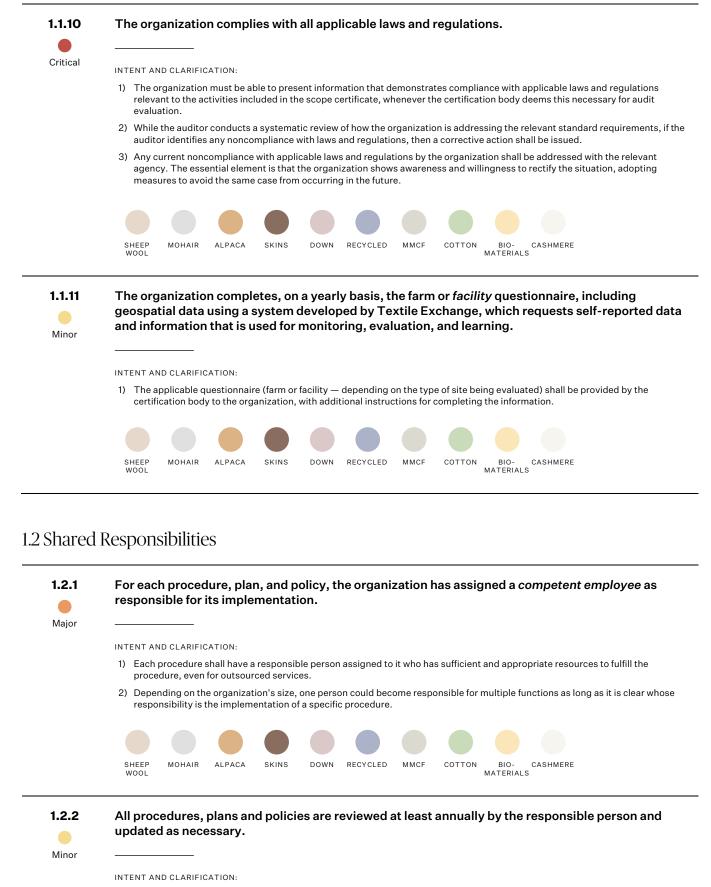




1.1.9 Critical The organization does not conduct "parallel production," i.e. all animals of the species included in the scope of the certificate meet the requirements of the Standard.

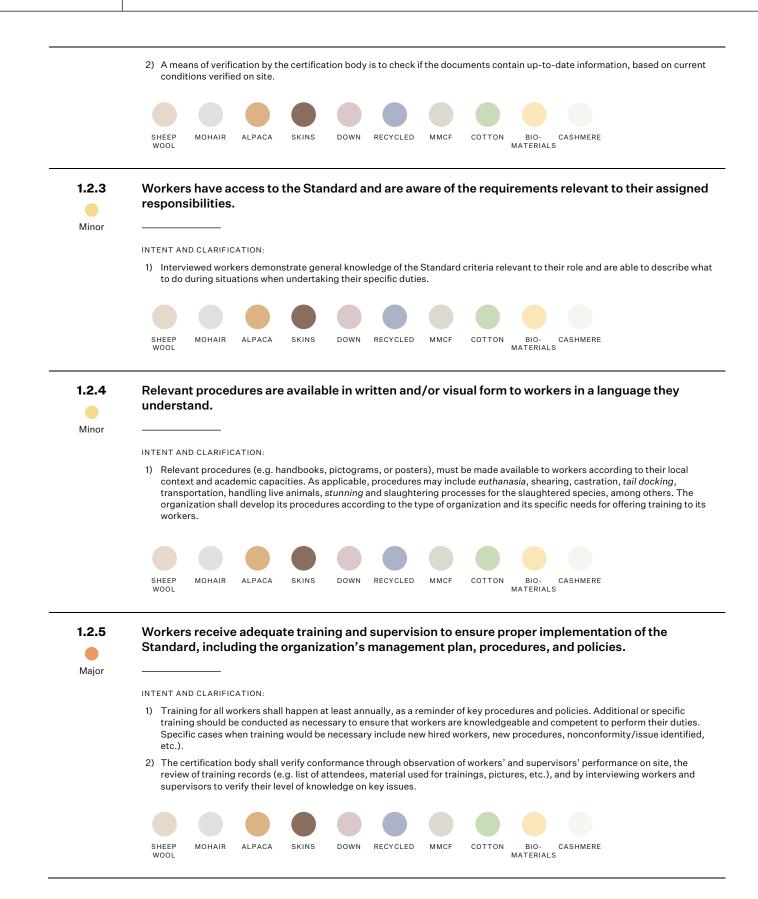
- 1) All animals of the same species as that which is certified and that are kept on the same *farm* are managed according to the Standard. A farm includes adjacent and non-adjacent land parcels that are all under the same management (i.e. the same organization/*farmer*).
- 2) When a farm produces *waterfowl*, rearing a certified flock followed by a non-certified flock would also constitute parallel production.
- 3) For sheep wool only, where an exemption has been granted for a certified organization to purchase mulesed animals for breeding purposes or where mulesed sheep were already in the flock at the time of first certification, their presence on the certified site does not cause a non-conformance under this criterion. However, their wool cannot be considered certified under the Standard and must be separated from that of certified animals.



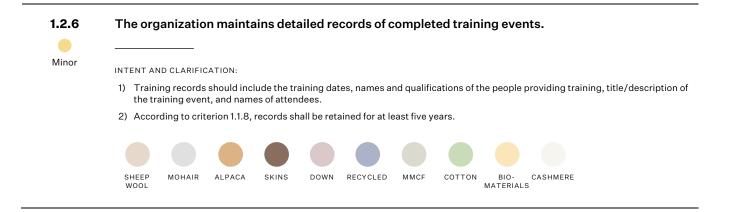


 The objective is that the organization's procedures are maintained up-to-date for all current activities. Hence, the requirement is that the responsible person reads/reviews the documents at least annually and, if anything needs to be updated, modify the documents accordingly.









Principle 2 – Human Rights and Livelihoods

The organization respects human rights and livelihoods across its scope of activities, including labor rights. The organization follows due diligence standards, conducting *risk assessments* to identify critical risks based on its sector, location, and product. By prioritizing management systems to mitigate these risks and respond to threats to human rights, the organization demonstrates progress over time.

Notes about this Principle:

The level of conformity for some criteria in this principle varies depending on the type and size of the organization. The definitions for small, medium, and large producers and facilities are as follows:

Tier 4	Small	Medium	Large
Raw material production (sheep wool, mohair, alpaca, down)	A farm that is not structurally dependent on hired workers*. May be operated mostly by the farmer's family members.	N/A	A farm that is structurally dependent on hired workers*.
First processing stage (all materials)	Facility with ≤ 5 hired workers*.	Facility with > 5 and \leq 25 hired workers*.	Facility with > 25 hired workers*.

* Hired workers: can be full-time and part-time employees, temporary workers, and seasonal workers (excluding contractors).

2.1 Policies, Management Systems, and Records



The organization has a publicly available, written commitment to respect all human rights, as recognized in international agreements and guidelines*, in its own operations and across its supply chain, including to:

- a. Avoid causing or contributing to adverse impacts to human rights;
- b. Address existing or potential adverse impacts to human rights, based on the organization's connection to the impact (cause, contribution, or linkage); and
- c. Provide for, or cooperate with others in providing, fair, and just remedy in the case of adverse impacts to human rights (whichever applies, based on cause, contribution, or linkage).

*Specifically, the OECD Guidance for Responsible Business Conduct and the OECD Guidance for Responsible Supply Chains and Garment and Footwear Sector, which are rooted in the UN Guiding Principles (UNGP) on Business and Human Rights.

- 1) This criterion is about the organization's commitment to protect human rights within the organization and its supply chain.
- 2) Small producer: A commitment is in place, though may not yet be publicly available.
- 3) Large producer: A written commitment is in place and publicly available.
- 4) Facility (any size): A written commitment is in place and publicly available.
- 5) Available guidance will include the list of all applicable international agreements and guidelines that apply either list full publications or individual declarations.



2.1.2 Minor

The organization has clear, written policies and codes of conduct, accessible to relevant *stakeholders*, to meet its commitment to respect internationally recognized human rights which outline the objectives, strategies, actions and intended outcomes related to each of the following topics, including relevant content from the corresponding section of the Standard:

- a. Stakeholder engagement;
- b. Grievance mechanism;
- c. Remuneration;
- d. Working hours;
- e. Child labor;
- f. Forced labor;
- g. Freedom of association and collective bargaining;
- h. Discrimination;
- i. Harassment and abuse;
- j. Health and safety;
- k. Workers' housing; and
- I. Indigenous Peoples and Local Communities' rights.

Note: Per 1.2.2, the policies and codes of conduct are reviewed regularly and updated as necessary. Per 1.2.4, all policies are easily accessible to all workers.

INTENT AND CLARIFICATION:

- 1) This criterion is about having policies explaining how the organization is going to meet its commitments to respect human rights.
- 2) Small producer: This criterion is a recommendation.
- 3) Large producer: All priority policies are in place and fully implemented.
- 4) Small facility: This criterion is a recommendation.
- 5) Medium and large facility: All priority policies are in place and fully implemented.
- 6) The organization is not necessarily expected to have policies on all of the listed topics, but rather should be able to:
 - Demonstrate its understanding of which *rightsholders* in its operations and supply chains are most vulnerable to human rights violations;
 - · Identify the most salient human rights issues affecting them; and
 - Develop policies for those priority topics which demonstrate how the organization will appropriately manage the issues and adjust or develop new policies in line with the organization's ongoing due diligence and/or any changes to its saliency assessment over time.
- 7) The organization shall provide its written policies and codes of conduct to relevant stakeholders upon request if they are not publicly available/accessible.



2.1.3

Major

The organization has identified, assessed, and documented the human rights risks associated with its operations and supply chains, maintains a list of indicators of those risks, and conducts regular assessment updates as conditions evolve. The risk assessment prioritizes the most salient (adverse) risks, by considering the severity and the likelihood of any actual or potential risks of infringement to any of the internationally recognized human rights; in particular those outlined below and in the following sections of the Standard:

- a. Remuneration;
- b. Working hours;
- c. Child labor;
- d. Forced labor;
- e. Freedom of association and collective bargaining;
- f. Discrimination;



- g. Harassment and abuse;
- h. Health and safety;
- i. Workers' housing; and
- j. Indigenous Peoples and Local Communities' rights.

Note: Per the UNGP/OECD, "severity" refers to the scale (how serious), scope (how widespread), and remendability (how easy or possible it is to return rightsholders to their former state — prior to the human rights violation); "likelihood" considers the nature of the business activity, the operating context and business relationships; and takes into account any mitigation measures already in place.

INTENT AND CLARIFICATION:

- This criterion is about identifying potential human rights risks within the organization's operations and its supply chains. It is
 expected this risk assessment informs the prioritization and effective action on the part of the organization, as described
 further in the following criteria (see Management Systems, Labor Rights and Social Justice themes below).
- 2) Small producer: This criterion is applicable in a simplified way, which is not necessarily formalized but must be evidenced by actions undertaken on the production site.
- 3) Large producer: The criterion is fully implemented.
- 4) Producer group member: This criterion can be met at the group level.
- 5) Small facility: This criterion is applicable in a simplified way, which is not necessarily formalized but must be evidenced by actions undertaken on the production site.
- 6) Medium and large facility: The criterion is fully implemented.





The organization maps and maintains an up-to-date record of its suppliers and service providers/contractors involved in the production of the relevant material, including the following:

a. For each supplier:

- i. Name;
- ii. Address/location
- iii. Type of supplier;
- iv. Type of contract;
- v. Materials received; and
- vi. Volumes received.
- b. For each service provider/contractor:
 - i. Name;
 - ii. Address/location
 - iii. Type of contractor;
 - iv. Type of contract; and
 - v. Service(s) provided.

- 1) This criterion is about mapping the supply chain.
- 2) Small producer: This criterion is a recommendation.
- 3) Large producer: The supply chain mapping is in place; it is complete and regularly updated.
- 4) Small facility: This criterion is a recommendation.
- 5) Medium and large facility: Supply chain mapping is in place; it is complete and regularly updated.
- 6) The expectation is that a risk-based approach will be used if the organization is not able to conduct a full mapping of its supply chain at the time of the audit. The organization shall focus on suppliers and contractors to whom the most salient



(adverse) human rights issues are most likely to occur (e.g. prioritizing the mapping of all labor providers over suppliers of machinery).



2.1.5

Minor

The organization engages with its stakeholders in accordance with the following:

- a. The organization has a written, publicly available commitment to actively engage with its identified stakeholders to meet their right to meaningful and effective participation in decisions which may affect them; and
- b. The organization maintains a record of the stakeholders who may be impacted by the organization's activities (i.e. a stakeholders' map).

INTENT AND CLARIFICATION:

- 1) This criterion is about the organization's engagement with stakeholders (some of which could be rightsholders).
- 2) Small producer: In situations where vulnerable groups have been identified based on the organization's risk assessment and their engagement is necessary to address salient human rights risk, this criterion is implemented; otherwise, it is a recommendation.
- 3) Large producer: The stakeholder engagement plan is in place, active stakeholder engagement is taking place, and the plan is regularly updated.
- 4) Producer group member: This criterion may be met at the group level.
- 5) Small facility: In situations where vulnerable groups have been identified based on the organization's risk assessment and their engagement is necessary to address salient human rights risk, this criterion is implemented; otherwise, it is a recommendation.
- 6) Medium and large facility: The criterion is fully implemented.
- 7) For full conformity, there is a publicly available commitment, record of stakeholders (i.e. stakeholders' map), and the stakeholder engagement plan.
- 8) Stakeholder mapping should consider the following, at a minimum:
 - Workers;
 - Local communities;
 - Indigenous peoples;
 - · Local businesses; and
 - Organizations that support or advocate for rightsholders (e.g. civil society organizations, independent unions, etc.).



2.1.6 Recomm The organization has assessed the risk of impacts of its current activities on its identified stakeholders (i.e. a risk assessment). The organization also has and implements a stakeholder engagement plan based on the results of the organization's stakeholder mapping and risk analysis (criterion 2.1.3) and engages with stakeholders in accordance with that plan. The organization's engagement plan includes:

- The expected periodicity of engagement with each rightsholder/stakeholder (for example, once per year or once every month);
- b. A schedule for the implementation of specific consultation activities over a twelve (12) month period; and
- c. A written procedure for recording feedback received and actions taken.

INTENT AND CLARIFICATION:

¹⁾ The means of verification for conformance with this criterion are the existence of a publicly available commitment; the record of stakeholders (i.e. stakeholders' map); and the stakeholder engagement plan.

²⁾ Small producer: This criterion is a recommendation.



- 3) Large producer: The stakeholder engagement plan is in place, active stakeholder engagement is taking place, and the plan is regularly updated.
- 4) Producer group member: This criterion may be met at the group level.
- 5) Small facility: This criterion is a recommendation.
- 6) Medium and large facility: Criterion fully applies.



2.1.7	The organization has a grievance mechanism which:		
M ajor	 Aligns with the UN Guiding Principles' Effectiveness Criteria for Non-Judicial Grievance Mechanisms (Legitimate, Accessible, Predicable, Equitable, Transparent, Rights compatible, a source of continuous learning and based on engagement and dialogue); 		
	 Relies on rightsholders' engagement for its design, implementation and monitoring (per criterion 2.1.5); 		
	 Includes procedures for receiving and addressing complaints from workers and other stakeholders, as well as internal and external remediation guidelines; and 		
	d. Shares the procedures and guidelines with workers upon hiring, and with all stakeholders when those procedures and guidelines are developed and if/when changes are made.		
	INTENT AND CLARIFICATION:		
	1) This criterion is about how grievances related to the organization's conformity with the Standard shall be handled.		
	2) Small producer: This criterion is not applicable.		

- 3) Producer group member: This criterion may be met at the group level.
- 4) Large producer: The criterion is fully implemented.
- 5) Small facility: This criterion is a recommendation.
- 6) Large facility: The criterion is fully implemented.
- 7) Level of conformity shall be considered critical if grievants are found to be retaliated against.



2.1.8 Major

The organization maintains a record of grievances, remediation actions and timelines (e.g. date the grievance is received and date it was effectively resolved).

- 1) This criterion is about how grievances related to the organization's conformity with the Standard shall be handled.
- 2) Small producer: This criterion is not applicable.
- 3) Producer group member: This criterion may be met at the group level.
- 4) Large producer: The criterion is fully implemented.
- 5) Small facility: This criterion is a recommendation.
- 6) Large facility: The criterion is fully implemented.
- 7) Level of conformity shall be considered critical if grievants are found to be retaliated against.







The organization protects the confidentiality and safety of affected parties, including by safeguarding their anonymity (when requested and lawful), managing anonymous grievances like any other matter.

INTENT AND CLARIFICATION:

- 1) This criterion is about how grievances related to the organization's conformity with the Standard shall be handled.
- 2) Small producer: This criterion is not applicable.
- 3) Producer group member: This criterion may be met at the group level.
- 4) Large producer: The criterion is fully implemented.
- 5) Small facility: This criterion is a recommendation.
- 6) Large facility: The criterion is fully implemented.
- 7) Level of conformity shall be considered critical if grievants are found to be retaliated against.



2.1.10 The organization investigates reports submitted through their grievance mechanism and takes necessary corrective actions.

INTENT AND CLARIFICATION:

- 1) This criterion is about how grievances related to the organization's conformity with the Standard shall be handled.
- 2) Small producer: This criterion is not applicable.
- 3) Producer group member: This criterion may be met at the group level.
- 4) Large producer: The criterion is fully implemented.
- 5) Small facility: This criterion is a recommendation.
- 6) Large facility: The criterion is fully implemented.
- 7) Level of conformity shall be considered critical if grievants are found to be retaliated against.



2.1.11 Major

Major

The organization prohibits all forms of retaliation against those who submit grievances in good faith.

- 1) This criterion is about how grievances related to the organization's conformity with the Standard shall be handled.
- 2) Small producer: This criterion is not applicable.
- 3) Producer group member: This criterion may be met at the group level.
- 4) Large producer: The criterion is fully implemented.
- 5) Small facility: This criterion is a recommendation.
- 6) Large facility: The criterion is fully implemented.
- 7) Level of conformity shall be considered critical if grievants are found to be retaliated against.







- 2) Large producer: The criterion is fully implemented.
- 3) Facility (any size): The criterion is fully implemented.



2.1.15 Major

The organization maintains documentation on how contracted third-party hiring agencies recruit and pay the workers, where applicable. It maintains agreements with third-party hiring agencies, where applicable, which include:

- a. The right of the organization to perform annual inspections to verify conformance with labor rights criteria of the Standard; and
- b. For the organization, certification body, and Textile Exchange to have access to the workers' documentation and interview them when requested.

The recruitment management system includes procedures for the organization's annual inspection of its third-party hiring agencies, where applicable, to verify their conformity with the criteria of the Human Rights and Livelihoods principle of the Standard, and with the Labor Rights criteria (i.e. theme 2.2) in particular.

INTENT AND CLARIFICATION:

- 1) This criterion is applicable for organizations which contract with a third-party hiring agency.
- 2) Small producer: This criterion is a recommendation, noting that small-scale producers are nevertheless expected to comply with all applicable laws and will be audited accordingly.
- 3) Large producer: The criterion is fully implemented.
- 4) Facility (any size): The criterion is fully implemented.





The organization maintains, for all its workers, written employment records, including the following:

- a. Maintaining confidentiality, the records are accessible to the workers by their request, and a copy of their contracts should systematically be provided in a format and language that they can easily understand;
- b. Each worker's record includes written contracts and supporting documentation for hiring; and
- c. The organization maintains additional records for young workers under the age of eighteen (18) years, detailing any potential risks or *hazards* associated with their work, and how these are being monitored to protect them.

INTENT AND CLARIFICATION:

- 1) This criterion is about specific employment records that the organization must retain.
- 2) Small producer: If the organization employs any workers, the criterion is fully implemented; otherwise, it is not applicable.
- 3) Large producer: The organization has a full employment record system in place.
- 4) Facility (any size): The criterion is fully implemented.



2.1.17

Major

All contracts are signed by both the worker and employer (i.e. the organization or contractor), prior to employment. And the employment contracts/agreements include at least:

- a. The date of birth of the worker, complete with age verification;
- b. Job description;
- c. Working hours and pay rate;
- d. Location of workplace, employer name and address;
- Contract length (start and end dates), complete with contract renewal provisions, conditions for early termination by the worker (with/without reasonable notice) and by the employer;
- f. Daily break time;



- g. Wage rates including overtime hours, payment methods and frequency, deductions from salary; and
- h. Benefits and leave provided, and repatriation terms (for overseas workers, this includes who arranges travel/pays).

INTENT AND CLARIFICATION:

- 1) This criterion is about specific employment records that the organization must retain.
- 2) Small producer: If the organization employs any workers, the criterion is fully implemented; otherwise, it is not applicable.
- 3) Large producer: The organization has a full employment record system in place.
- 4) Facility (any size): The criterion is fully implemented.





Contractors keep similar records as detailed in 2.1.16 and 2.1.17 above, which are made accessible to the organization and auditors upon request. The organization keeps a record of all policies and procedures which have been passed on to contractors.

INTENT AND CLARIFICATION:

- 1) This criterion is about specific employment records that the organization must retain.
- 2) Small producer: If the organization employs any workers, the criterion is fully implemented; otherwise, it is not applicable.
- 3) Large producer: The organization has a full employment record system in place.
- 4) Facility (any size): The criterion is fully implemented.



2.1.19

Major

Following applicable national and regional regulations, the organization's remuneration management system tracks the following for each worker:

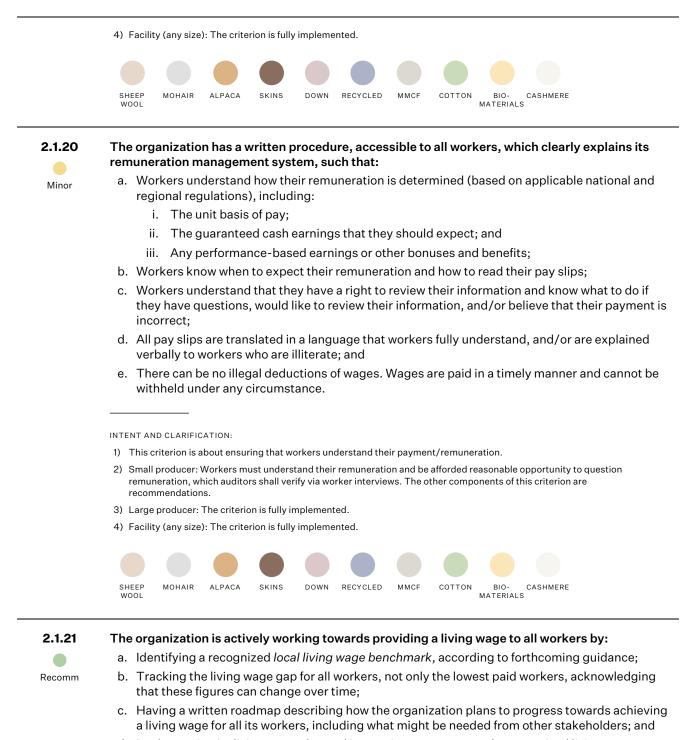
- a. Da
 - a. Daily start and end times;
 - b. Total payment amount for regular working hours, or 48 hours per week³, whichever is lower;
 - c. Total overtime payment for work performed over regular working hours;
 - d. Pay rates for different units of pay (e.g. per unit of time, task or piece), quota amounts, overtime rates, disincentive pay, efficiency pay, etc.;
 - Payment structures (including mixed job scenarios, piece work, quota-based, casual/asneeded work, etc.);
 - f. Number of days of paid leave and unpaid leave earned and used, including for holiday, vacation, sick time, maternity leave, etc.;
 - g. Daily break times, including for meals or before overtime begins; and
 - h. Work status (e.g. formal, informal/casual/without social security, temporary visa, contractor labor, etc.).

