

**Table 1 - Additional sustainability requirements for JPA-certified farms to be recognised under PT V5**

PT V5 Indicator	Indicator Wording - PT V5	Additional Verification Activity
1.1.1	<b>CORE</b> - Certified organisations shall be consistently in compliance with all applicable national and local laws, regulations, and applicable international conventions. This includes having all the necessary valid permits, authorisations and registers associated with its operations. The legal requirements of raw material production and sourcing of the countries into which the economic operator exports raw materials and/or related products must also be complied with.	Confirm compliance with the following international conventions not ratified by Japan: The Convention on the Prevention and Punishment of the Crime of Genocide; ILO Occupational Safety and Health Convention, 1981 (No. 155) and Discrimination (Employment and Occupation) Convention, 1958 (No. 111).
1.3.1	<b>CORE</b> - ProTerra certified materials and products shall be identified using correct claims, ProTerra logo, sea, trust mark and certificates, according to the Guidelines and Requirements for the Use of the ProTerra Logos and Seals.	Confirm compliance, in case PT logos or seals are used.
2.2.1	<b>CORE</b> - The workweek shall be set according to local and national laws, shall be consistent with local industry standards, and shall, at maximum, not routinely exceed 48 hours per week (excluding overtime). Where agreement with Worker Unions exists related to weekly working hours and overtime, these will be respected.	Confirm compliance. Note that under Japan's Labour Standards Act, provisions regarding working hours, breaks, and holidays do not apply to agriculture.
2.2.5	<b>CORE</b> - All overtime work shall be voluntary.	Confirm compliance.
2.2.7	<b>CORE</b> - Certified organisations shall have a system in place to monitor working hours and overtime.	Confirm compliance.
2.5.2	<b>CORE</b> - All workers living on site shall have appropriate, fairly priced, and safe food, sufficient water and housing.	Confirm compliance.
2.6.2	<b>CORE</b> - There shall be a signed labour agreement between the certified organisation and the subcontracted companies, that include clauses requiring compliance with the labour and legal rights of the employees. In those countries where there are no requirements for formal labour agreements between workers and employers, alternative documented evidence of a labour relationship must be present.	Confirm compliance.
2.7.2	<b>CORE</b> - An ongoing program of job-related training including regular refresher training shall be provided to all workers to ensure that they are competent to conduct their work efficiently, effectively and safely. Additionally, certified organisations shall provide all employees with training regarding (a) sustainability; (b) GMOs, where applicable; (c) good agricultural practices, where applicable and (d) their specific tasks, roles and responsibilities, related to these matters.	Confirm compliance.
2.8.2	<b>CORE</b> - Piece work shall be paid at a rate that assures workers will be capable of earning at least a Legal Minimum wage established for the region and/or sector. If no Legal Minimum Wage exists, compensation shall at least meet the typical salaries usually paid in that region for the equivalent function or job.	Confirm compliance, if there is any piece work on site.
2.8.4	<b>CORE</b> - Employers shall not make deductions from wages for disciplinary purposes.	Confirm compliance.
2.9.5	<b>CORE</b> - Certified organisations shall provide, and substitute when needed, all adequate and appropriate personal protective equipment (PPE) and clothing to workers. No fees shall be charged for PPEs.	Confirm compliance.
2.10.3	Certified organisations shall ensure that instructors delivering health and safety training, in particular training in the safe handling, storage, and application of pesticides and other toxic materials and in the safe conduction of other hazardous tasks, have the necessary technical knowledge and legal qualifications.	Confirm compliance.
2.12.2	<b>CORE</b> - Certified organisations shall not impede the functions of collective bargaining organisations or workers' associations and their representatives shall have access to their members at the workplace.	Confirm compliance.
2.12.3	<b>CORE</b> - There shall be no discrimination by management or workers between unrepresented workers and workers represented by labour trade unions or associations, and there shall be no discrimination to workers representatives.	Confirm compliance.
3.1.3	<b>CORE</b> - The communication and grievance system shall include a mechanism that allows workers and community members to make complaints anonymously (if they wish to do so) yet also allowing verification of the validity of the complaints. The organisation should recognise the competence of local labour courts, if these are the mechanism chosen by workers or the community for dealing with grievances.	Confirm compliance.
3.1.4	<b>CORE</b> - The complaint mechanism is transparent, has been made known and is available to all workers, local communities and traditional land users.	Confirm compliance.
3.1.5	<b>CORE</b> - There are communication channels that enable communication between the certified organisations and the community. The communication channels have been made known to all.	Confirm compliance.