- 1) This criterion is about payment (i.e. remuneration) for workers.
- 2) Small producer: This criterion is a recommendation.
- 3) Large producer: The criterion is fully implemented.

³ In the context of the Standard, a week refers to seven (7) days.

INTENT AND CLARIFICATION:





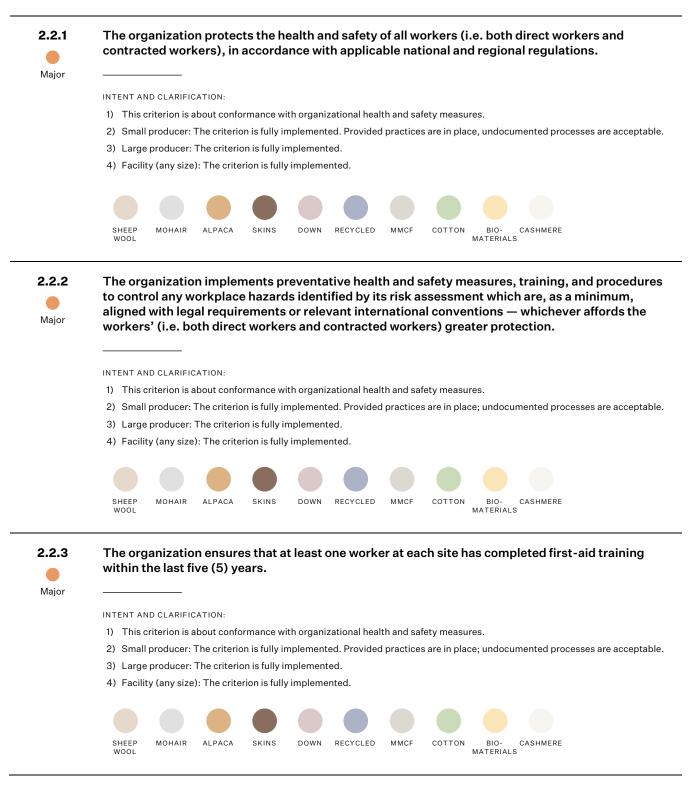
d. Implementing its living wage plan and increasing wages to equal a recognized living wage benchmark.

- 1) This criterion is about identifying a local living wage benchmark and setting a plan to meet it.
- 2) Producer (any size): This criterion is a recommendation.
- 3) Facility (any size): This criterion is a recommendation.
- 4) This criterion requires appointing a sufficiently knowledgeable person, with relevant expertise and/or training, as having responsibility for regularly reviewing living wage plans.

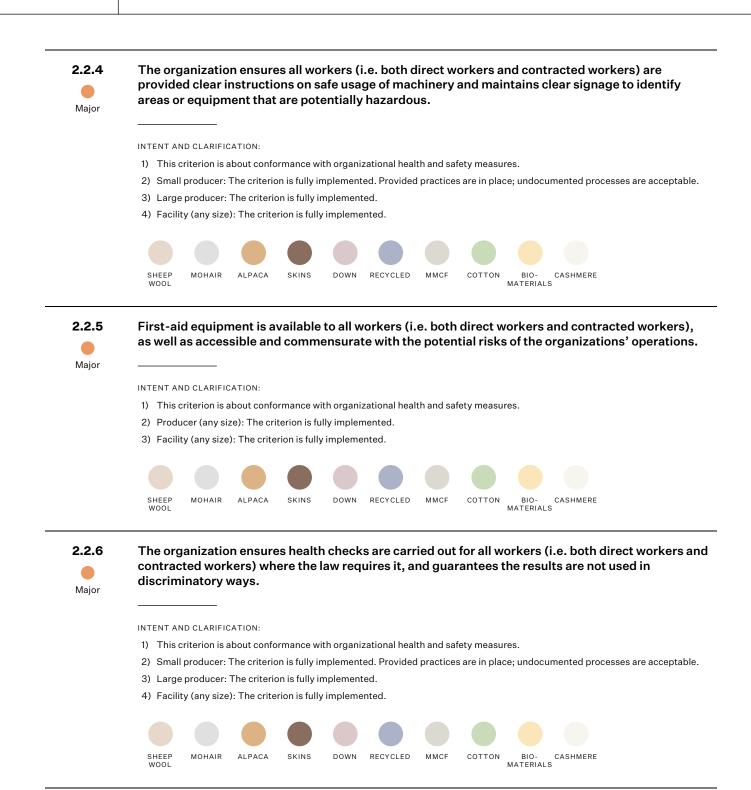




2.2 Labor Rights





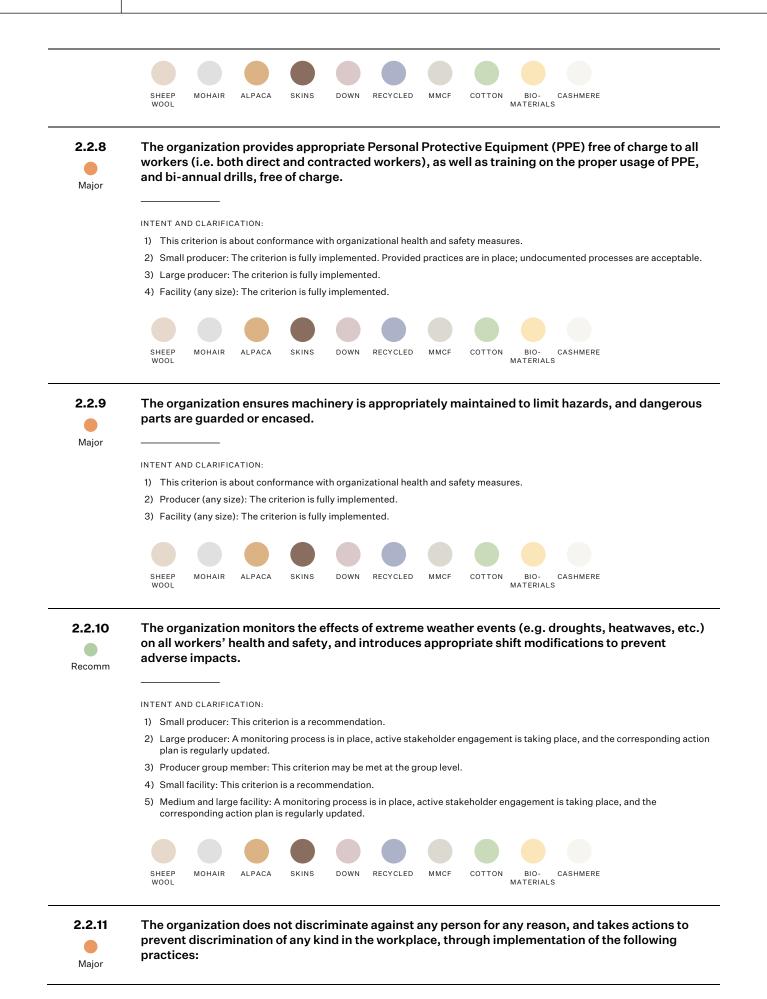


2.2.7

Major

The organization provides all workers (i.e. both direct workers and contracted workers) unrestricted access to clean, safe sanitation facilities (at least toilets and wash basins), and clean, safe drinking water to all workers while on site.

- 1) This criterion is about conformance with organizational health and safety measures.
- 2) Producer (any size): The criterion is fully implemented.
- 3) Facility (any size): The criterion is fully implemented.



Major

- The organization develops and implements employment procedures which identify and prevent discrimination, including through recruitment, compensation, benefits, work assignments, access to training, advancement, discipline, termination or retirement;
- b. The organization develops and implements a *remediation plan* for any identified cases of discrimination, which protects and prioritizes the welfare of the victim; and
- c. The organization maintains a record of identified issues, the remediation process, and outcomes.

INTENT AND CLARIFICATION:

- 1) This criterion is about ensuring that workers are not discriminated against in the workplace.
- 2) Small producer/facility: The criterion is fully implemented. Provided practices are in place; undocumented processes are acceptable.
- 3) Medium facility: The criterion is fully implemented. Provided practices are in place (as evidenced through worker engagement), evidence of continuous improvement on documenting practices across all of the requirements included in this criterion is acceptable.
- 4) Large producer/facility: The criterion is fully implemented.



2.2.12 The organization forbids any kind of harassment or abuse, including gender-based-violence for all workers irrespective of their type of contract, and implements the following practices:

- a. The organization abides by all applicable regional and national laws pertaining to harassment or abuse, including gender-based-violence, and provides relevant training to all workers;
- b. Procedures are implemented to identify and prevent forms, and/or threats of verbal, physical, sexual or other harassment and abuse, including gender-based violence;
- c. A remediation plan is implemented for any identified cases, forms, and/or threats of verbal, physical, sexual, or other harassment and abuse, including gender-based violence, which protects and prioritizes the welfare of the victim; and
- d. Records are maintained of identified harassment and abuse cases, the remediation process, and the outcomes.

- This criterion is designed to ensure that no worker is subjected to any kind of harassment or abuse, including gender-based violence, recognizing certain cross-sections of vulnerable workers are disproportionately targeted.
- 2) Small producer/facility: The criterion is fully implemented in situations where vulnerable groups have been identified through the organization's risk assessment; otherwise, it is a recommendation.
- 3) Medium facility: The criterion is fully implemented. Provided practices are in place (as evidenced through worker engagement), evidence of continuous improvement on documenting practices across all of the requirements included in this criterion is acceptable.
- 4) Large producer/facility: The criterion is fully implemented.
- 5) Producer group member: This criterion may be met at the group level.
- 6) The level of conformity shall be considered critical if incidences of harassment or abuse are identified and remediation procedures are not implemented.
- 7) Harassment or abuse may be indicated by differences in wages, occupational health and safety protections, contractual dispositions, and/or working hours.



2.2.13 Major

The organization aligns with all applicable local and regional regulations and ensures that its workers are free to exercise their right to freedom of association and collective bargaining, including by becoming members of a workers' association or trade union of their choice, through implementation of the following practices:

- a. The organization proactively engages, in good faith, with independent trade-unions or other worker representative organizations that are present locally and which currently or could potentially support workers, as national law permits;
- b. Workers are not subjected to discrimination or retaliation measures for exercising their right to freedom of association or collective bargaining;
- c. The organization has and implements a remediation plan for any identified cases of restriction of freedom of association or collective bargaining;
- d. Where national law restricts workers' organizations from operating, the organization supports the establishment of alternative means of workers' organization, such as worker-representative committees;
- e. Where there is an established worker-representative committee, its representatives are elected by workers and the organization offers an enabling environment for representatives' training (including the time necessary to carry out their duties);
- f. The organization recognizes and implements applicable sectoral *collective bargaining agreements*;
- g. The organization offers awareness-raising sessions to all workers (irrespective of whether they are affiliated to any worker organization or not) on their freedom of association; and
- h. The organization respects the independence of workers' organizations and is not involved in any way with regard to representing or providing funding which may influence their activities.

INTENT AND CLARIFICATION:

- 1) This criterion is about freedom of association and collective bargaining rights for workers.
- 2) Small producer: This criterion is a recommendation.
- 3) Small facility: The criterion is fully implemented. Provided practices are in place (as evidenced through worker engagement); undocumented processes are acceptable.
- 4) Medium facility: This criterion is fully applicable. Provided practices are in place (as evidenced through worker engagement), evidence of continuous improvement on documenting practices across all of the requirements included in this criterion is acceptable.
- 5) Large producer/facility: This criterion is fully applicable.
- 6) Producer group member: This criterion may be met at the group level.
- 7) Level of conformity shall be considered critical if workers are found to be subjected to discrimination or retaliation measures.



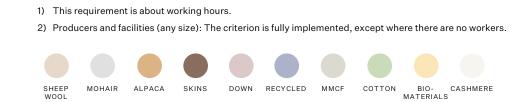
2.2.14

Major

The organization manages fair working hours for its workers through implementation of the following practices:

- a. The organization records the actual working hours for workers during each day of work, including the start time at the moment that they enter the site and the end time at the moment that they leave the site;
- b. The organization communicates expected working hours to its workers and their representatives in a transparent manner; and
- c. The organization keeps regular working hours to within (whichever is lower):
 - i. Legally established regular working hours;
 - ii. Collective bargaining agreement (CBA) negotiated working hours; or
 - iii. Forty-eight (48) hours a week.





2.2.15

Major

The organization ensures that workers receive at least one day of rest in seven. Besides, the organization does not require overtime work, and ensures that voluntary overtime hours (hours beyond the regular working hours) comply with (whichever provides more protection to the workers):

a. Legal limits,

INTENT AND CLARIFICATION:

- b. CBA negotiated limits, or
- c. Do not exceed twelve (12) hours in the week.

INTENT AND CLARIFICATION:

- 1) This requirement is about overtime.
- 2) Producers and facilities (any size): The criterion is fully implemented, except where there are no workers.
- 3) Exemptions to the criterion are permissible under exceptional circumstances, which meet the following requirements:
 - Overtime is always voluntary;
 - The overtime is necessary for specific activities that must be completed within a window of up to 6 weeks to prevent adverse impacts to production;
 - The maximum period is 12 weeks per year;
 - Overtime is capped at 24 hours total per week, with workers working a maximum of 21 consecutive days; and
 - Following the overtime period, affected workers are given time off in line with the worked time (e.g. after 21 consecutive days workers should accrue 7 days of rest).
- 4) The producer/facility should be able to demonstrate that the situation is truly an exceptional circumstance and not a regular practice, e.g. through having a production plan which is based on working time within limits, employing enough workers, etc.



2.2.16

Major

Through its remuneration management system, the organization pays at least the applicable minimum wage to all workers for work performed during the defined regular working hours, in accordance with:

- a. The applicable regional or national legal minimum wage;
- b. The CBA negotiated wage; or
- c. The industry standard wage, whichever is higher.

- 1) This requirement is about workers' remuneration.
- 2) This criterion is applicable for any size of producer and facility with workers.
- 3) Small producer, small and medium facility: The criterion is fully implemented. An informal record system is acceptable.
- 4) For all: Conformity with this criterion shall be verified by reviewing workers' contracts, organizational policies, and the organization's remuneration management system.







Through its remuneration management system, the organization pays a premium for any voluntary overtime according to (whichever is higher):

- a. What is legally required;
- b. What has been negotiated through a CBA;
- c. The industry standard; or
- d. The sum of 125% of regular wage.

INTENT AND CLARIFICATION:

- 1) This requirement is about workers' remuneration.
- 2) This criterion is applicable for any size of producer and facility with workers.
- 3) Small producer, small and medium facility: The criterion is fully implemented. An informal record system is acceptable.
- 4) For all: Conformity with this criterion shall be verified by reviewing workers' contracts, organizational policies, and the organization's remuneration management system.



2.2.18

Major

The organization's remuneration management system ensures that:

- Payments for all working hours are made according to legal requirements, or at least twice a month, whichever is greater;
- b. Workers are paid on time and in a form which is acceptable to them; and
- c. Workers receive paid annual leave (holiday and vacation), medical leave, and maternity leave.

INTENT AND CLARIFICATION:

- 1) This requirement is about workers' remuneration.
- 2) This criterion is applicable for any size of producer and facility with workers.
- 3) Small producer, small and medium facility: The criterion is fully implemented. An informal record system is acceptable.
- 4) For all: Conformity with this criterion shall be verified by reviewing workers' contracts, organizational policies, and the organization's remuneration management system.





The organization's remuneration management system ensures that, if labor contractors are used, they meet the same requirements for their workers, and provide documentation to the organization on how their workers are hired and paid.

- 1) This requirement is about workers' remuneration.
- 2) This criterion is applicable for any size of producer and facility with workers.
- 3) Small producer, small and medium facility: The criterion is fully implemented. An informal record system is acceptable.
- 4) For all: Conformity with this criterion shall be verified by reviewing workers' contracts, organizational policies, and the organization's remuneration management system.



2.2.20 If

Minor

If the organization offers loans to its workers:

- a. The loan system is within legal limits;
- b. The aggregate amount of a worker's loan and salary advances cannot exceed 50% of one month's base wage, and the monthly loan payment cannot exceed 10% of the base monthly wage;
- c. Terms and conditions are documented, including the loan request from the worker; and
- d. Any interest rate charged to workers:
 - i. Does not put undue burden on them for repayment and/or bind them to the job; and
 - ii. Does not exceed that set by government-regulated financial institutions, or the prevailing market lending rates in the region.

INTENT AND CLARIFICATION

- 1) The intent of this criterion is to avoid instances of debt bondage, which is commonly considered a marker of forced labor.
- 2) This criterion is applicable for any size of producer or facility that offers (or intends to offer) loans to its workers.



2.2.21 The organization prevents and/or remediates child labor in its operations through implementation of the following practices:

Major

a. Children under the national or regional minimum legal working age (as applicable) are prohibited from working;

- b. Wherever young people between the minimum legal age and eighteen (18) years of age do work or are present in the workplace, the organization has and implements a plan that ensures that their work does not interfere with their schooling and that they are not exposed to hazardous work; and
- c. Children who are present on the farm/at the facility, but not working (e.g. who may be living on site), are protected from harm (e.g. by restricting access to hazardous operations, being supervised by a dedicated adult, etc.).

INTENT AND CLARIFICATION:

- 1) This criterion is about prevention of child labor.
- 2) Producer (any size): The criterion is fully implemented.
- 3) Facility (any size): The criterion is fully implemented.



2.2.22 The organization has and implements a remediation plan, which considers the best interest of the young person, for:

Major

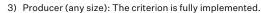
- a. Any identified cases of child labor;
- b. The exposure of young people to hazards; and/or
- c. The interference with education which the organization has directly or indirectly contributed to.

Moreover, the organization maintains a record of all incidences, remediation actions, and outcomes related to child labor or exposure of young people to hazardous work.

INTENT AND CLARIFICATION:

¹⁾ This criterion is about the remediation of child labor.

²⁾ Remediation shall be informed by expert organizations that specialize in child labor remediation or a child labor monitoring system, where possible.



- 4) Facility (any size): The criterion is fully implemented.
- 5) Level of conformity shall increase to critical if the worst forms of child labor are identified (per ILO Convention No. 182).
- 6) Level of conformity shall increase to critical if identification of child labor does not result in timely remediation measures (see forthcoming guidance).
- Hazardous work is defined as work which could jeopardize a young person's health, safety, or emotional development, and includes nighttime or overtime.



2.2.23

The organization ensures that it does not engage in any form of forced labor through implementation of the following practices:

Major

Major

- a. Development and implementation of a remediation plan which protects and prioritizes the welfare of the worker in the event that the organization's risk assessment finds any risk indicators of forced or bonded labor;
- b. Maintaining a record of any identified issues (including discrimination, harassment/abuse, and forced or bonded labor), as well as the remediation process/outcomes;
- c. Not withholding workers' belongings or documents such as passports, visas or other personal documents of workers; and
- d. Not withholding wages as a penalty or to force workers to work as a payment against debt to the organization.

INTENT AND CLARIFICATION:

- 1) This criterion is about prevention of forced labor.
- 2) Small producer: The criterion is implemented, with an understanding that more time may be necessary for remediation.
- 3) Large producer: The criterion is fully implemented.
- 4) Small facility: This criterion is implemented, with an understanding that more time may be necessary for remediation.
- 5) Medium and large facility: The criterion is fully implemented.
- 6) Level of conformity shall be considered critical if forced labor is identified without the activation of the organization's remediation plan.
- 7) The expectation is that the organization does not engage in any of the risk areas identified through its risk assessment.
- 8) In cases where personal documents are kept as a service to workers for security purposes, it is based on a voluntary decision by the workers and secure storage facilities are provided, which enable them to access their own belongings directly and without restriction (note: this does not constitute withholding of documentation which is commonly regarded as an indicator of forced labor, and should not be regarded as such, provided the auditor ascertains unrestricted access on the part of workers).



2.2.24 When the organization provides housing to individual workers, or to workers and their families, the following applies:

- a llouging monto gither of t
 - a. Housing meets either of the following, whichever is higher:
 - i. The space, safety, hygiene, and comfort specifications in the accompanying guidance, which follows ILO Recommendation, Workers' Housing Recommendation, 1961 (No. 115); and ILO Code of Practice on Safety and Health in Agriculture, 2010; or
 - ii. National legal requirements;
 - b. The organization provides workers that are housed on site with safe and *well-ventilated* cooking facilities, and with clean, safe drinking water, and sanitation and cleaning facilities 24/7; and
 - c. Any children who live on site are in a safe place during the workday and have access to ageappropriate schooling.



INTENT AND CLARIFICATION:

- 1) This criterion is designed to protect all workers against unhealthy living quarters (especially in the absence of relevant legal requirements) and thus is only applicable when workers are housed in accommodation provided, on or off site, by the organization.
- 2) Small producer: This criterion is a recommendation.
- 3) Large producer: The criterion is fully implemented.
- 4) Facility (any size): The criterion is fully implemented.



2.3 Social Justice



The organization addresses Indigenous Peoples and Local Communities' (IP/LC) issues through implementation of the following practices:

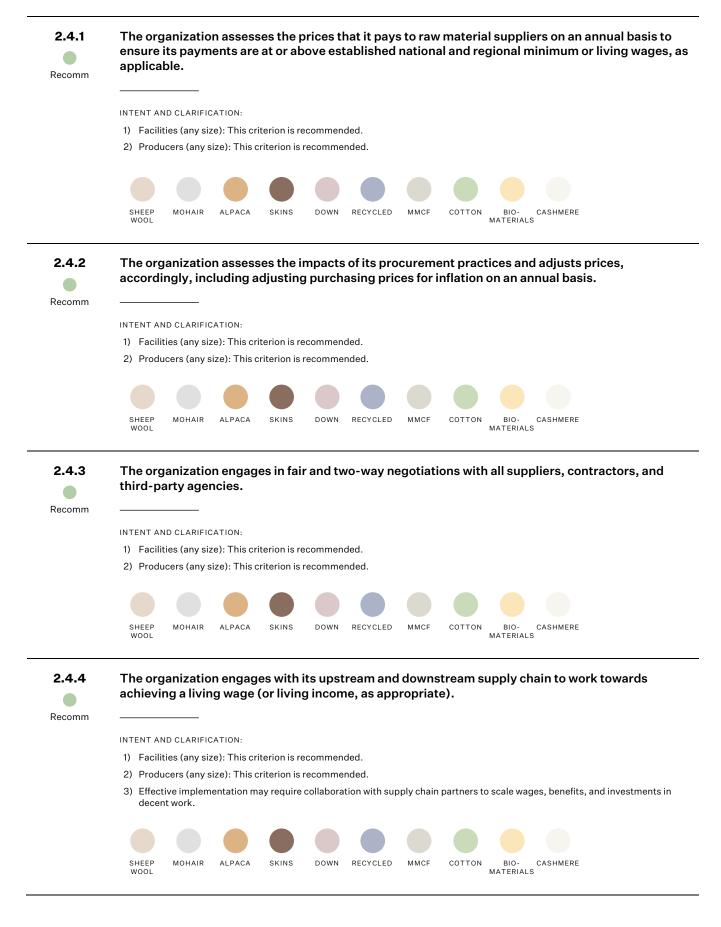
- a. The organization respects IP/LC's rights and enjoyment of their rights, as defined by local laws and customs, and international conventions and declarations;
- b. The organization does not engage in any actions that might affect the value of IP/LC's resources, limit their access to lands where they live or have the right to use, or infringe on the special connection they enjoy with those lands as necessary for their physical and cultural survival;
- c. The organization has and implements documented procedures and practices which prevent and address risks to IP/LC's rights including, where applicable, engaging in *Free, Prior, and Informed Consent* (FPIC) prior to any land acquisition or development, as well as law assessment, social baseline assessment and/or land tenure and use study as needed;
- d. The organization has and implements a remediation plan for any identified cases of infringement of IP/LC's rights, including those caused by potential environmental harms; and
- e. The organization implements a zero-tolerance approach to retaliating against forest, land and human rights defenders.

- 1) This criterion is about respecting Indigenous Peoples and Local Communities' rights.
- 2) Small producer/facility: The criterion is fully implemented. Provided practices are in place (as evidenced through stakeholder engagement), undocumented processes are acceptable.
- 3) Large producer/facility: The criterion is fully implemented.
- 4) Medium facility: The criterion is fully implemented, though the details may not be fully articulated.
- 5) Per this Standard's requirement that organizations remedy adverse impacts and respect FPIC principles, additional guidance will specify expectations for conducting operations.
- 6) Level of conformity shall increase to critical if identification of IP/LC right violations does not result in timely remediation measures. Further guidance will be available.





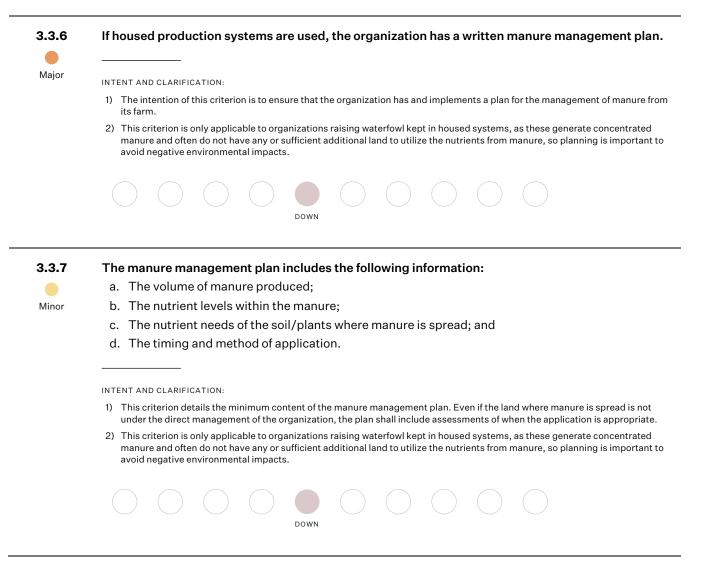
2.4 Livelihoods



Principle 3 – Land Use

The organization monitors soil and land health throughout the entire farm for land-based material production, preventing or minimizing damage and taking proactive steps to mitigate any adverse effects. *Biodiversity* and ecosystem priority areas are recognized and managed, fostering harmonious coexistence between humans and wildlife.

3.3 Soil Nutrients



3.6 Biodiversity Management



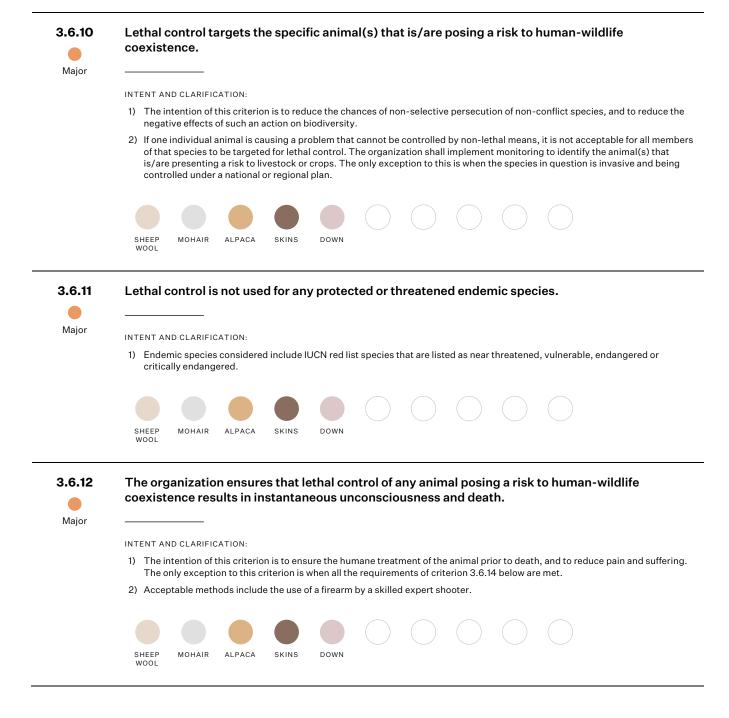
Lethal control of wildlife is only used where non-lethal measures have been demonstrated to be ineffective (i.e. wildlife remains a problem after non-lethal measures have been used), and lethal control is legally permitted.

- 1) Rats and mice are not considered "wildlife" under this criterion.
- 2) The organization shall be able to describe the choice of non-lethal methods attempted and how they were applied, demonstrating that all relevant non-lethal methods were exhausted before lethal control or live trapping were considered.

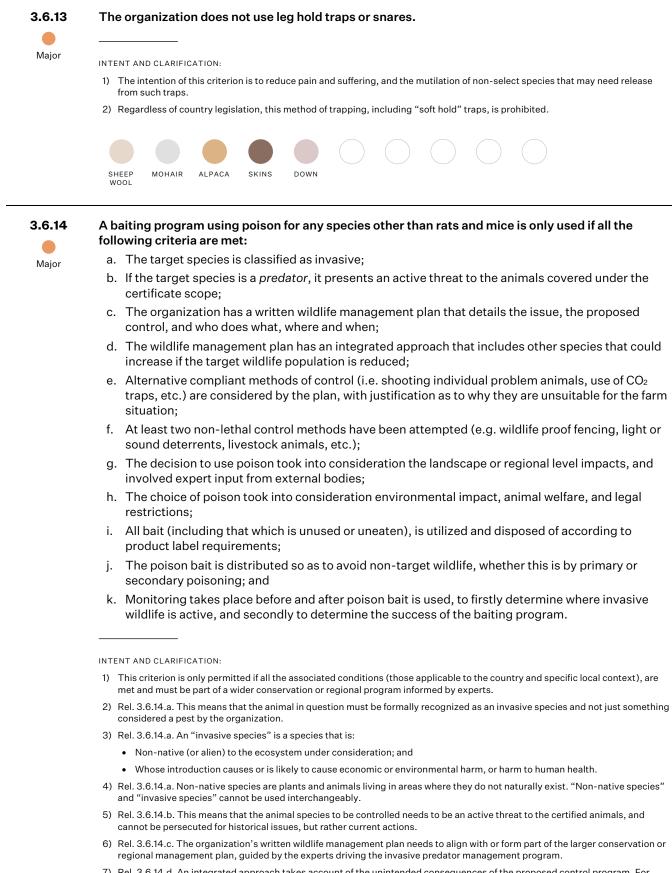


- 3) Lethal control or live trapping shall only be used if legal in the country of operation. It is the organization's responsibility to check the relevant legislation in the country of operation to ensure that control measures are legally permitted, and that the species involved are not protected by law.
- 4) If used, live traps shall be managed to target the specific problem animal and shall be checked at least twice every 24 hours.
- 5) In situations where invasive species are being controlled under government-mandated programs where lethal control is the first response, the organization is exempt from meeting this criterion 3.6.9 for the invasive species named in the program if the organization can demonstrate it is following the program.









7) Rel. 3.6.14.d. An integrated approach takes account of the unintended consequences of the proposed control program. For example, foxes may be causing issues for sheep farmers, but they may also be keeping rabbit numbers in check and thereby supporting the reduction of crop damage done by that species.

- 8) Rel. 3.6.14.e. This sub-criterion calls for a baiting program to only be used where it can be demonstrated that all other compliant methods under the Standard are not effective or suitable for the purpose.
- 9) Rel. 3.6.14.f. This sub-criterion requires that at least two non-lethal controls have been attempted prior to lethal control being considered.
- 10) Rel. 3.6.14.g. These baiting programs cannot be done by individual organizations in isolation. Instead, they should be part of larger landscape-driven management programs and should therefore rely on the experts informing these programs and the considerations made in line with landscape needs.
- 11) Rel. 3.6.14.h. Programs to control invasive species must include the reasoning behind the poisons chosen, including consideration for the environment, animal welfare, and any legal restrictions. The goal is to avoid as many potential negative knock-on effects as possible and promote the most humane options (e.g. avoiding anti-coagulant products where possible).
- 12) Rel. 3.6.14.i. The bait is not to be used for any reason other than for the purpose of the program and must be managed as per the product label requirements. Unused bait must be collected and disposed of safely.
- 13) Rel. 3.6.14.j. The bait needs to be distributed in such a way as to reduce the risk of poisoning non-target wildlife (primary poisoning). This needs consideration of location, accessibility to the bait by non-target wildlife, and the possibility of scavenging on poisoned carcasses; thereby, resulting in secondary poisoning. No indiscriminate distribution of bait or poisons, such as aerial or spray applications, is permitted.
- 14) Rel. 3.6.14.k. Monitoring is crucial to ensure that the progress of the program is tracked to inform adaptation of interventions, and to assess the necessity of continuing with the program at all. Evidence-based outcomes are essential to monitor impact, both positive and/or negative, to ensure that these programs are effective and implemented responsibly.



3.6.15 The organization maintains records of each time lethal control methods are used, including date, target species, and reason for use of lethal methods.

Major

INTENT AND CLARIFICATION:

 This criterion aims to ensure careful consideration is given to lethal control methods and requires justification for why the lethal methods were used. Tracking these interventions over time may help to monitor trends that can further inform management planning.



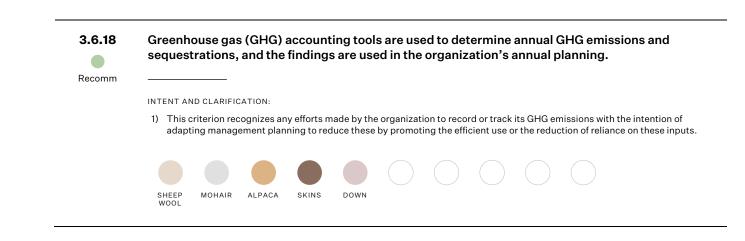
3.6.16 Major If lethal control has been necessary, non-lethal control methods used to support human-wildlife coexistence are immediately reviewed to identify improvements and to avoid further conflict.

INTENT AND CLARIFICATION:

1) This criterion ensures that lethal control does not get adopted as an ongoing method of wildlife management in the future, and that constant investigation into alternative non-lethal methods is implemented.





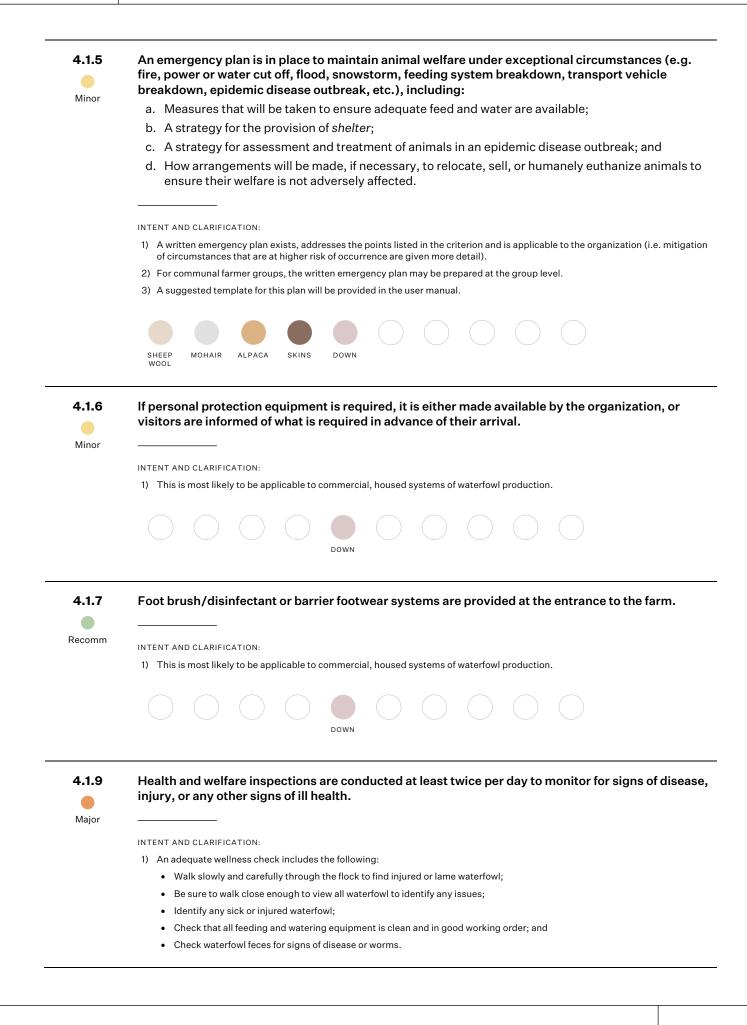


Principle 4 – Animal Welfare

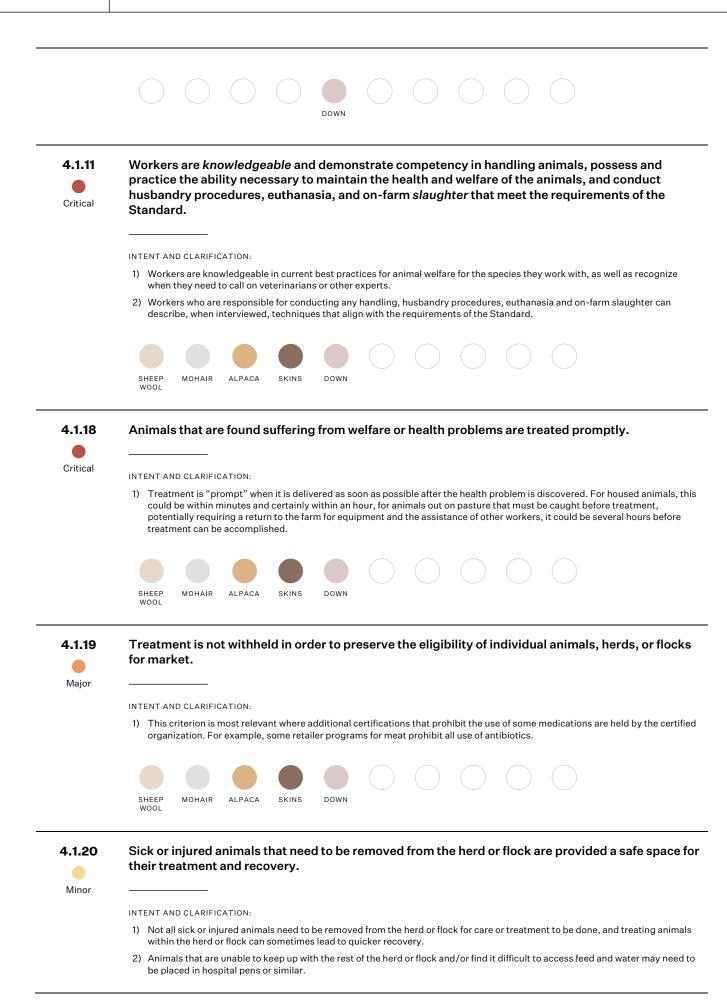
The organization which raises animals adheres to the principles of The Five Domains Model of Animal Welfare throughout the entire lifespan of the animals. The objective is to ensure the animals have adequate nutrition, good health, a favorable environment, appropriate behavior, and a positive mental state. Those responsible for caring for the animals receive proper training and are competent in their roles.

4.1 Health and Welfare Plan

4.1.1	The organization has a written health and welfare plan in place, which includes the following where applicable:					
Major	a. How nutritional requirements are met;					
IVIAJOI	b. How access to clean and safe drinking water is maintained;					
	 Prevention and monitoring of health issues (e.g. prevalent diseases, vaccination, lameness, injuries, internal and external parasites); 					
	d. Standard procedures for animal husbandry operations (e.g. castration and euthanasia);					
	e. Biosecurity;					
	f. Grazing management; and					
	g. Loading and transport.					
	g. Louding the transport.					
	INTENT AND CLARIFICATION:					
	 For communal farmer groups, the written management plan for herd and/or flock health and animal welfare may be met at the group level. 					
	2) Grazing management is not applicable to waterfowl producers.					
	3) A suggested template for this plan will be provided in the user manual.					
	SHEEP MOHAIR ALPACA SKINS DOWN					
	WOOL					
4.1.2	The organization's health and welfare plan is reviewed by a veterinarian at least annually.					
Minor						
	 Small producer: This criterion is a recommendation. The health and welfare plan may be reviewed by the veterinarian during the annual visit (ref. criterion 4.1.4). 					
4.1.4	A veterinarian visits the farm at least annually to monitor the health condition of waterfowl.					
Minau						
Minor	INTENT AND CLARIFICATION:					
	1) For small farms, veterinary access shall be available as needed.					









3) The organization does not need to have a designated hospital pen or similar available at all times but, if the organization does not have a designated area, it shall be able to show how it could create one if needed.



INTENT AND CLARIFICATION:

1) This requirement is specific to the challenges of parasites that are or may become resistant to treatment, as is happening with some types of medication in certain regions.



4.1.23
 Treatments for the health of the animals are administered according to the label or veterinary advice.
 Major
 INTENT AND CLARIFICATION:
 1) The organization shall have guidance available to workers on the use of common health treatments and/or interviewed workers responsible for administering treatment can describe how they assess dosage and administer the products appropriately.



4.1.24

Minor

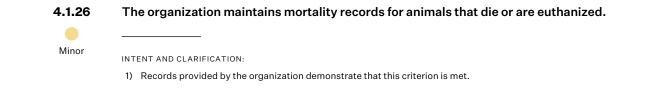
For all treatments, the organization maintains records detailing:

- a. Substance (product) administered and reason for treatment;
- b. Animal or group identification;
- c. Number of animals treated;
- d. Date of treatment; and
- e. Withdrawal period.

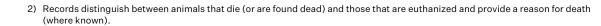
INTENT AND CLARIFICATION:

1) Records provided by the organization demonstrate that this criterion is met.

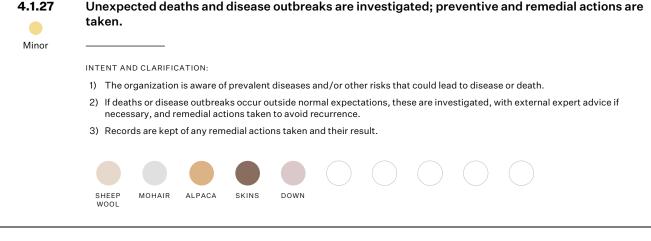












4.1.28 If mortality rates exceed expected levels, actions are taken to resolve the problem.

INTENT AND CLARIFICATION:

- 1) There is no set "expected level" of mortality determined by the Standard.
- 2) The organization shall document its expectations for overall mortality and/or mortality for different types or age groups of animals and, if rates exceed these limits, the organization shall demonstrate that it investigates the cause and takes action to bring mortality back to its expected levels.
- 3) The organization shall keep records of mortality rates and the actions taken as a result.

SHEEP WOOL	MOHAIR	ALPACA	SKINS	DOWN			

4.1.29 Major

Minor

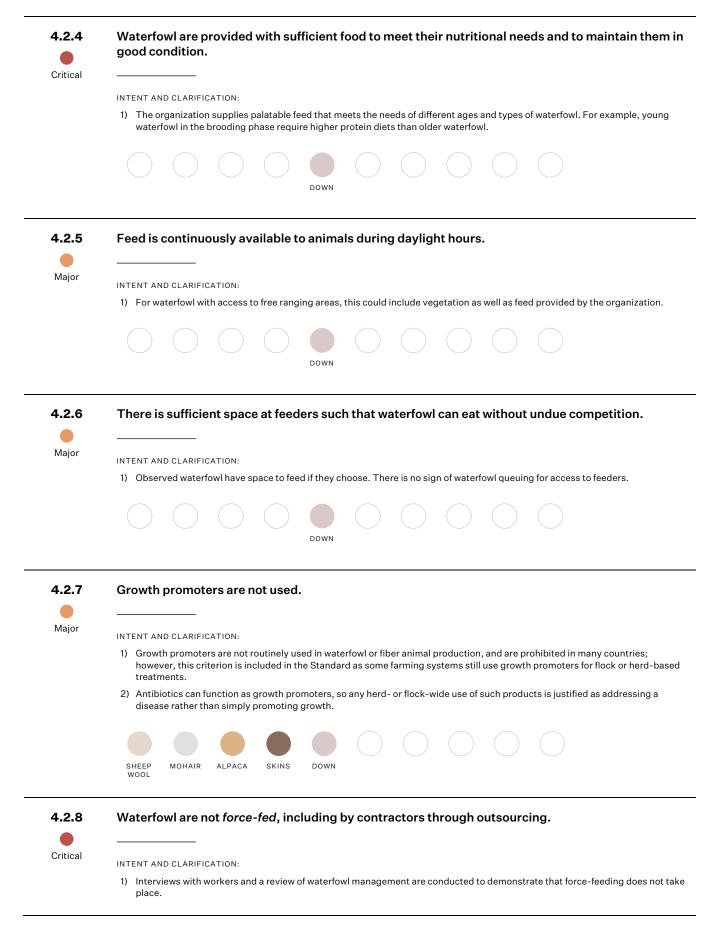
Species of animals kept on the farm which are not included in the certificate scope are also treated humanely. These animals are not continuously under close confinement, and receive nutrition, care, handling, and veterinary attention as necessary for their health, safety, and comfort.

- The auditor is not expected to perform a full audit of the welfare for all non-certified species on the site, but if concerns about the management and welfare of other species are observed while auditing the certified species, this criterion is applicable.
- 2) Other species may include working animals, guardian animals, and/or other species of livestock on the certified site.
- 3) Close confinement is defined as situations when an animal does not have freedom of movement to stand up, lie down, move around, and/or get away from other animals.

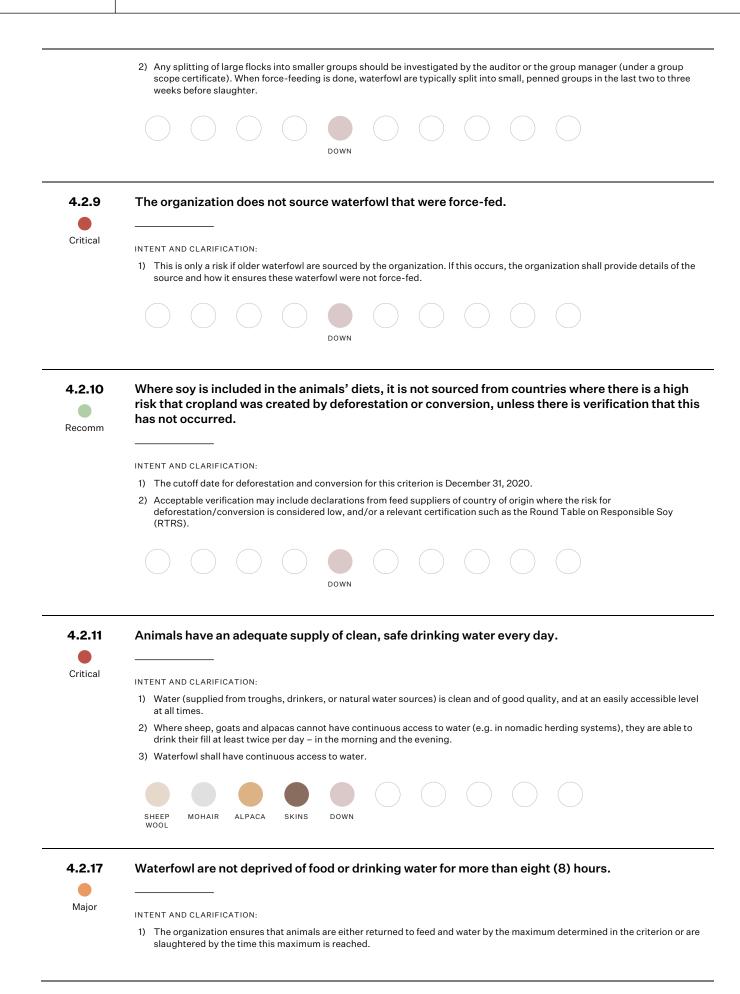




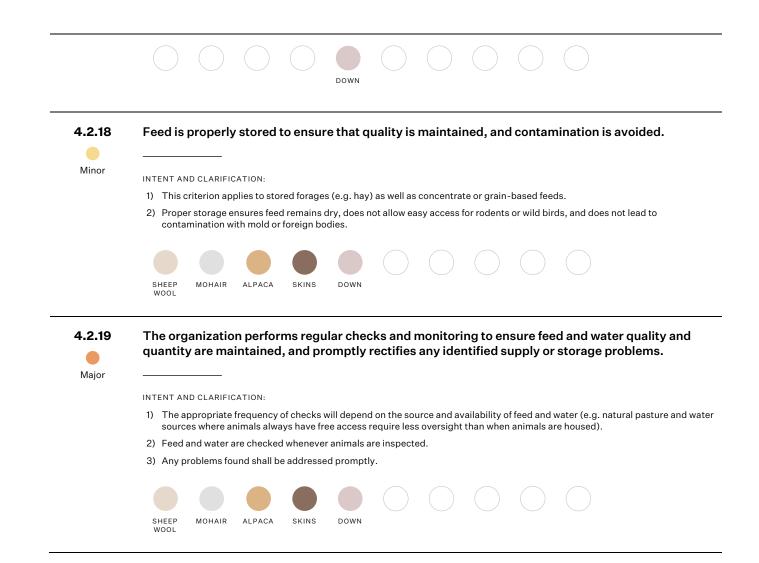
4.2 Animal Nutrition



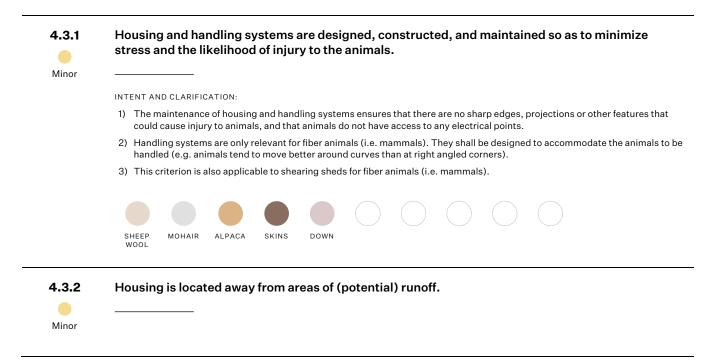








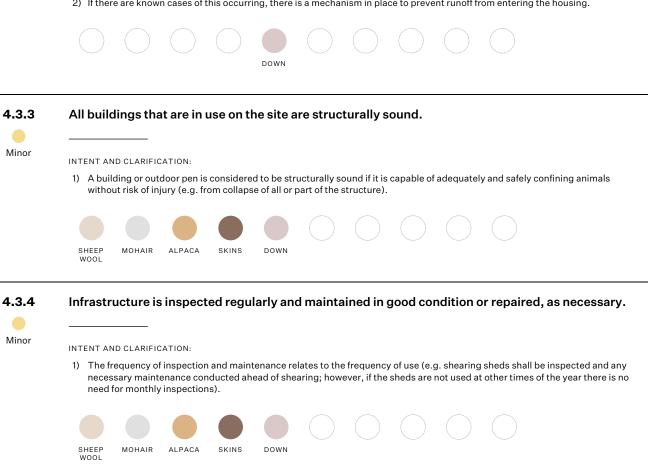
4.3 Living Environment





INTENT AND CLARIFICATION:

- 1) Runoff is considered any water running to housing.
- 2) If there are known cases of this occurring, there is a mechanism in place to prevent runoff from entering the housing.



4.3.6 Waterfowl have access to protective housing or shelter to prevent them from suffering from heat and cold stress.

INTENT AND CLARIFICATION

- 1) In systems where waterfowl are permanently housed, they are therefore protected from wind, rain, and snow, but the temperature within the house also shall be managed (e.g. by insulation, cooling fans, etc.), depending on external conditions.
- 2) In free-ranging systems the waterfowl may have continual free access to a house or shelter; however, in smaller scale systems waterfowl may be taken out to a range area in the morning and brought back to shelter at night. During such davtime freeranging periods, if waterfowl could be exposed to temperatures that could cause heat or cold stress, suitable shelter (either natural or manufactured), shall be provided.





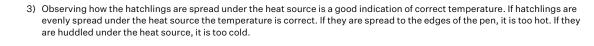
Major

Hatchlings are provided with appropriate supplemental brooding heat.

Major

- 1) The organization provides supplemental heat for the first few weeks of life, for hatchlings raised away from their parents.
- 2) Brood temperature should be set at around 32°C (90°F) for the first week and reduced by 3°C to 6°C (5°F to 10°F) per week after that.







4.3.8 Animals are protected from the threat of predators.

INTENT AND CLARIFICATION:

Major

Minor

- 1) The intention of this criterion is to ensure that the organization is aware of local predator threats and takes appropriate action to protect its livestock. This criterion does not set an expectation that no animal will ever be attacked or injured by a predator.
- 2) There are many acceptable options for protecting animals from predators, including fencing, use of night kraals, herders that accompany animals, livestock guardian animals, shelters on the range for waterfowl that are outside, etc.



4.3.9 Any farm cats, dogs, and/or other pets are kept out of the waterfowl housing and shelter area.

INTENT AND CLARIFICATION:

- 1) Farm cats, pet dogs, and other pets are not seen in waterfowl housing and shelter areas.
- 2) The only exception to this is if livestock guardian animals are in use to protect waterfowl and these have been bonded to the flock.



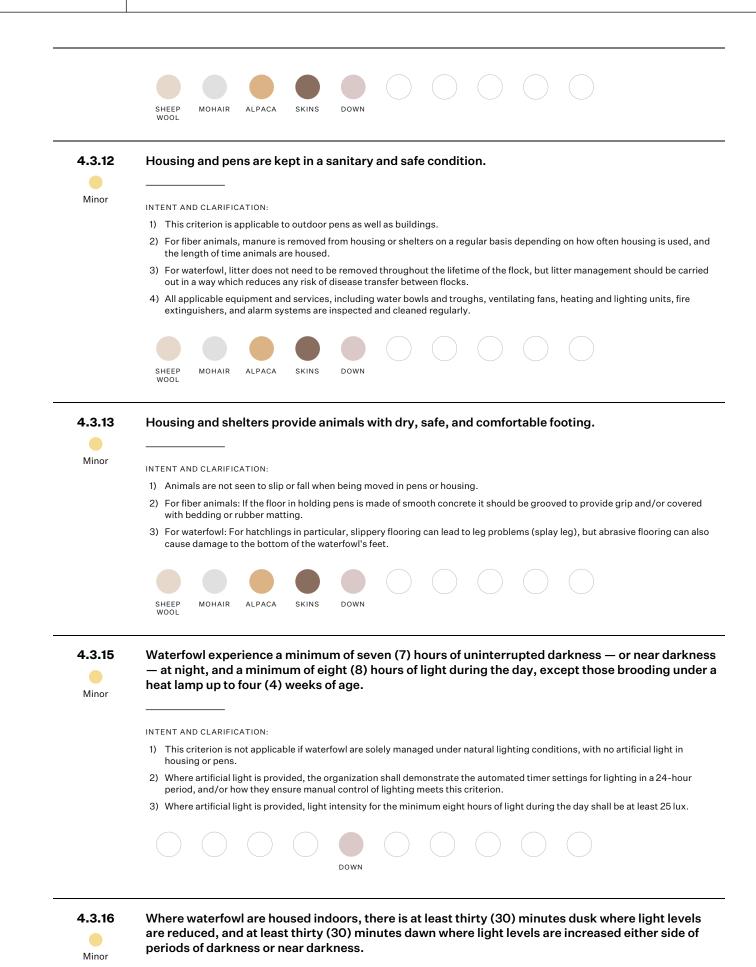
4.3.10 Housing is well ventilated.
Minor
INTENT AND CLARIFICATION:

1 This criterion is applicable when animals are held in roofed buildings.
2 Buildings are effectively ventilated so as to avoid high humidity, condensation, or the build-up of harmful concentration of gases such as ammonia and carbon dioxide.
3 Levels of dust and ammonia in housing are not at levels which are noticeably unpleasant to humans. Ammonia and dust are checked at animal height, not at human height.

4.3.11 Minor Where automatic ventilation systems or other mechanical systems of ventilation are required to maintain air quality, an alarm system is in place that alerts workers to failures in these systems.

- 1) This criterion is only applicable where there are automatic or mechanical ventilation systems in place.
- 2) Alarm systems may issue an audible or visual alarm at the building where systems have failed or an automated call or text to a cell phone belonging to someone who can and will take action.



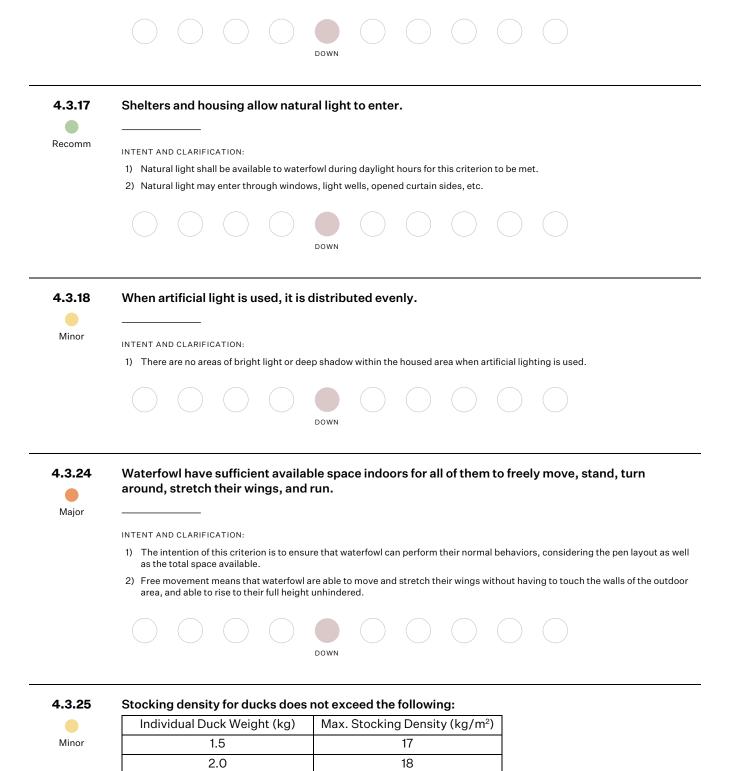


Principle 4 – Animal Welfare TE-MM-STN-101D-V1.0-PILOT © Textile Exchange





- 1) This criterion is not applicable if waterfowl are solely managed under natural lighting conditions, with no artificial light in housing or pens.
- 2) The organization shall be able to demonstrate its lighting control capabilities for gradual decrease/increase of light intensity.



20 21

2.5

3.0

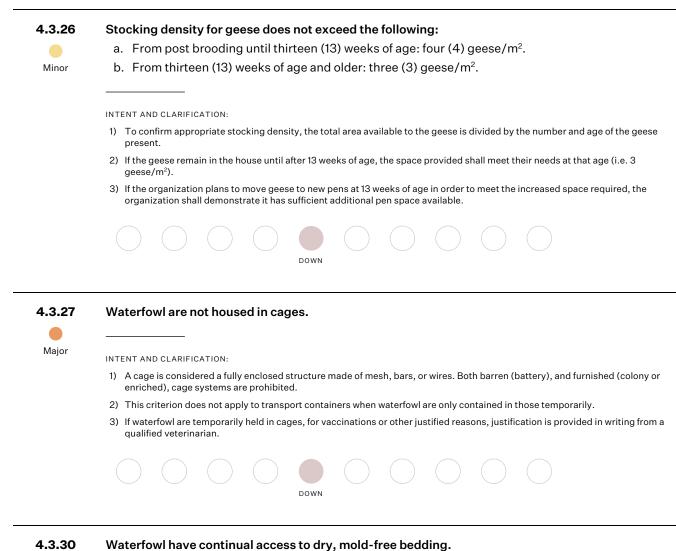


3.5	22
4.0	23
4.5	24

INTENT AND CLARIFICATION:

- 1) To confirm appropriate stocking density, the total area available to the waterfowl is divided by the number and weight of the waterfowl present.
- 2) If the waterfowl remain in the house until slaughter, the space provided shall meet the needs of the waterfowl at their anticipated final weight.





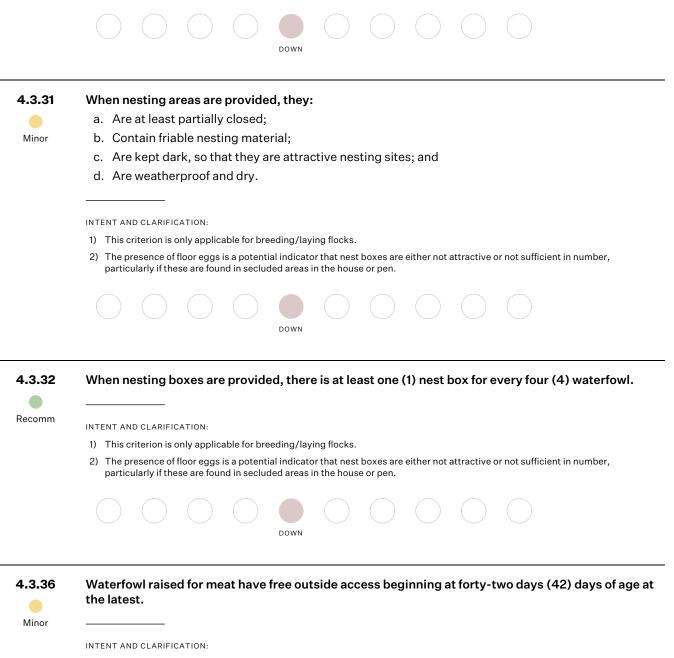
INTENT AND CLARIFICATION:

Major

 The auditor should assess how friable (easily crumbled), the bedding is. The bedding does not stick to boots as the auditor walks through the house. It does not form a lump when compressed that retains its shape once compression is released, nor does it release water when compressed.

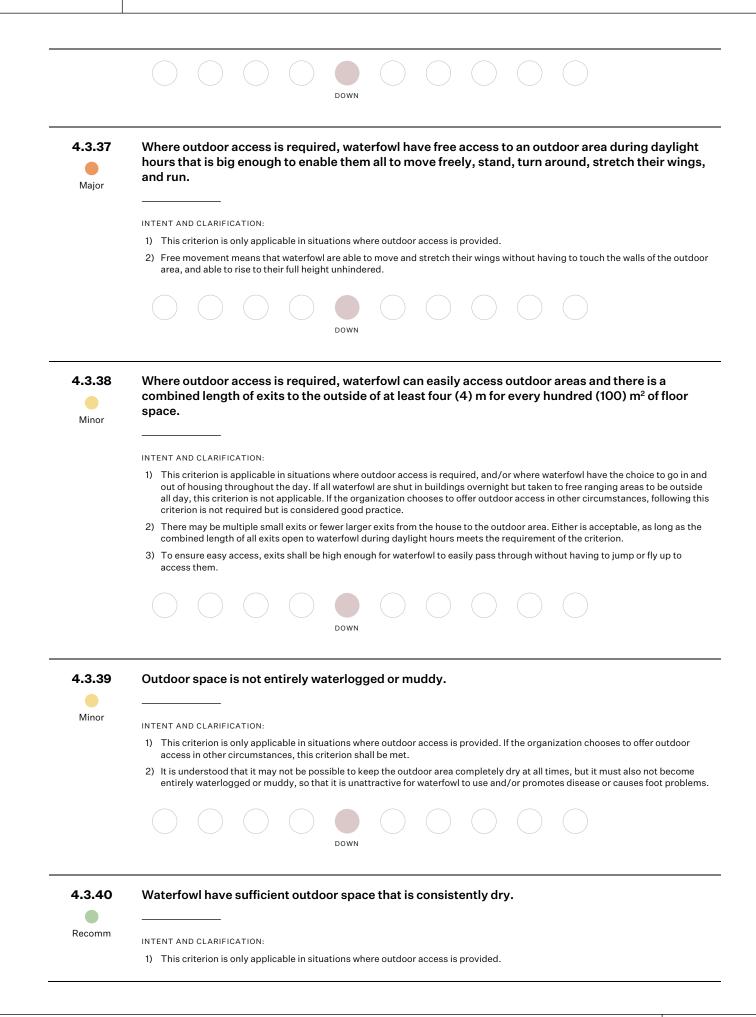


- 2) The areas around water points are difficult to keep dry due to the behavior of waterfowl using water for preening, but any caked, damp, or wet areas of bedding in this area should not exceed more than 10% of the total area of the house or pen.
- 3) Waterfowl do not have wet bedding stuck to their feathers.
- 4) Pens with mesh or slatted flooring areas are not exempt from the need to be bedded. Mesh or slatted flooring may be covered to create the equivalent of a solid surface to hold bedding.

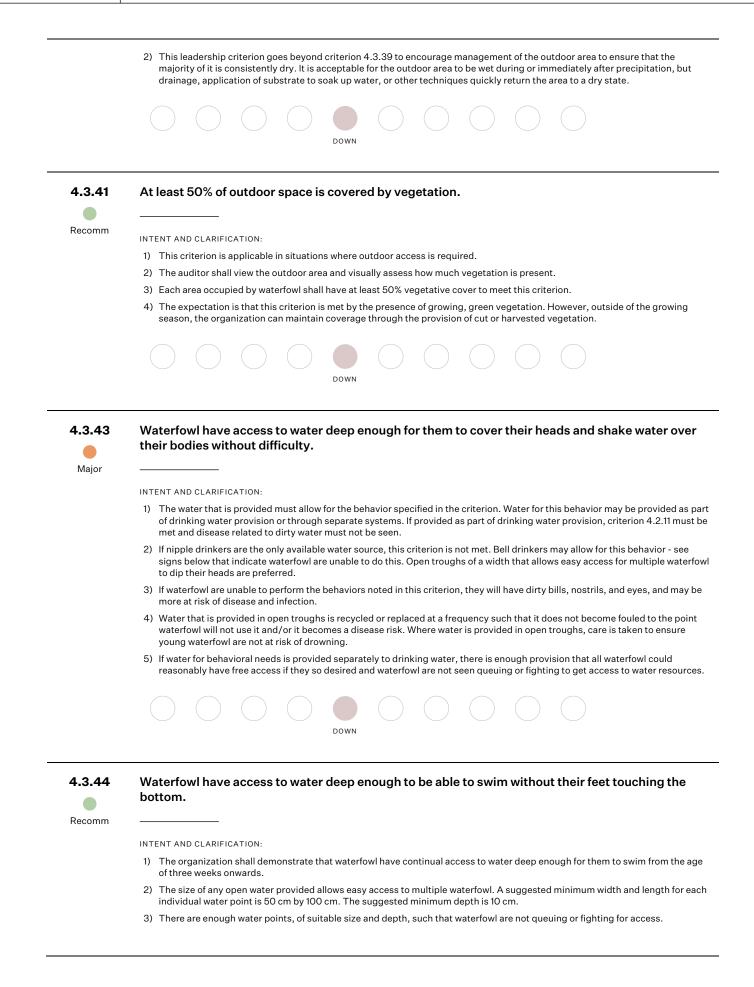


- If the organization only has waterfowl that are expected to be slaughtered before they reach 42 days of age, or only has breeding flocks/parent waterfowl, this criterion is not applicable.
- 2) When the organization can show that the expected age of slaughter is 42 days of age or less, and that exceeding 42 days of age before slaughter only occurs in unforeseen circumstances such as breakdown at slaughter facility, extreme weather that precludes transport of waterfowl or similar, outdoor access need not be provided for individual flocks affected up to the age of 49 days of age.
- 3) Where this criterion is applicable, the organization can provide a record of the age at which each flock is provided with outdoor access.
- 4) Weather conditions may not be used as a reason for withholding outdoor access once waterfowl reach 42 days of age unless these are extreme emergency conditions (e.g. ice storm or cyclone).

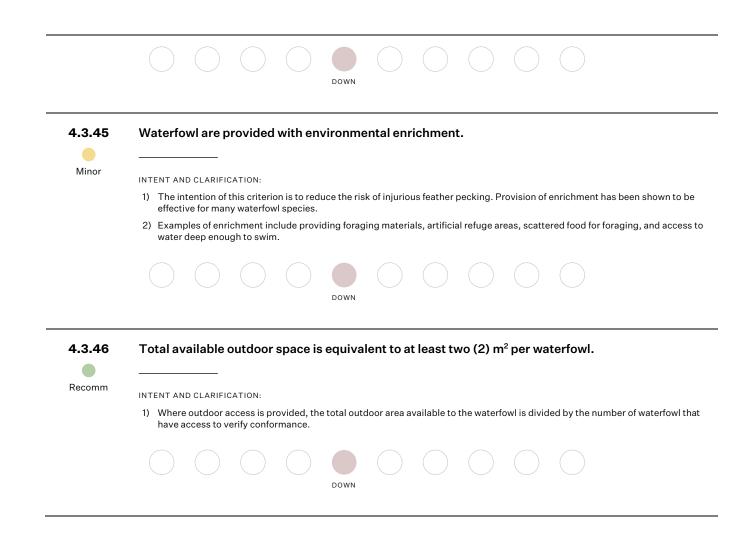








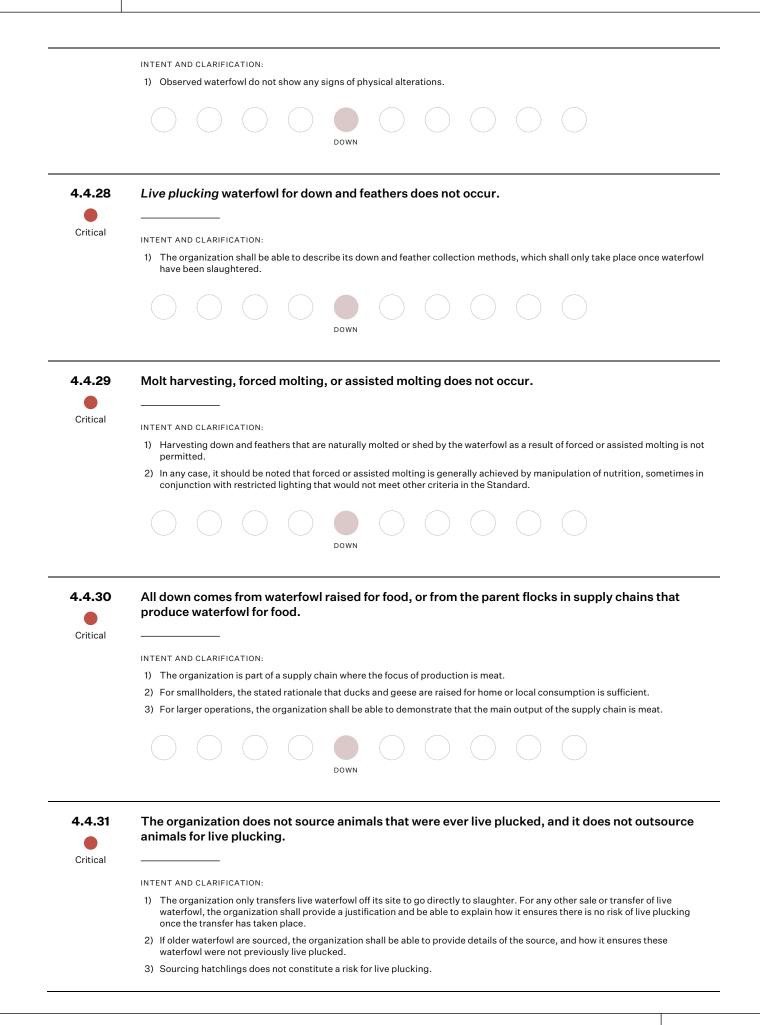


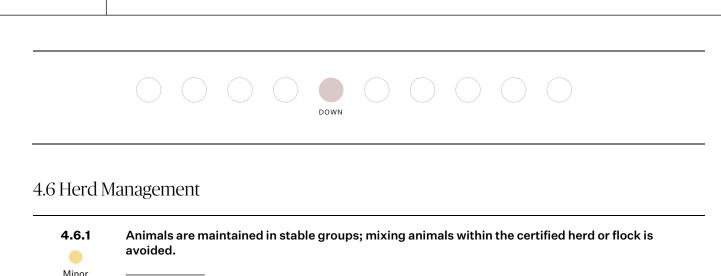


4.4 Husbandry Procedures

4.4.26	Modifications to the bills of waterfowl including bill trimming, debeaking, or infrared bill treatment							
	(or trimming), are not conducted.							
Critical								
	INTENT AND CLARIFICATION:							
	 Observed waterfowl do not show any obvious sign of bill trimming. The organization has a system in place to ensure that hatcheries supplying them with ducklings or goslings do not perform infrared bill trimming or treatment, or any other physical alterations. 							
	DOWN							
4.4.27	No other physical alterations of waterfowl happen, such as:							
	a. Declawing;							
Major	b. Hole punching;							
	c. Wing clipping;							
	d. Trimming of feathers; or							
	e. Castration.							







INTENT AND CLARIFICATION:

- 1) The intention of this criterion is to allow established social order to be maintained by minimizing mixing. This is not a prohibition on any mixing of animals.
- 2) Mixing is specific to the mixing of animals within the certified herd or flock. This criterion is not applicable for mixed species grazing.
- 3) Whenever necessary to mix groups of animals, additional monitoring should take place to ensure non-dominant animals are not injured while a stable hierarchy is formed.
- 4) For down production, mixing may occur if young waterfowl are initially kept in multiple brooder circles and then all released into the main house. This is not a risky time for aggression. Mixing of older waterfowl should not be done.



4.6.2 Major

Isolation of individual animals is minimized.

INTENT AND CLARIFICATION:

- 1) Isolation shall only take place when necessary for animal health and welfare (e.g. treatment of a sick or injured animal may necessitate isolation).
- 2) If isolated animals are seen during the audit, the organization shall have good reason for this, based on supporting the animal's welfare.
- 3) The organization shall be able to describe instances where isolation may be necessary, and these relate to promoting the health and welfare of individual animals, and the wider herd or flock.

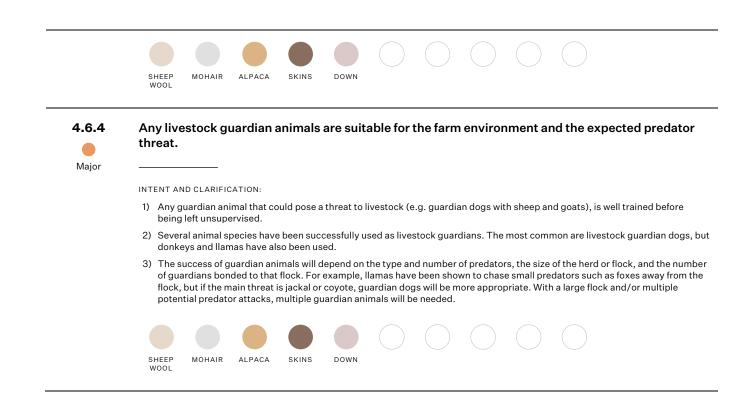


4.6.3

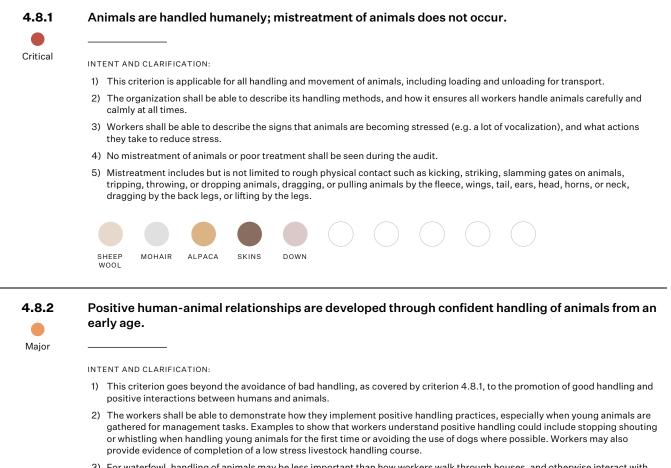
Minor

In case individual isolation cannot be avoided, the confined animal is given a companion or able to maintain visual contact with other animals of the same species. Exception may be made for quarantine purposes.

- 1) Where it is not possible to have a companion in the same pen as an isolated animal, others of the same species shall at least be in sight.
- 2) Exceptions may be made for quarantine, where there is a potential risk of disease that could be spread to companion animals in close proximity to the isolated animal.
- 3) If an animal needs to be isolated for health reasons, it is understood that having a healthy companion in the same pen may not always be the best option (e.g. there may be a risk of disease transfer, or of an injured animal being knocked over by a companion). However, all the animals in scope of the Standard are herd or flock animals, and complete removal from the sight, smell, and sound of other animals of the same species can lead to stress.



4.8 Handling and Transport

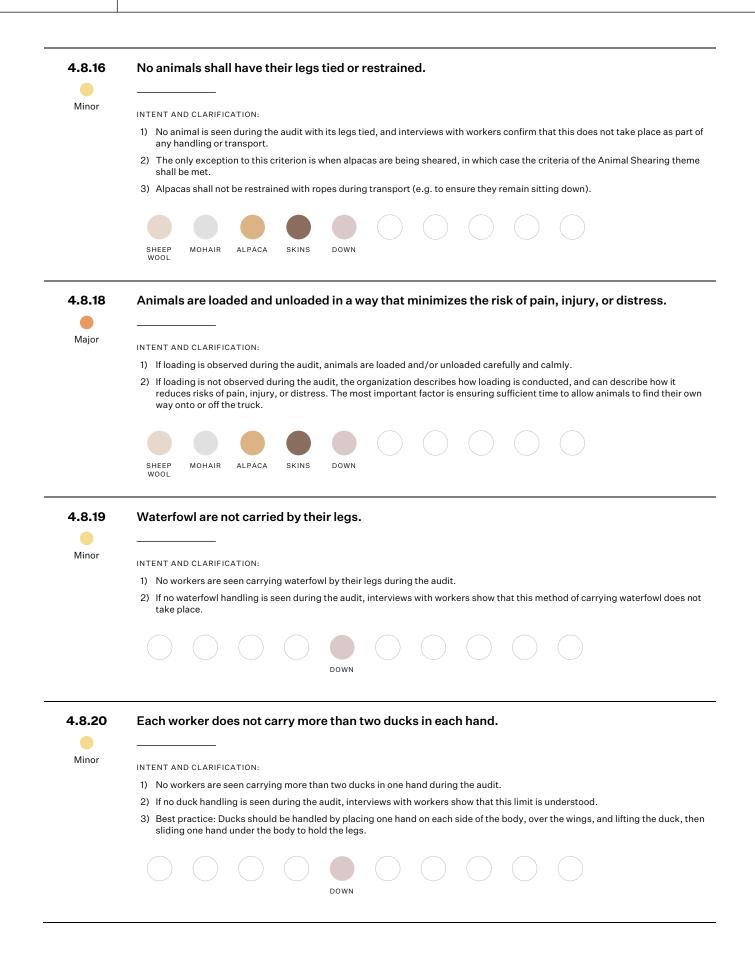


3) For waterfowl, handling of animals may be less important than how workers walk through houses, and otherwise interact with the waterfowl.

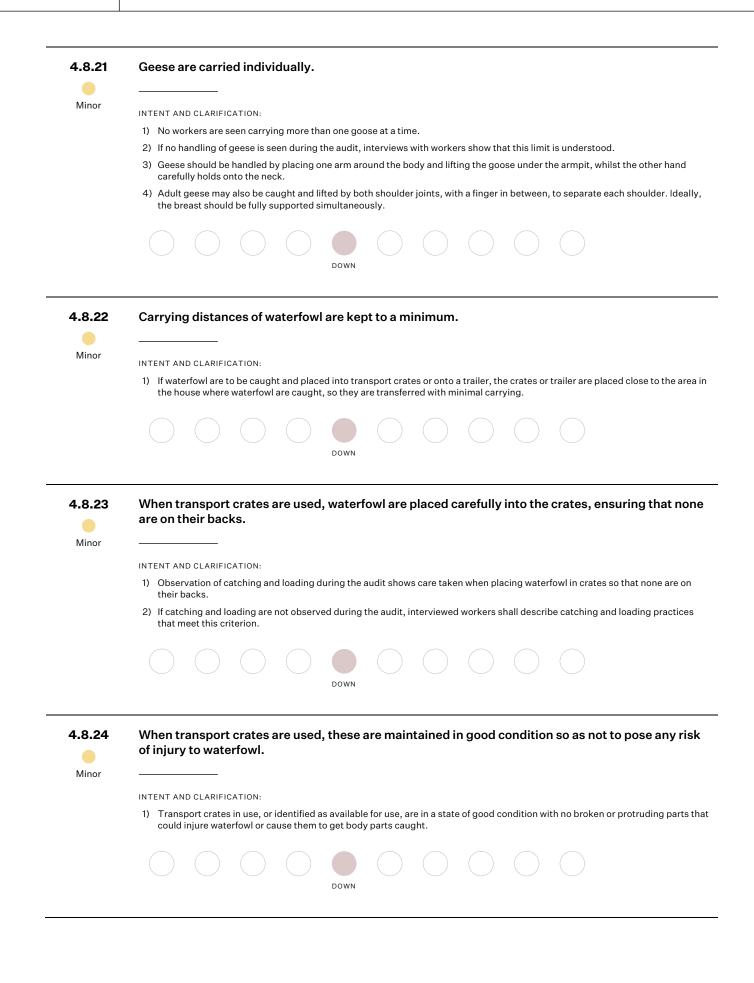


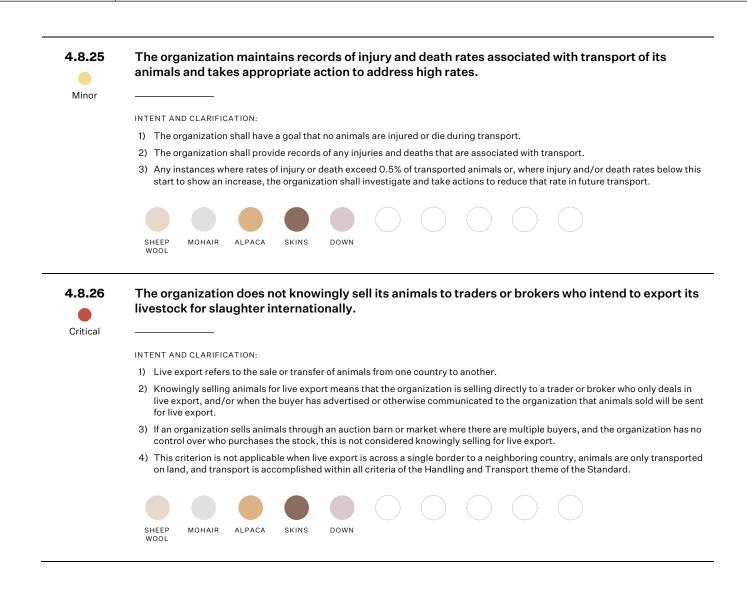












4.9 Handling and Transport Managed by the Organization



At every stage of transport, animals are cared for by a sufficient number of workers, who collectively possess the appropriate ability, knowledge, and competence necessary to maintain the health and welfare of the animals.

- 1) This criterion is applicable for mammals only in situations where the organization is responsible for transportation.
- 2) This criterion is always applicable for waterfowl, whether the organization handles the transport itself or not.
- 3) When responsible for transport, the organization knows all the different people involved in transport from loading and departure from the certified site to final destination and unloading; and can confirm that they are all competent to ensure the requirements of the Standard are maintained throughout transport.







Where the responsibility changes, the person(s) or organization(s) accepting the animals for transport provides a copy of all relevant procedures.

INTENT AND CLARIFICATION:

- 1) This criterion is applicable for mammals only in situations where the organization is responsible for transportation.
- 2) This criterion is always applicable for waterfowl, whether the organization handles the transport itself or not.
- 3) The person in charge of animals may change as they move from the farm to their final destination. The responsibility for implementing the criteria in the Standard related to transport lies with the person(s) selecting and presenting animals for transport and the person(s) or organization(s) accepting the animals for transport.
- 4) Where responsibility changes, there shall be a clear delineation of roles and responsibilities.

For example:

- Producer/consignor (prior to loading): Responsible for mustering and assembling animals; handling prior to loading and during loading.
- Transporter/driver (loading, unloading and management of animals during the journey): Responsible for loading density; additional inspections of livestock post loading; unloading at the destination.
- Receiver (e.g. processor, agent, saleyard manager/superintendent): Reception of animals at the destination; responsible for oversight when unloading.



4.9.4 In the event of any delays arising during the journey, there is a contingency plan in place to ensure the needs of the animals are met.

Minor

INTENT AND CLARIFICATION:

- 1) This criterion is applicable for mammals only in situations where the organization is responsible for transportation.
- 2) This criterion is always applicable for waterfowl, whether the organization handles the transport itself or not.
- 3) The organization shall be able to provide details of contingency plans. These could include sources of alternative tractor units for trucks if there is a breakdown that cannot quickly be repaired, alternative route planning in case of road closures, options for rest stops if excessive delays prolong the journey, etc.



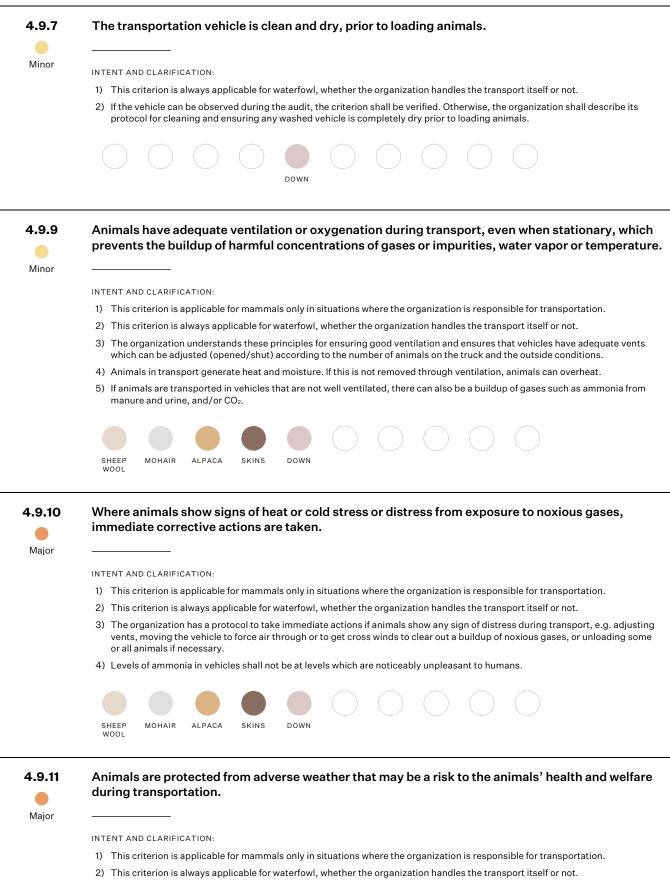


The vehicle used for transport is designed, constructed, and maintained to avoid injury and suffering, and to ensure the safety of the animals.

- 1) This criterion is applicable for mammals only in situations where the organization is responsible for transportation.
- 2) This criterion is always applicable for waterfowl, whether the organization handles the transport itself or not.
- 3) Vehicles are designed or adapted for the transport of livestock and the maintenance of transport vehicles ensures that there are no sharp edges, projections or other features that could cause injury to animals.
- 4) Vehicles are constructed so that animals cannot get body parts stuck in vents, or other openings and cannot fall from the vehicle.







3) The organization is aware of the weather conditions that could impact health and welfare, and ensures vehicles protect animals from these. If extreme weather conditions arise, and the available vehicles cannot protect the animals, transport should be rescheduled.



- 4) The adverse weather that could impact animal health and welfare will vary with season and region. Whether vehicles need to be roofed, how many vents are provided and whether this is natural, or fan assisted, and whether bedding is provided in transport, etc., will all vary depending on the situation.
- 5) In very cold weather, a vehicle with a solid front shall be used to reduce the wind chill factor.



4.9.12 Animals are not transported when climatic conditions are likely to cause significant discomfort or harm.

INTENT AND CLARIFICATION:

- 1) This criterion is applicable for mammals only in situations where the organization is responsible for transportation.
- 2) This criterion is always applicable for waterfowl, whether the organization handles the transport itself or not.
- 3) For waterfowl, the air temperature within the load should remain in the range of 10°C to 30°C (50°F to 86°F).
- 4) In hot regions, transport should take place in the early morning or evening when temperatures are lower and stopping for long periods should be avoided. If it is necessary to stop in hot weather, the vehicle shall be parked in the shade, and at a right angle to the wind direction to improve wind flow between animals.
- 5) The length of fleece on fiber animals will affect whether they are at risk of heat or cold stress. For example, animals that have recently been shorn are at risk of cold stress if transported in cold weather, and animals with a full fleece can be at risk of heat stress at 28°C (82°F), whereas for shorn sheep the upper critical temperature is 32°C (90°F).
- 6) An exception to this criterion is when animals are being moved away from regions where there is extreme weather, to better conditions. For example, moving animals out of drought-stricken regions where regardless of the time of day of the transport, the conditions may be very hot.
- 7) External temperature alone is not a good measure of the risk of heat stress. Including humidity as part of a temperaturehumidity index will provide better insight as to whether fiber animals are at risk of heat stress.



4.9.16

Major

Minor

Waterfowl are not overcrowded during transport.

INTENT AND CLARIFICATION:

- 1) This criterion is always applicable for waterfowl, whether the organization handles the transport itself or not.
- 2) Exact space per waterfowl is specified below. For waterfowl in crates, the crate shall be designed so that waterfowl are able to sit comfortably, with their heads raised, but not stand.
- 3) For waterfowl that are moved in vehicles without being placed in crates, there shall be sufficient headroom for them to stand if they wish.



4.9.17 Minor The number of waterfowl per container (stocking density) is determined before transport, based on the average weight of the waterfowl.

INTENT AND CLARIFICATION:

- 1) This criterion is always applicable for waterfowl, whether the organization handles the transport itself or not.
- 2) The organization shall ensure that calculations are made prior to catching and loading waterfowl into containers. Calculations shall be based on the average weight of waterfowl and the size of transport containers. The calculation does not have to be written down, but the organization shall be able to describe how it is assessed and acted upon.





4.9.18

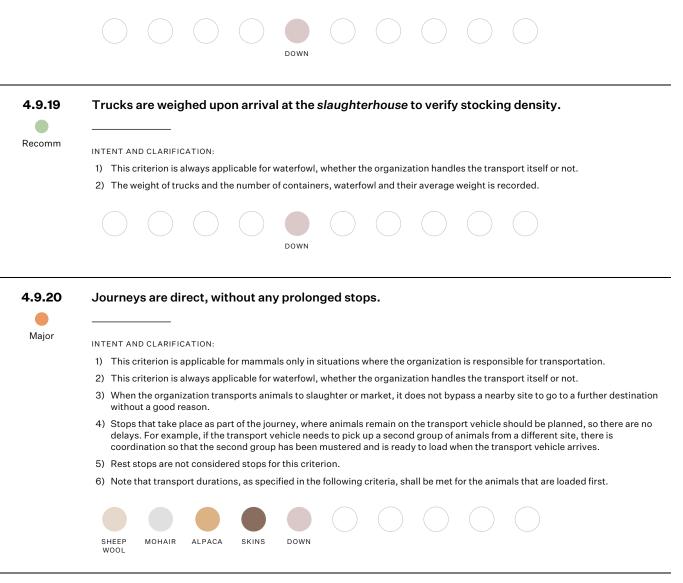
Minor

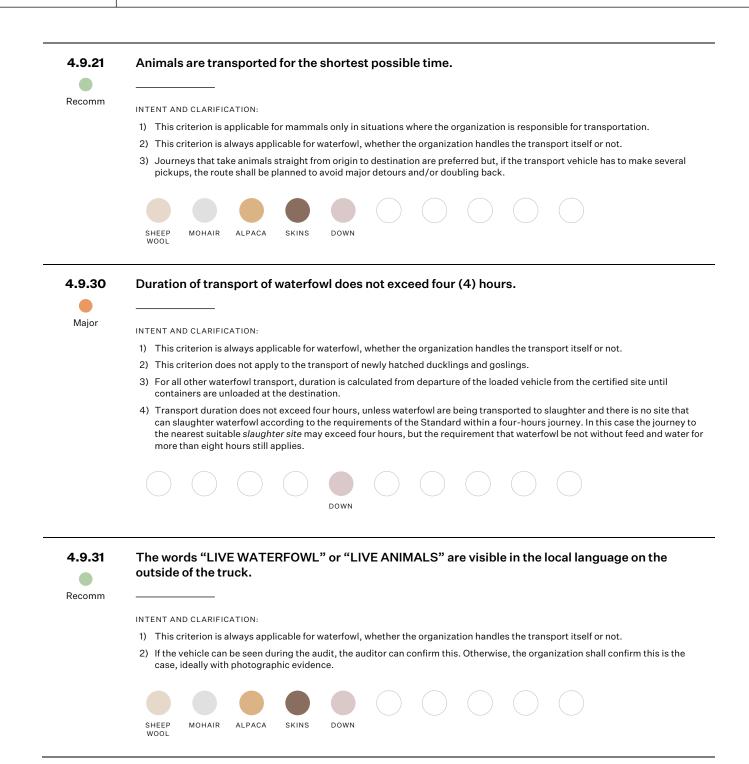
Stocking densities in transport do not exceed:

Weight of waterfowl (kg)	Space per waterfowl (cm²/kg)	
< 1.6	180 – 200	
1.6 – 3	160	
3 – 5	115	
> 5	105	

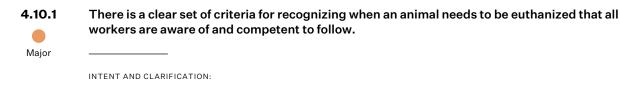
INTENT AND CLARIFICATION:

- 1) This criterion is always applicable for waterfowl, whether the organization handles the transport itself or not.
- 2) If transport is not observed during the audit: The organization provides information on the size of containers (or these may be seen), and the maximum number and weight of waterfowl that would be placed in each container.
- 3) To check stocking density when transport is observed during the audit: the size of the container used is divided by the number and average weight of waterfowl present.



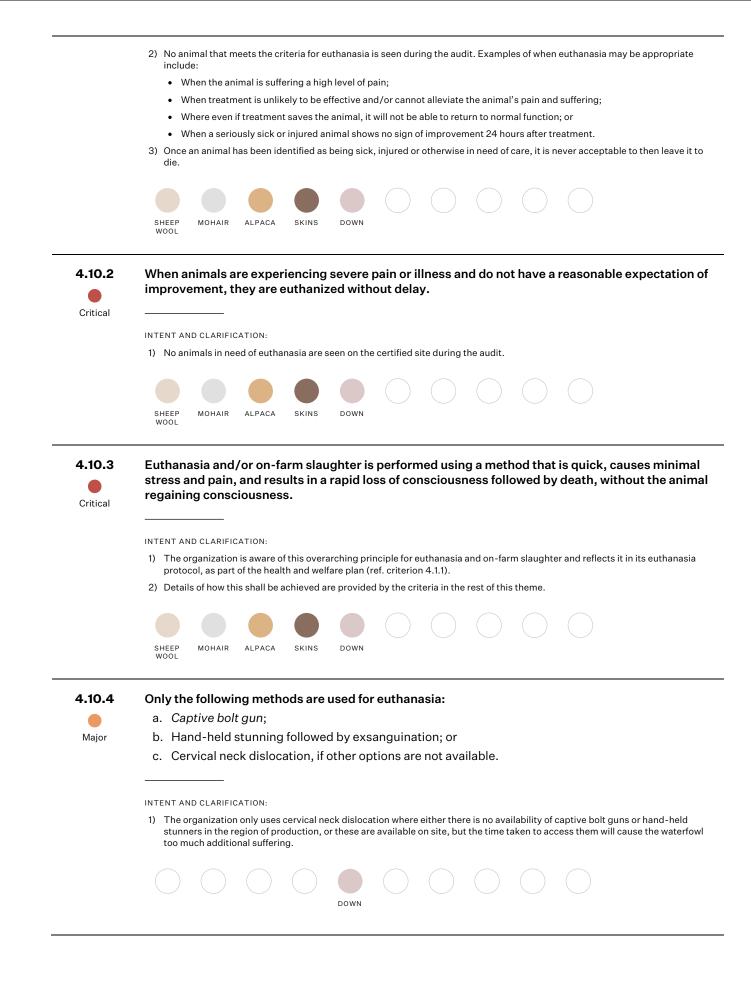


4.10 Euthanasia and On-Farm Slaughter

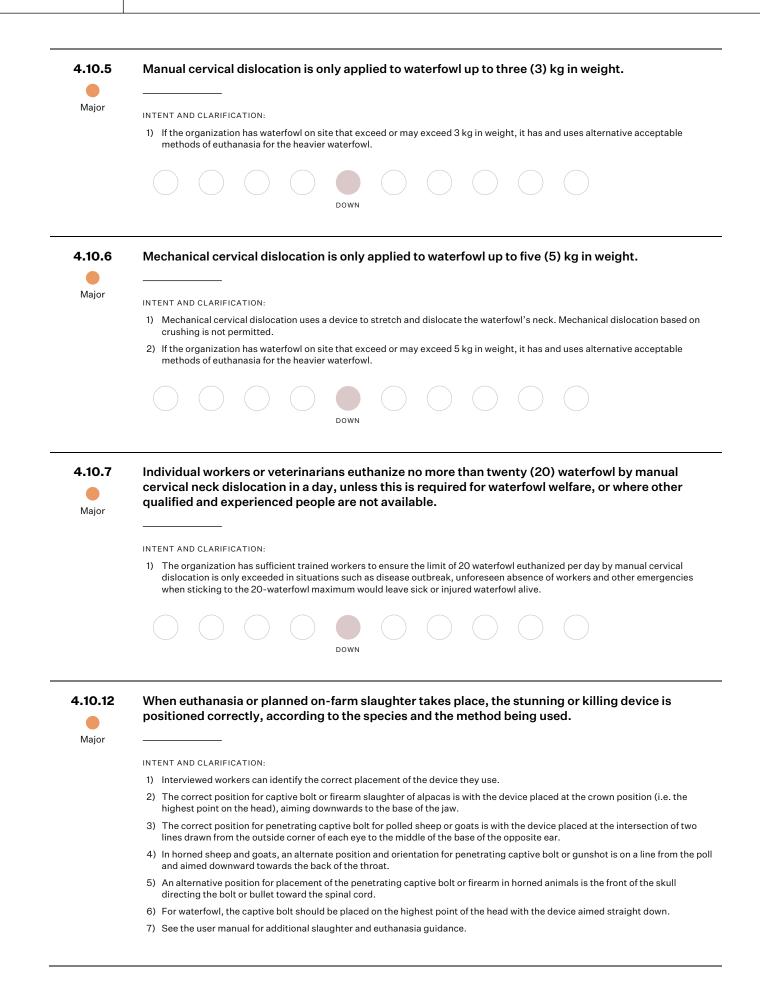


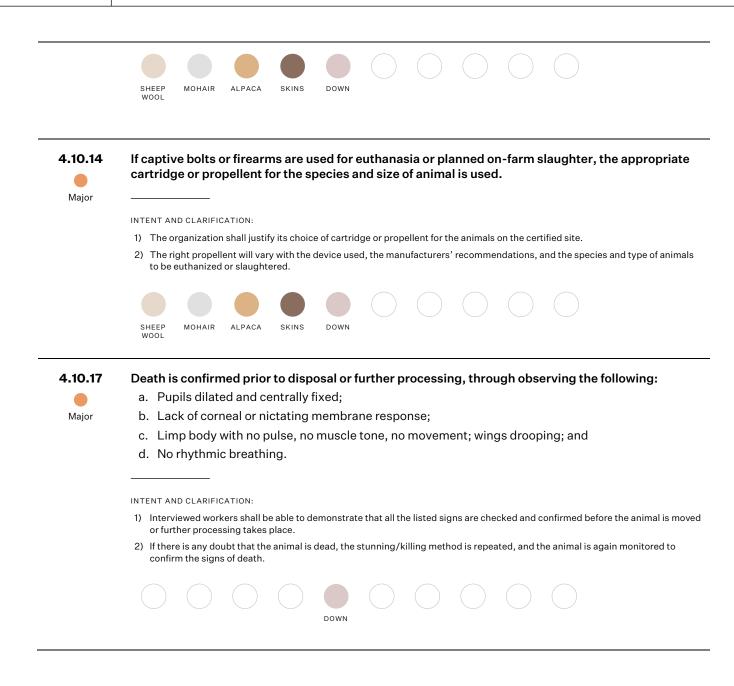
1) The organization has developed guidance on when euthanasia is appropriate, and interviewed workers are aware of the guidance. This shall be included in the euthanasia protocol within the animal health and welfare plan (ref. criterion 4.1.1).



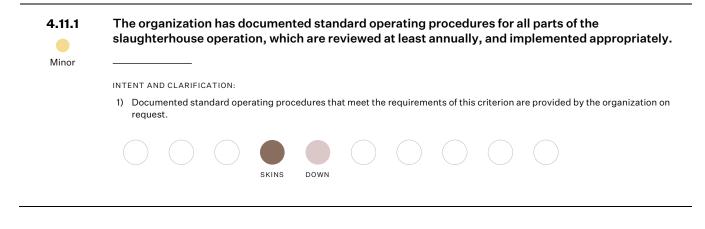




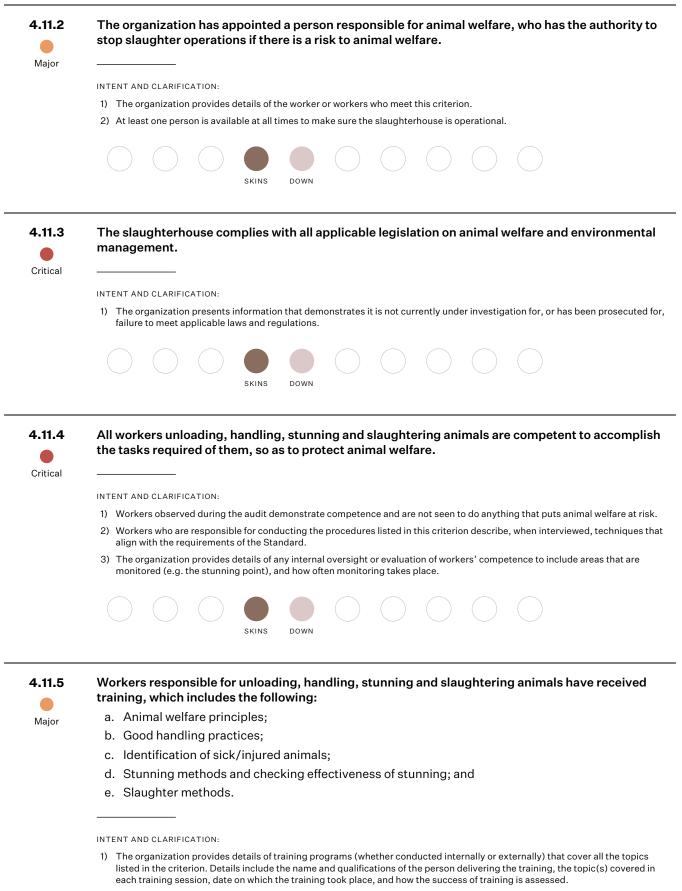




4.11 Slaughterhouse

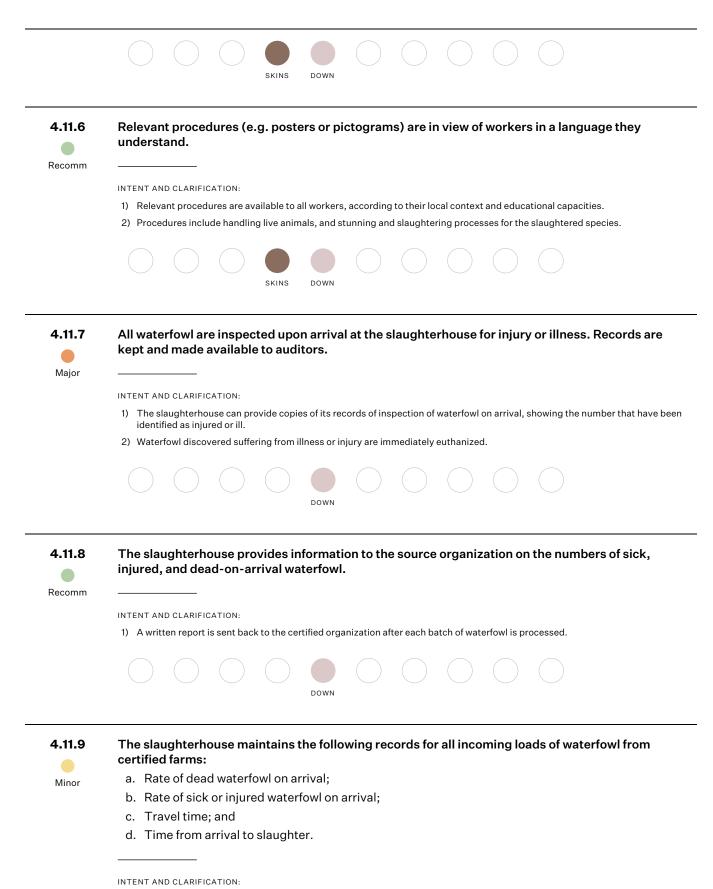






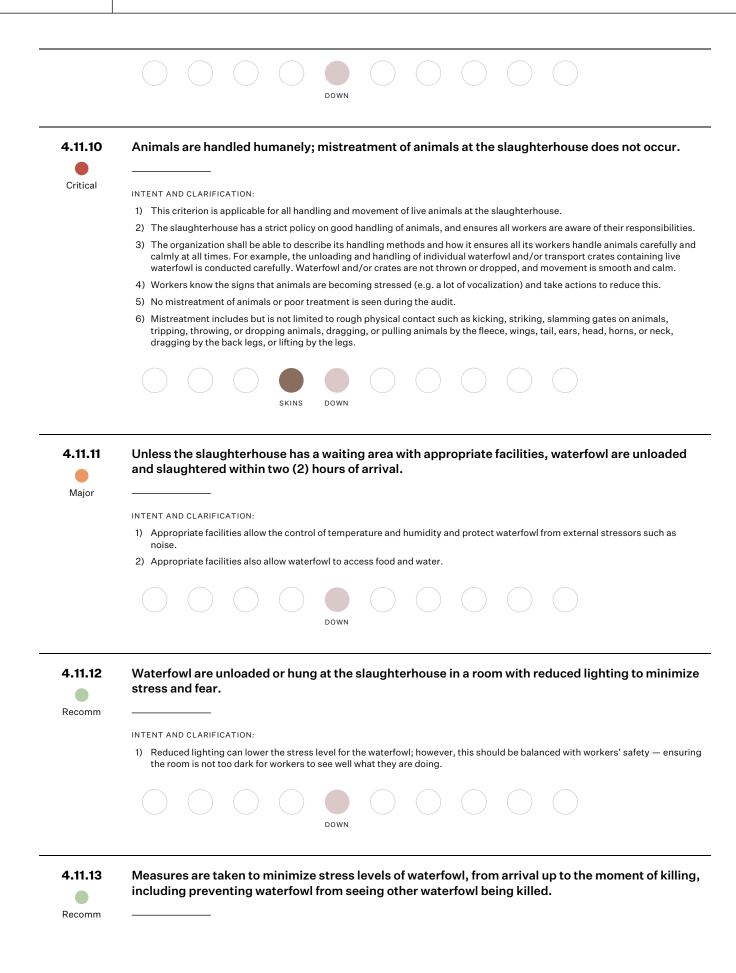
2) The organization provides a list of workers who handle live animals, and evidence that those workers have successfully completed training relevant to the area(s) in which they work.





1) The slaughterhouse can provide copies of its records for waterfowl coming from certified farms, and these records include all the elements required by this criterion.

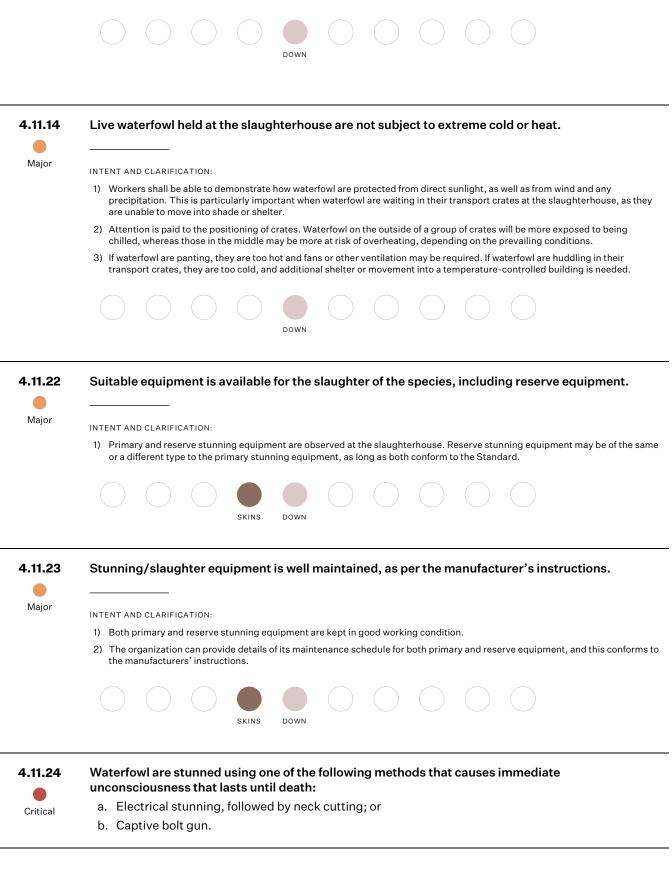




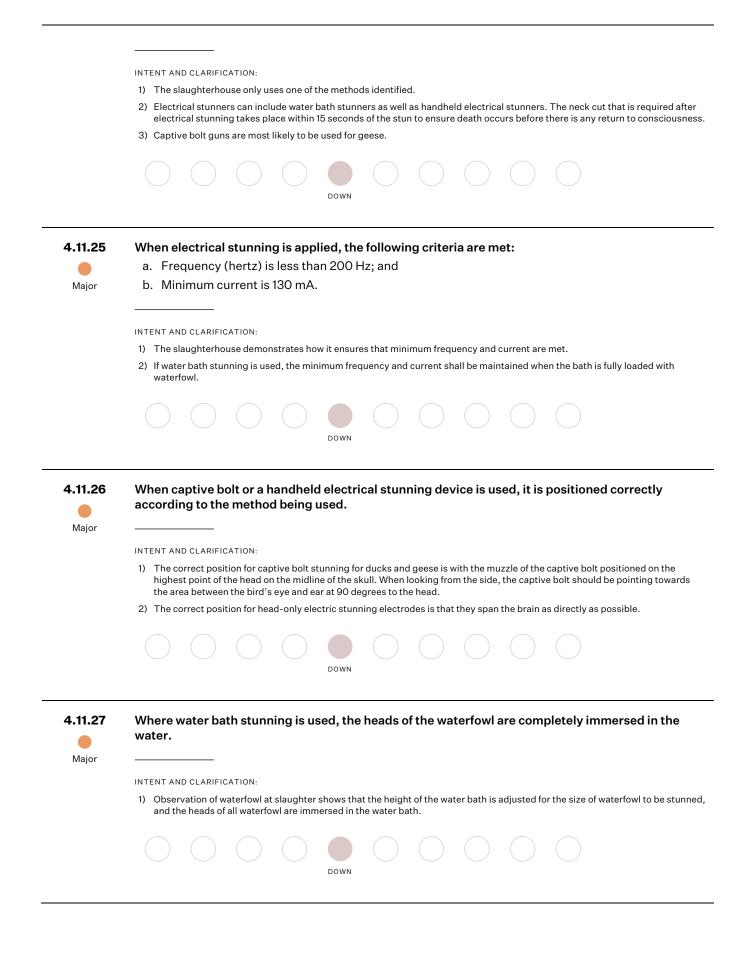


INTENT AND CLARIFICATION:

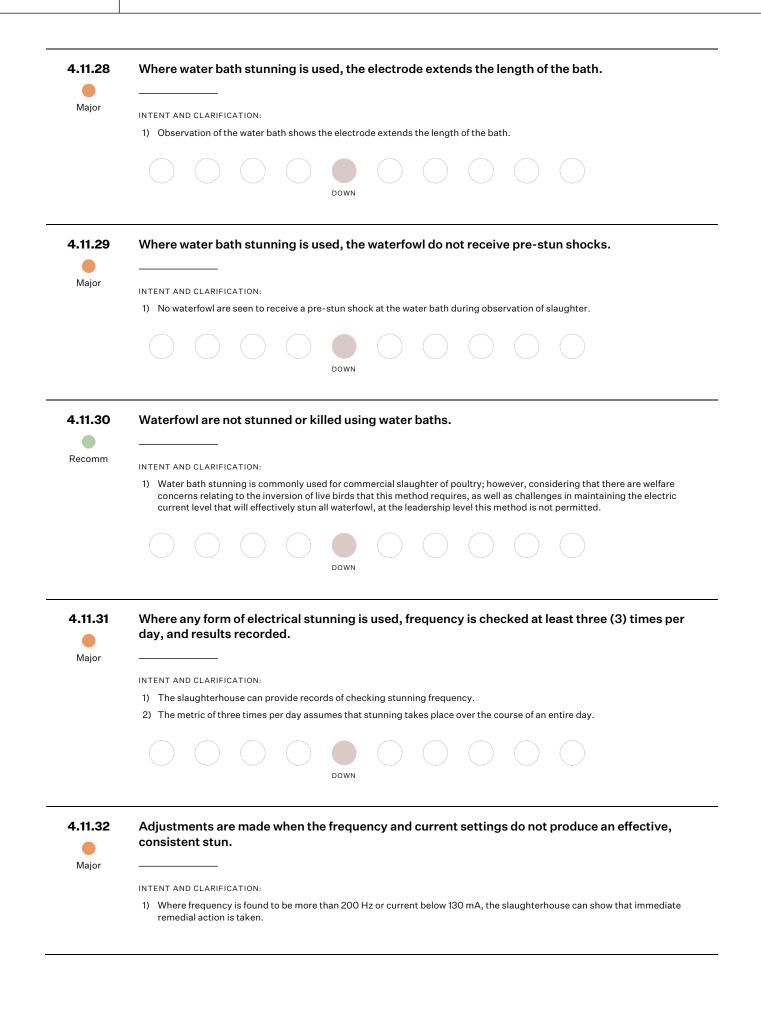
- The slaughterhouse ensures that workers consider waterfowl's welfare at all steps from arrival at the plant until death. This
 goes beyond adherence to the individual criterion, but to the whole Animal Welfare principle, where management is focused on
 the reduction of stress at all times.
- 2) The interviewed workers shall frame their actions through the lens of what is best for the waterfowl's welfare.



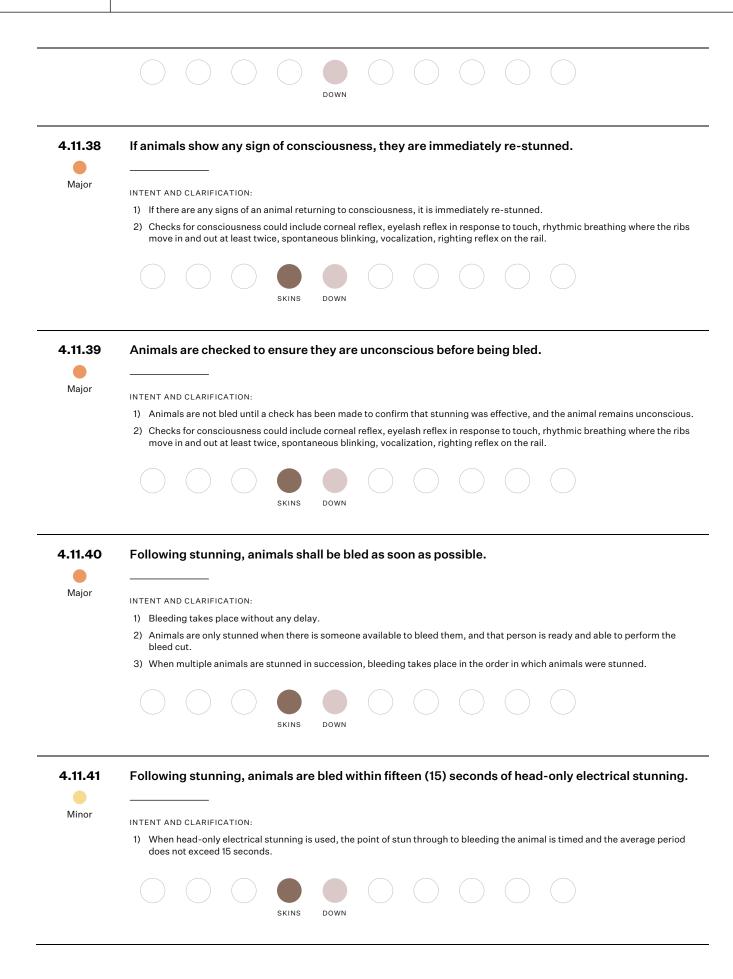


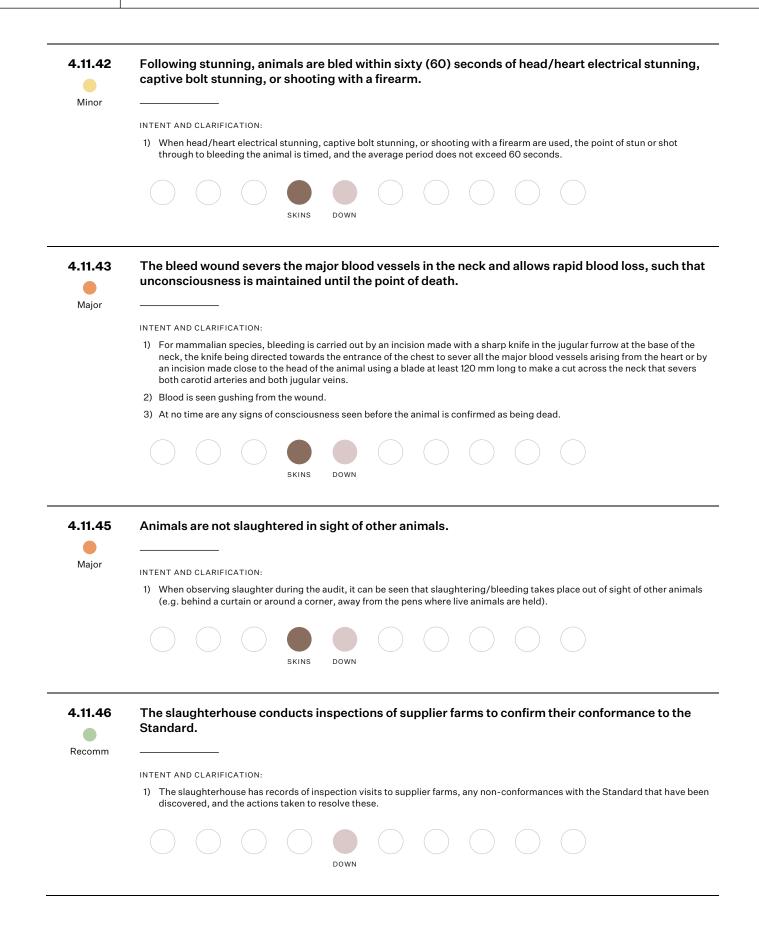








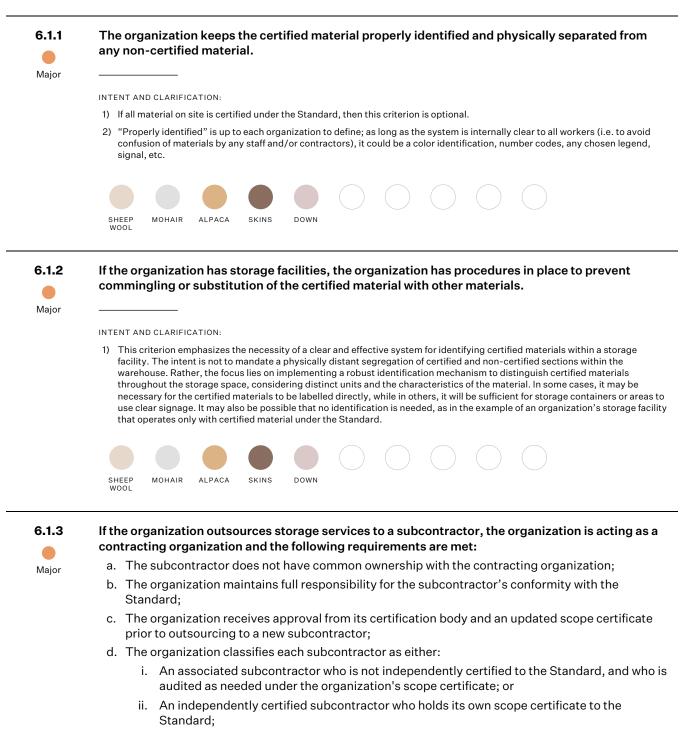




Principle 6 – Chain of Custody

The organization demonstrates credible chain of custody for the tracking and handling of certified materials by maintaining the identity of these materials as well as necessary records, including those used for establishing initial volumes of certified materials originating in tier 4. Systems cover annual volume reconciliation, sales of certified materials including eligible claims, and, when applicable, the optional use of approved logos and claims.

6.1 Material Handling





- e. The organization maintains a list of all subcontractors who may be used to store certified materials, including the subcontractor's name, address, contact details, and a description of the outsourced storage activities; and
- f. For independently certified subcontractors, the organization's records include the subcontractor's certification body, TE-ID, and the scope certificate expiration date.

INTENT AND CLARIFICATION:

1) By definition, a subcontractor does not have common ownership with the contracting organization.



6.1.4 Major If the organization outsources storage services to a non-certified subcontractor, the organization has a valid contract with each associated subcontractor which identifies the work to be outsourced and requires that the subcontractor:

- a. Meets all applicable certification criteria of the Standard;
- b. Maintains physical separation of the certified material from all other materials present at the subcontractor's site;
- c. Agrees to allow the organization's certification body to conduct audits of the subcontractor in accordance with the Standard;
- d. Does not make any claims related to the Standard, including claims of the subcontractor being certified to the Standard or any use of the Standard's logo; and
- e. Does not further outsource any storage of the certified material.

INTENT AND CLARIFICATION:

 Associated subcontractors are audited by the contracting organization's certification body, on a risk basis, and are not permitted to further outsource any storage of the certified material.



6.1.5

Major

If the organization outsources storage services to an independently certified subcontractor, the organization has a valid contract with each subcontractor which identifies the work to be outsourced and requires that the subcontractor:

- a. Meets all the applicable certification criteria of the Standard under its own certified system;
- b. Informs the organization within seven (7) calendar days of any changes in its certification status, including suspension, withdrawal, expiry, or recertification; and
- c. Provides the organization with an updated scope certificate upon recertification.

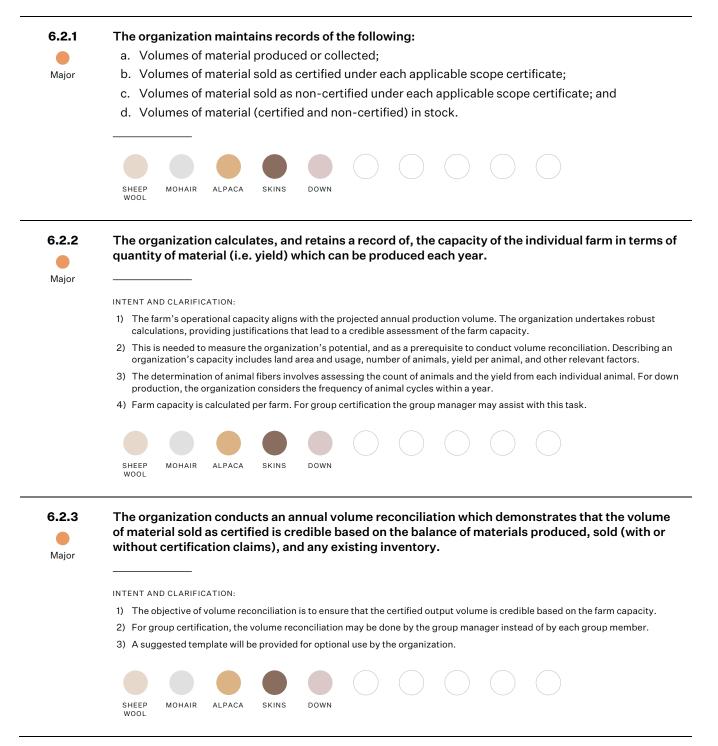
INTENT AND CLARIFICATION:

 A subcontractor may choose to hold an individual scope certificate (i.e. an independently certified subcontractor) but is not required to. Independently certified subcontractors are not subject to an additional audit as part of the contracting organization's audit/certification. Independently certified subcontractors are permitted to further outsource any storage of the certified material, subject to the requirements of the Standard.





6.2 Volume Reconciliation



6.3 Sale of Certified Materials



The organization holds a valid Materials Matter scope certificate whenever the material is shipped or sold with certification claims. Otherwise, the material shall not be considered to be certified.



INTENT AND CLARIFICATION:

 The seller organization is always required to hold a valid scope certificate in order to sell materials as certified. Any material which is processed, shipped, and sold by the applicant before a scope certificate is issued, or after a scope certificate expires, shall not be considered as certified, and is not eligible for a *transaction certificate*.



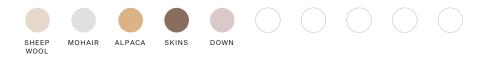
6.3.3

Major

The organization applies for a transaction certificate (TC) from its certification body when it sells materials with a certification claim to another Materials Matter certified buyer.

INTENT AND CLARIFICATION:

- If the organization is selling materials from a certified source, but the organization does not want or need to make certification claims to its buyer, there is no need to request a transaction certificate to cover the shipment. However, in that case, the buyer is unable to make certification claims on those materials, regardless of if the buyer holds a scope certificate or not.
- 2) For group certification, the group manager requests transaction certificates from its certification body for each sale of certified material on behalf of its group members. A farm group member may request transaction certificates from the certification body, provided that prior notice to the group manager has been given and the group manager has granted permission to do so to the farm group member.





The transaction certificate application includes documented proof of the sale of certified material. The organization provides the information requested by the certification body, which may include but is not limited to:

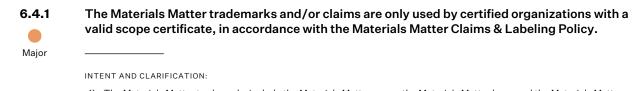
- a. Invoices, purchase orders, financial records, third party material quality test reports, and shipping documents (e.g. government transportation documents) that show the outgoing materials have been sold to the named buyer of the materials; and
- b. The identity of the certified materials, quality, and quantities.

INTENT AND CLARIFICATION:

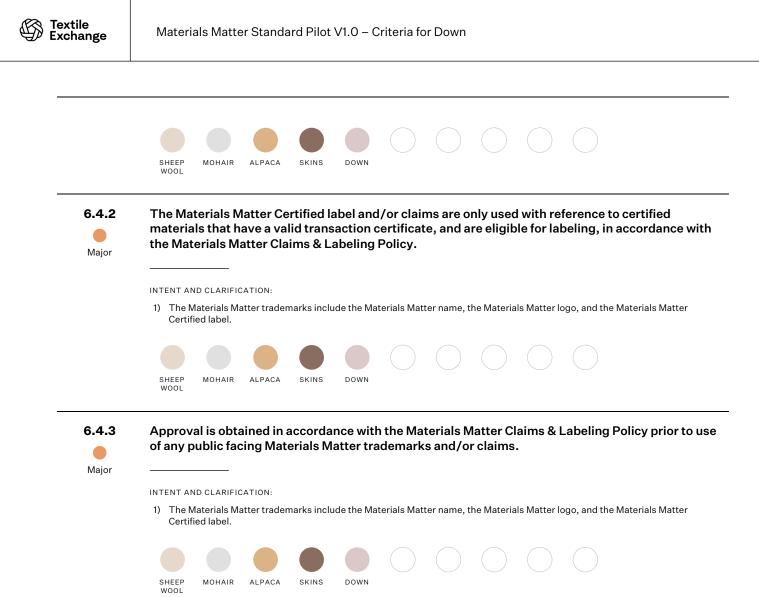
 It is important to apply for a transaction certificate as soon as possible after the order is shipped. Transaction certificate applications received by the certification body more than 90 days after the shipment date or after a change in certification bodies might not be eligible for a transaction certificate. For exact transaction certificate application timelines, please refer to the Policy for Transaction Certificates.



6.4 Logo Use and Claims



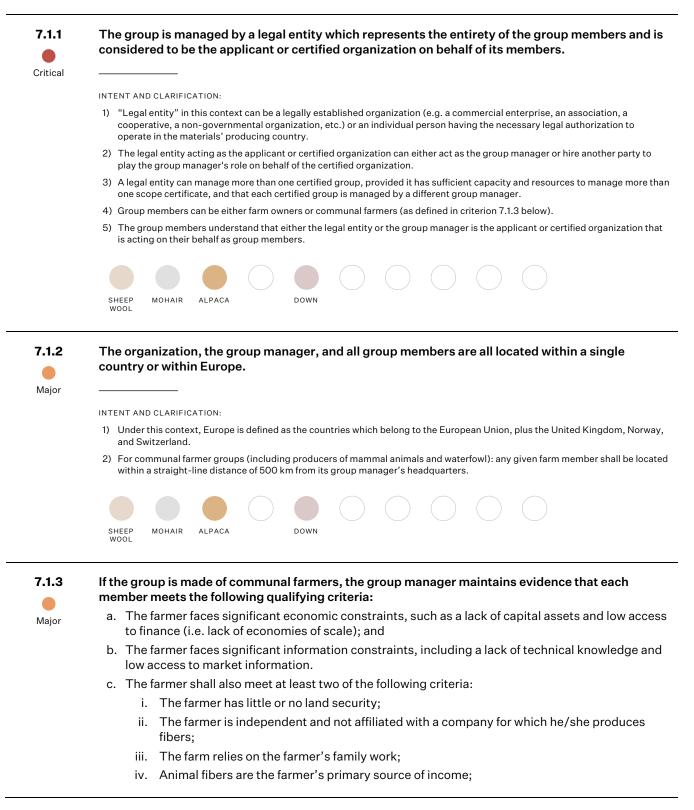
1) The Materials Matter trademarks include the Materials Matter name, the Materials Matter logo, and the Materials Matter Certified label.



Principle 7 – Group Certification

The organization implementing a group certification model designates a group manager responsible for creating and implementing a *group management system* to guide the work of the group members (i.e. individual producers) towards the efficient use of technical and financial resources.

7.1 Group Configuration





- v. The farm uses relatively low levels of agricultural inputs and has comparatively low yields relative to the range of yields for the given commodity and context; and/or
- vi. The farm has a relatively small land footprint.

INTENT AND CLARIFICATION:

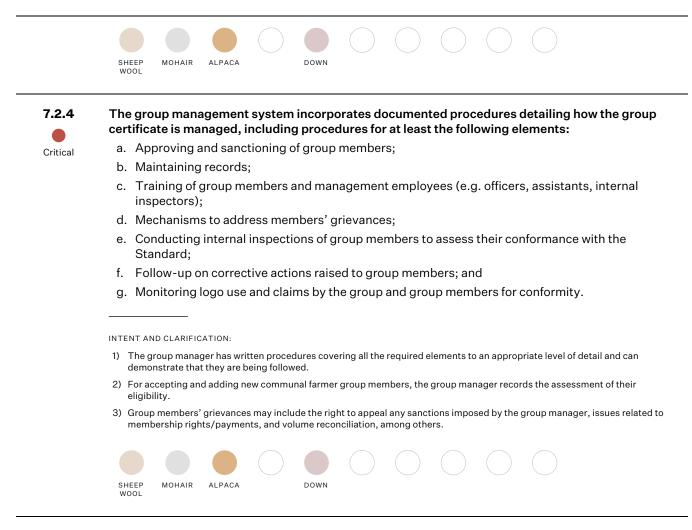
- 1) This criterion is only applicable for communal farmer group certificates.
- 2) A farmer does not necessarily have to share land with other farmers in order to qualify for communal farmer group certification.



7.2 Group Management System







7.2.5

Major

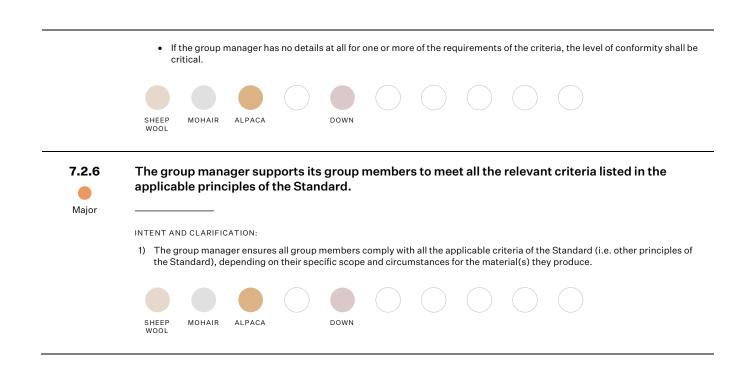
The group manager maintains the following records:

- a. A documented management structure of the system (i.e. an organizational chart);
- b. A complete and updated list of group members;
- c. A signed membership agreement for each member which specifies the member is part of a scope certificate, and the rights and obligations of group members including to receive periodic inspections by the group manager and to be audited by its certification body;
- d. A completed version of the farm questionnaire for each farm;
- e. Polygon data (i.e. GIS shapefiles), for each farm, showing the location and extent of farmland;
- f. Records of internal inspections for all members, showing the site's conformity or non-conformity with all applicable criteria;
- g. Records of any group members who are also part of another scope certificate, including the name of the certified organization and type of certification (e.g. individual or group); and
- h. For communal farmer groups only: copies of the group level records and plans.

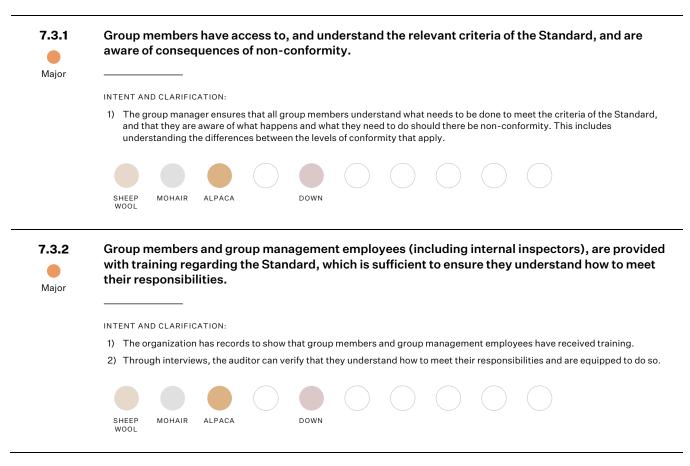
INTENT AND CLARIFICATION:

- 1) The group manager shall provide written records that cover all requirements in the criterion.
- 2) If the group is made of communal farmers 7.2.5.g. is not applicable. Members of communal farmer groups may only be part of the single scope certificate applicable to the communal farmer group.
- 3) 7.2.5.h. only applies to communal farmer groups. In other farm groups, each individual member is expected to have its specific own records and plans, unless otherwise indicated.
- 4) Regarding conformity levels:
 - If the group manager partially meets each requirement; for example, it has details for all but one member, the level of conformity shall be minor.
 - If the group manager has details for most members, but not all, the level of conformity shall be major.





7.3 Group Member Requirements





7.4 Inspection of Members



The group manager documents and implements an inspection protocol to ensure that all the relevant standard criteria are met by all group members, including:

- a. A process for addressing non-conformities by any member (e.g. identification, grading, follow-up until closure or suspension), and for keeping records of non-conformities issued and closed, with explanation of the corrective actions taken;
- b. If needed, the group manager designates inspectors to carry out the internal inspections;
- c. The group manager ensures on-site inspections for each of the group members take place. These will either be conducted annually by internal inspectors or at intervals according to risk level by the certification body following specific guidelines defined in the Certification Procedures;
- d. A written inspection report is prepared after each inspection, identifying findings and all nonconformities; and
- e. The group manager ensures group members are aware that they may be selected for annual sample audits according to the risk assessment done by the certification body and must be prepared for possible additional visits by the certification body without notice.

INTENT AND CLARIFICATION:

- 1) The group manager can provide a copy of its inspection protocol, which includes all points listed in the criterion.
- 2) The internal inspectors cannot conduct inspections to immediate family members or to their own operations.
- 3) The internal inspectors collect and keep means of verification (e.g. pictures or other records) of key findings, especially when issuing non-conformities.
- 4) The group manager can provide copies of written internal inspection reports conducted to its members, upon request by its certification body and by Textile Exchange.



7.5 Adding and Removing Members

The group manager ensures that new members are added to the group only after all the following conditions are met:

Major

7.5.1

- a. The group manager receives a signed membership agreement by each member;
- b. The group manager receives a completed version of the farm questionnaire for each farm;
- c. The group manager receives the polygon data (i.e. GIS shapefiles), for each farm, showing the location and amount of farmland;
- d. The internal inspector has completed an inspection of the site; or its certification body has conducted an audit of the site in case the group manager has declined to conduct internal inspections;
- e. All critical and major non-conformities for the site have been closed; and
- f. The group manager receives approval from its certification body for the addition of the new member.

INTENT AND CLARIFICATION:

¹⁾ The group manager shall demonstrate that new members are only added to the group once all the elements of the criterion have been met.

²⁾ Unless a farmer is member of a communal farmer group, a group member may be part of more than one scope certificate, including individual certificate or another group certificate. Different scope certificates may be for the same or for different materials.



3) When a new member joins a communal farmer group, the group manager reviews the group level plans with the new member and makes any amendments to ensure these plans continue to reflect the group situation.



7.5.2

Critical

The group manager is responsible for removing members from the group when necessary to ensure that the group certificate continues to meet the Standard.

INTENT AND CLARIFICATION:

- 1) Possible reasons for removal of a group member include, but are not limited to, the following:
 - Voluntary withdrawal by the member;
 - Non-payment of agreed fees to the group manager by the member;
 - Inability to close an open non-conformity; and/or
 - Repetitive non-conformities; among others the group manager may define.



7.5.3 Critical When a member is removed from the group, the group manager notifies both the affected group member and its certification body of the removal and reason for removal in writing within two (2) weeks of the date of the formal decision.

INTENT AND CLARIFICATION:

1) Possible reasons for removal of a group member include, but are not limited to, the following:

- Voluntary withdrawal by the member;
- Non-payment of agreed fees to the group manager by the member;
- Inability to close an open non-conformity; and/or
- Repetitive non-conformities; among others the group manager may define.





Appendix A: Acronyms

AFi	Accountability Framework initiative
AI	Artificial insemination
ANSI	American National Standards Institute
BCS	Body condition score
BMP	Biodiversity management plan
BREFs	Best available techniques reference documents
СВ	Certification body
CBA	Collective bargaining agreement
CETP	Common effluent treatment plant
CMR	Carcinogenic, mutagenic and reprotoxic
CMS	Chemical management system
COD	Chemical oxygen demand
CPA	Circular Plastics Alliance
DG	Dissolving grade
EC	European Commission
EMS	Environmental management system
FPIC	Free, prior, and informed consent
GHG	Greenhouse gas
GHS	Globally Harmonized System of classification and labelling of chemicals
GIS	Geographic information system
GM	Genetically modified
GMO	Genetically modified organisms
IHRB	Institute for Human Rights and Business
IP/LC	Indigenous Peoples/Local Communities
IPM	Integrated pest management
KBA	Key biodiversity areas
MEL	Monitoring, evaluation, and learning



MMCF	Manmade cellulosic fibers
ODS	Ozone-depleting substances
OSHA	Occupational Safety and Health Administration
PAN	Pesticide Action Network
POP	Persistent organic pollutants
PPE	Personal protective equipment
RAF	Responsible animal fibers
REACH	Registration, evaluation, authorization, and restriction of chemicals
RSL	Restricted substance list
RTRS	Round Table on Responsible Soy
SDS	Safety data sheet
SVHC	Substances of very high concern
ТС	Transaction certificate
WWG	Wastewater Guidelines

ZDHC Zero Discharge of Hazardous Chemicals



Appendix B: Terms and Definitions

Agroecology:

An integrated approach that applies ecological concepts and principles for the design and management of agricultural systems to optimize interactions among plants, animals, humans, and the environment.

Agroforestry:

Agroforestry involves the deliberate growing of trees and shrubs with crops and/or animals in interacting combination for a variety of objectives.

Auditor:

Person with the competence to conduct an audit. Referred to the certification body's representative on site, auditing an organization to confirm conformance with the Standard.

Biodegradable:

Capable of decomposing rapidly by microorganisms under natural conditions (aerobic and/or anaerobic). Most organic materials, such as food scraps and paper are biodegradable.

Biodiversity:

The total variety of all Earth's species (above and below ground), their genetic variation, and the ecosystems they form.

Biodiversity hotspots:

Regions that contain a high level of species diversity, many endemic species, and/or a significant number of threatened or endangered species.

Biosynthetics:

Synthetic fibers that are wholly or partially derived from biobased resources (i.e. biomaterials). Biosynthetics can be made from a variety of biomass feedstocks. The main feedstocks currently used for biosynthetics are high sugar or starch-containing agricultural crops such as corn, sugar beet, sugarcane, and — to a minor extent — also wheat and cassava, as well as oil crops such as castor.

Body condition score:

System of measuring the fat and muscle cover of an animal — and therefore how good its nutrition and health has been — by reference to a standardized scale, normally from 1.0 (very thin) to 5.0 (obese).

Buffer zones:

Areas of land that are maintained next to, or around, sensitive and/or natural ecosystems, to protect them against harmful impacts (include buffer strips and areas).

Captive bolt gun:

Device used to stun animals prior to slaughter or euthanasia. The gun has a retractable steel bolt that, when operated correctly, hits the head of the animal with sufficient force so as to render it instantly unconscious. Captive bolts may be penetrating or non-penetrating.

Carding:

A mechanical process that disentangles, cleans, and intermixes fibers to produce a continuous web or sliver suitable for subsequent processing.

Carrying capacity:

The average number of animals that can be placed on a pasture for a year without harming it. It is a measure of the pasture's ability to produce enough forage to meet the requirements of grazing animals. Carrying capacity may change from year to year, depending on climate and other factors.



Ceased mulesing:

Wool from sheep where mulesing has ceased on the property. No lambs born on the property in the last 12 months have been mulesed. No sheep purchased in the last 12 months and/or following certification are mulesed.

Certified material:

Formerly referred as "Claimed Material" for any material produced under the rules of a certification system, indicating that adequate confidence is provided that the material is in conformity with the Materials Matter Standard, for instance.

Child labor:

Work that is performed by a child which is mentally, physically, socially, or morally dangerous and harmful to children and/or interferes with their schooling. Child labor is addressed in the ILO Conventions on child labor. Age of work and general protections against child labor are covered in Convention No. 138 and Recommendation No. 146. The "worst forms of child labor" are addressed in further detail in ILO Convention No. 182 and Recommendation No.190.

Collective bargaining:

A means by which employers and their organizations and trade unions agree and establish wages and working conditions and ensure equal opportunities for different genders and groups. The right to organize and collective bargaining is rooted in the ILO Constitution and the 1998 ILO Declaration on Fundamental Principles and Rights at Work. It is found in ILO convention No. 98, which "provides that workers shall enjoy adequate protection against acts of anti-union discrimination, including requirements that a worker not join a union or relinquish trade union membership for employment, or dismissal of a worker because of union membership or participation in union activities."

Collective bargaining agreement:

Formalized agreement established through the process of collective bargaining, whereby workers and employer bargain to agree on wages and working conditions.

Colostrum:

Milk produced by female mammals in the first day after giving birth. This milk has a higher fat content than normal milk and is particularly rich in proteins and antibodies. A young animal needs to receive sufficient colostrum so that it can acquire immunity.

Comber noil:

Comber noil is a by-product of the cotton yarn spinning industry produced when cotton is combed to remove short fibers. Due to being a low-trash product, it has varied uses in security paper, medical industry and also as a blend for good quality cotton in open end spinning.

Communal farmer:

The farmer who meets the following three conditions:

- 1) The farmer faces significant economic constraints, such as a lack of capital assets and low access to finance (i.e. lack of economies of scale);
- 2) The farmer faces significant information constraints, including a lack of technical knowledge and low access to market information; and
- 3) The farmer shall also meet at least two of the following:
 - The farmer has little or no land security;
 - The farmer is independent and not affiliated with a company for which he/she produces fibers;
 - The farm relies on the farmer's family work;
 - Animal fibers are the farmer's primary source of income;
 - The farm uses relatively low levels of agricultural inputs and has comparatively low yields relative to the range of yields for the given commodity and context; and/or
 - The farm has a relatively small land footprint.

Competent person:

Someone who has acquired the knowledge to safely and humanely carry out a specific task or operation.



Contractor:

A contractor may be:

- Any legal entity (individual or company) that is hired to perform work for another individual or organization on a contract basis. This encompasses individuals hired for specific tasks, often due to their specialized expertise or skills, such as shearing, tail docking, or applying fertilizers; or
- Third-party (hiring) agency that offers labor recruitment to carry out an activity to deliver a product or service.

Conversion:

The change of a natural ecosystem to another land use or profound change in a natural ecosystem's species composition, structure, or function. Conversion includes severe degradation, or the introduction of management practices that result in substantial and sustained change in the ecosystem's former species composition, structure, or function.

Cotton lint:

The fibrous coat that covers the cotton seed.

Deforestation:

The loss of natural forest as a result of conversion to agriculture or other non-forest land use. It also includes the conversion of natural forest to a tree plantation or severe and sustained degradation.

Dissolved grade (DG) pulp/Dissolving pulp:

Dissolving pulp, also called dissolving grade pulp, is bleached wood pulp or cotton linters that has a high cellulose content (>90%). Dissolving pulp is so named because it is not made into paper but dissolved either in a solvent or by derivatization into a homogeneous solution, which can be spun into textile fibers.

Down:

The fine plumage on a waterfowl that sits under the outer feathers. For simplicity, the term "down" in the Standard refers to all plumage including feathers and down. All standard requirements for down are applied to the production of both down and feathers from waterfowl.

Dyed fiber:

The dyeing takes place at the fiber stage before fibers are spun into yarn.

Effluent:

The wastewater discharge from industrial facilities.

Electric prodder:

Handheld object also known as "electric prod" or "hotshot" used to administer an electric shock when an animal is touched with it.

Electric stunning:

Passing a current through the brain of an animal to render it instantly insensible. Stunning through the head can be followed by stunning the heart which causes death.

Eligible material:

Formerly referred as "Claimed Material" for any pre-consumer or post-consumer materials used as feedstocks for the production of Materials Matter certified products. Under the recognition program, a certified (under a certification program different than the Materials Matter) feedstock can become an eligible material to be used for the production of Materials Matter certified products.

Emasculator:

A tool for castrating a male animal. There are different types of emasculators. Some contain a blade/scalpel to completely remove the testes, and others work by clamping the spermatic cords with no blade or cutting. Those that use a blade are treated in the same way as a scalpel in this standard.



Employee:

A person who is employed to do physical or mental work for wages in order to earn a living, as in a trade, industry, business, office, or on a farm, ranch, etc.

Employer Pays Principle:

No worker should pay for a job — the costs of recruitment should be borne not by the worker but by the employer. IHRB mentions that migrant workers frequently pay fees to agencies and brokers for recruitment and placement in jobs abroad.

Euthanasia:

The act of killing a terminally ill or hopelessly injured animal by using a humane, painless method for reasons of mercy.

Facility:

A place or building where a particular activity happens within a site, often through the use of specialized equipment.

Farm:

Any site where crops or livestock are raised for the production of food and/or textiles. Non-adjacent fields may be considered part of the same farm, provided they are under the same management (i.e. same farmer).

Farmer:

A person raising livestock on a farm where there is a fixed base of operations (i.e. using the same land areas), and where the land available is largely the same from year to year. Animals may be moved away from the base site, but the farmer does not usually stay overnight with those animals.

Feedlot:

A lot or building, or combination of lots and buildings intended for the confined feeding, breeding, raising, or holding of animals and specifically designed as a confinement area in which manure may accumulate, or where the concentration of animals is such that a vegetative cover cannot be maintained within the enclosure.

Fetotomy:

Also known as embryotomy. Dismemberment of an already dead fetus when natural birth is not possible.

Filament:

A type of man-made (synthetic or cellulosic) fiber made by extruding a polymer through a spinneret to form long continuous filaments.

First processing stage:

The first level of processing (still part of tier 4), whereby raw materials collected or harvested from plants and/or animals are converted into human manufactured materials to be used in the textile industry.

Flake:

Plastic that has been shredded and washed into small fragments.

Force-feeding:

Any form of feeding that forces the waterfowl to eat more than it wants/needs. In particular, this refers to manual intervention using mechanical equipment (i.e. tubes), to increase the fat content, often for the production of "foie gras".

Forced labor:

Work that is performed by any person which is involuntary and/or whereby the person is coerced to work through violence, intimidation, threats, fear of punishment or any other form of manipulation. Extreme and subtle forms of forced labor (e.g. debt bondage, retention of papers, manipulation, or use of legal status), are covered in the ILO Forced Labor Convention (No. 29 and No. 105).



Free, Prior, and Informed Consent:

A legal condition whereby a person or community can be said to have given consent to an action prior to its commencement, based upon a clear appreciation and understanding of the facts, implications and future consequences of that action, and the possession of all relevant facts at the time when consent is given. Free, prior, and informed consent includes the right to grant, modify, withhold, or withdraw approval.

Freedom of association (including relevant international conventions):

A fundamental human right identified in the Universal Declaration of Human Rights 25 (1948) which proclaims that non-state actors shall be allowed effective participation in economic and social policy. This right is described in ILO convention No. 87, which "sets forth the right for workers and employers to establish and join organizations of their own choosing without previous authorization. Workers' and employers' organizations shall organize freely and not be liable to be dissolved or suspended by administrative authority, and they shall have the right to establish and join federations and confederations, which may in turn affiliate with international organizations of workers and employers." It is further detailed in conventions No. 135 and No 141.

Gin motes:

Small, broken, or immature cotton seeds with attached fibers.

Greasy animal fiber:

Animal fiber as it is shorn from the animal before any processing (e.g. greasy wool).

Grievance mechanisms:

A formal, transparent complaint process that allows users to voice their concerns safely and easily, without fear of retaliation. The UN Guiding Principles' Effectiveness Criteria for Non-Judicial Grievance Mechanisms provide criteria for an effective grievance mechanism (including GP 25 and others).

Group certificate:

A scope certificate which includes multiple, separately owned, sites whose general conformity with the Standard falls under the responsibility of another separately owned legal entity managing the group system. The entity which manages the group is considered "the organization." Group eligibility requirements are defined in the Standard.

Group management system:

A system developed by the group manager with inputs from all its group members, consisting of documented procedures, templates, and non-verbal instructions, which helps the group to effectively organize and achieve its objectives (i.e. all responsibilities are clearly assigned). The group management system provides the necessary framework and processes for managing the group, supporting, and monitoring the group members, and it allocates resources to implement the activities required to ensure conformance with the applicable criteria of the Standard.

Group member:

A site which is part of a group certification. The word "member" may be used to refer to a group member. A group member usually owns his/her farm, but a group member could also be a communal farmer with little or no land security.

Hatchery:

Any site where waterfowl eggs are mechanically, or naturally hatched to produce waterfowl.

Hazard:

A dangerous phenomenon, substance, human activity, or condition.

Hazardous waste:

The substance or object that does not fulfil all relevant product, environmental and health protection requirements for the specific use, and will lead to overall adverse environmental or human health impacts.



Indigenous Peoples:

People and groups of people that can be identified or characterized as follows:

- The key characteristic or criterion is self-identification as Indigenous Peoples at the individual level, and acceptance by the community as their member;
- Historical continuity with pre-colonial and/or pre-settler societies;
- Strong link to territories and surrounding natural resources;
- Distinct social, economic or political systems;
- Distinct language, culture and beliefs;
- Form non-dominant groups of society; and
- Resolve to maintain and reproduce their ancestral environments and systems as distinctive peoples and communities.

Integrated Pest Management:

IPM is an ecosystem-based strategy that focuses on long-term prevention of pests or their damage through a combination of techniques such as biological control, habitat manipulation, modification of cultural practices, and use of resistant varieties. Pesticides are used only after monitoring indicates they are needed according to established guidelines, and treatments are made with the goal of removing only the target organism. Pest control materials are selected and applied in a manner that minimizes risks to human health, beneficial and nontarget organisms, and the environment.

Intensity:

A measure of the force, severity or strength of a management activity or other occurrence affecting the nature of the activity's impacts.

Invasive species:

An invasive species is a species:

- That is non-native (or alien), to the ecosystem under consideration; and
- Whose introduction causes, or is likely to cause, economic or environmental harm, or harm to human health.

Irrigation:

To water crops by bringing in water from pipes, canals, sprinklers, or other manufactured means, rather than relying on rainfall alone.

Knowledgeable:

Having information, understanding, or skills that come from experience or education.

Live plucking:

Any form of removing down and feather from living waterfowl, including any form of molt harvesting.

Local communities:

Communities of any size that are in or adjacent to the farm, and also those that are close enough to have a significant impact on the economy or the environmental values of the farm; or to have their economies, rights or environments significantly affected by the management activities or the biophysical aspects of the farm.

Local living wage benchmark:

The threshold at which a person's wage is considered to be sufficient to afford him/her and his/her family at least a basic, decent standard of living in the locality where he/she works. A living wage benchmark is generally agreed as acceptable by global actors when it has met certain criteria of credibility.

Mixtures:

Mixtures refers to chemical formulations sold by chemical manufacturers, having a recognized SDS for the formulation, not to the mixtures made internally during production by facilities.

Mortality rate:

Percentage or proportion of a flock or herd that die or are euthanized.



Mulesing:

By any method, the removal of wool-bearing strips of skin from between the hind legs of sheep (i.e. the "breech" area), and/or from the tail or tail stump that remains after tail docking, in an effort to avoid problems of fly strike.

Notching:

Cutting the ears of animals to permanently identify them. Notching is usually done in a pattern particular to the farm or ranch.

Oligomer:

A low molecular weight polymer comprising of a small number of repeat units whose physical properties are significantly dependent on the length of the chain.

Organic waste:

Any material that comes from a plant or animal, and which is biodegradable.

Organization:

A legal entity which is certified, or in the process of becoming certified. A scope certificate is held by an organization, and an organization has one or more sites. The organization is responsible for decisions, policies, and management activities related to the farm or site. The organization is also responsible for demonstrating that other persons or entities that are permitted or subcontracted by the organization to operate in, or for the benefit of the farm or site, comply with the requirements of the standard criteria. Accordingly, the organization is required to take corrective actions in the event of such persons or entities not following the standard requirements.

Overgrazing:

Overgrazing occurs when plants are exposed to intensive grazing for extended periods of time, or without sufficient recovery periods.

Oxidized grease:

The reaction of grease with oxygen.

Pain relief:

The administration of analgesic and/or local anesthetic drugs given to animals with the aim of providing them significant alleviation of pain.

Parent farm:

Any farm where waterfowl are kept for producing eggs. Any time certified down is collected from a parent farm, the entire farm is subject to certification.

Pasture:

Land covered with vegetation suitable for grazing or foraging by animals.

Pellet:

Plastic that has undergone at least one previous processing method such as molding or extrusion, and ground into chips.

Permaculture:

An approach to agricultural design that focuses on whole systems thinking, as well as using or simulating patterns from nature.

Pest:

Pests are organisms that damage or interfere with desirable plants in the fields and orchards, landscapes, or wildlands, or damage homes or other structures. Pests also include organisms that impact human or animal health. Pests may transmit disease or may be just a nuisance. For purposes of the Standard, a pest can be a plant (weed), invertebrate (insect, tick, mite, or snail), nematode, pathogen (bacteria, virus, or fungus), that causes disease, or other unwanted organism that may harm water quality, animal life, or other parts of the ecosystem.



Pesticides:

Substances used for destroying insects or other organisms which are harmful to cultivated plants or to animals. Pesticides include bactericides, baits, fungicides, herbicides, insecticides, rodenticides, and repellents.

Pithing:

Destruction of the brain by insertion of a metal rod. Carried out after the use of penetrating captive bolt gun.

Predator:

Animal that hunts, kills, and eats other animals in order to survive.

Processor:

Organization engaged in the processing of materials into a refined material or a product.

Raw material production:

Farming animals or cultivating plants to collect or harvest materials from them, for use as primary feedstocks in the textile industry. Also known as tier 4.

Recyclable:

Being recyclable means an object can be collected and remanufactured into new products. This should not be confused with being recycled, which means an object has already been collected and remanufactured into a new product.

Remediation plan:

A series of steps designed to eliminate an identified risk or fix an existing problem.

Rightsholder:

Person or person(s) whose human rights are potentially at risk or threatened — by an organization's operations, products, or services — and/or who requires particular attention or action to help protect their rights.

Risk assessment:

An evaluation of risks, potential risks, the key factors leading to or increasing those risks, and the condition(s) that could materialize if those risks are not remediated.

Scale:

A measure of the extent to which a management activity or event affects an environmental value or a management unit (site), in time or space. An activity with a small or low spatial scale affects only a small proportion of the site each year, an activity with a small or low temporal scale occurs only at long intervals.

Scope:

The scope of a certificate defines the organization's sites, materials, and activities that are included in the evaluation by a licensed certification body, together with the certification standard(s) against which these have been audited.

Scope certificate:

A document issued by the certification body, which certifies that an organization is compliant with a specified scope of the Standard, and as a result the organization is able to produce and sell certified materials.

Scouring:

The process of cleaning wool that makes it free from grease, suint, dead skin, dirt, and vegetable matter present as impurities in the wool.



Shelter:

Something that provides animals with protection from natural events (e.g. rain, wind, sunlight, snow, etc.), either via natural features such as trees, or artificial structures like buildings or shades.

Site:

Any geographically distinct unit within a certificate scope, which could be a production farm or an industrial/manufacturing facility. Locations which are geographically distinct or have different civic addresses are considered to be separate sites (see exception for farms). Subcontractors are not considered to be sites.

Slaughter:

The planned act of killing animals whenever they reach the age or weight for which they were raised, to obtain meat and/or skins.

Slaughterhouse / Slaughter plant:

A formal facility designed and built for slaughter of animals to harvest their meat for human consumption.

Slaughter site:

A location where slaughter of animals takes place. In some rural areas it might be a multi-purpose shed or even an open-air area.

Sliver:

Loose, soft, untwisted rope like strand of textile fiber having a roughly uniform thickness. It is produced by the carding process, which separates raw fibers to prepare them for spinning.

Solvent:

A substance that dissolves a solute, resulting in a solution.

Stakeholder:

A person, group or organization with a vested interest, or stake, in the decision-making and activities of a business, organization or project. Stakeholders can be members of the organization they have a stake in, or they can have no official affiliation. Stakeholders can have a direct or indirect influence on the activities or projects of an organization. Their support is often required for business and project success.

Steining:

Removal of wool-bearing skin in the breech area by application of liquid nitrogen. This is a form of mulesing.

Stocking density:

Number of animals kept in a particular space (e.g. in a house or on a transport vehicle).

Stocking rate:

Number of animals kept on a particular area of land for a specified time.

Stunning:

The action of rendering an animal insensible and unconscious.

Subcontractor:

Any legal entity (individual or company) that is hired by the organization to perform services (e.g. storage, processing), on certified material. Subcontractors take physical possession, but not legal ownership of certified materials.

Suint:

A natural greasy substance in sheep's wool.

Suitable (pain relief):

A product that has a pain-relieving effect for the type and method of husbandry procedure that is undertaken.



Tail docking:

Complete removal of all or part of an animal's tail.

Thermocautery:

Use of a heated blade that cauterizes the wound and prevents bleeding. Used for tail docking sheep.

Threshold:

The level or point at which something starts to be experienced, or at which something starts to happen, such as when a pest becomes active and triggers the need for intervention.

Transaction Certificate:

A document issued by a certification body which verifies that materials being sold or shipped from one organization to another conform to the Standard and may be treated as certified materials by the receiver.

Undergrazing:

Grazing at a level where there is evidence of an increase in scrub or coarse vegetation, and such changes are detrimental to the environmental health of the site.

Waste:

Any substance or object which the holder discards or is required to discard.

Waste picker:

An individual who, formally or informally, salvages materials that are thrown away by others as a waste. This includes collecting recyclable materials to sell to recycling facilities, such as facilities that upcycle for textiles.

Waterfowl:

Domestically raised ducks and geese.

Well-ventilated:

Being kept within good air quality parameters, free from pollutants and high heat, through either or both natural and artificial means.

Wildlife corridors:

Natural or manmade connections across the landscape (e.g. wildlife bridges or underpasses), that link up areas of habitat.

Worker:

A person who is hired (not necessarily employed) to do physical or mental work for wages in order to earn a living, as in a trade, industry, business, office, or on a farm, ranch, etc. Family members may be workers on a farm, even if not for daily wages.

Year-round tasks:

Work tasks which are performed throughout the majority of a calendar year.