3.2.1	<b>CORE</b> - In all cases, land use in all cases shall not interfere with the agricultural production systems of neighbours, so as to allow coexistence of different production systems.	Confirm compliance.
3.3.1	Certified organisations shall demonstrate support for local community development projects.	Confirm compliance.
3.3.2	Certified organisations shall contribute to the local economy by preferentially offering local businesses the opportunity to supply goods and services that meet the organisation's specifications.	Confirm compliance.
3.3.3	Job opportunities shall be offered first to qualified members of the local community.	Confirm compliance.
4.1.1	<b>CORE</b> - For certification under this Standard, high conservation value areas (HCV 1 to 6 -please refer to the definition in section III) must not have been cleared or converted into agricultural areas, or used for industrial or other commercial purposes, after 31 December 2008, in particular the following: a) natural forest; b) native grasslands; c) wetlands; d) swamps; e) peatlands; f) savannahs, g) steep slopes; h) floodplains; i) riparian vegetation.	Confirm compliance. Note the cut-off date under JPA is 31 December 2015.
4.1.2	<b>CORE</b> - Certified organisations shall adhere to governmental regulations and international conventions that pose additional restrictions, including stricter cut-off dates, on the conversion of land for agricultural or other commercial purposes. No agricultural commodity produced or used by a certified organisation shall be produced on land that has been illegally converted.	Confirm compliance.
4.2.2	<b>CORE</b> - Certified organisations shall protect rare, threatened or endangered wildlife species on their land and shall not gather, hunt or fish wild species or products from their natural habitat. Gathering, hunting and fishing shall only occur when permitted by law and shall be done in a manner that assures those species will continue to flourish in their natural habitat, as well as the other species that normally depend on the gathered/hunted or fished species.	Confirm compliance.
4.2.3	<b>CORE</b> - The introduction of invasive species and new pests shall be avoided, and past introductions (prior to first certification), shall be controlled and monitored. Any relevant pest outbreak shall be reported to the authorities.	Confirm compliance.
4.3.1	Certified organisations shall perform a comprehensive Environmental and Social Impact Assessment (ESIA) of its activities to identify potentially harmful or damaging impacts and risks and establish a Management Plan to address these where necessary. Impacts and risks shall be reassessed in the case of expansions and relevance modification of activities. The Management Plan shall also include actions to maintain and maximise biodiversity within and surrounding the operation, which shall be monitored regularly and updated as necessary. External experts shall be involved. Certified organisations are required to make summaries of their management plans and ESIA publicly available on their website.	Confirm compliance.
4.3.2	<b>CORE</b> - Farms should maintain and safeguard native vegetation existing on their land, in order to protect and provide habitat for wild species. A map of the farm should be available, showing the native vegetation as well as a plan to protect and restore native vegetation where necessary.	Confirm compliance.
5.1.1	<b>GMO</b> - Genetically modified organisms (GMO) and their by-products must not be used in the production of ProTerra certified products. This includes technology that can be used to edit genes within organisms such as CRISPR/Cas9.	Confirm compliance.
7.1.1	<b>CORE</b> - Certified organisations shall conserve quantity and quality of existing natural water resources, such as lakes, rivers, artificial lakes, dams, water tables and aquifers around their facilities, including creating or aggravating water scarcity situations.	Confirm compliance.
7.1.2	<b>CORE</b> - Certified organisations shall not undertake new initiatives that reduce the availability of water for drinking, irrigation, or for traditional uses for neighbouring communities and businesses.	Confirm compliance.
7.1.3	In cases where activities carried out prior to the certification application have caused damaged water resources, certified organisations shall undertake mitigation actions based on a plan agreed with the local environmental authority.	Confirm compliance.
7.2.1	<b>CORE</b> - Certified organisations shall implement best practices for water conservation and avoidance of contamination of surface and groundwater. When irrigation is used, effective measures shall be implemented to ensure efficient irrigation and compliance with relevant regulations. The use of irrigation water shall be controlled in order to avoid soil salinisation.	Confirm compliance.
7.2.2	<b>CORE</b> - Any evidence of contamination of ground or surface water shall be reported to the local environmental authority and mitigated based on a plan agreed with such authority, if necessary.	Confirm compliance.
8.2.1	<b>CORE</b> - Certified organisations shall monitor and adopt practices to minimise the use of energy from non-renewable sources (e.g., fossil fuels), and to obtain an increasing proportion of their energy from renewable sources such as, but not limited to, hydropower, solar and wind, or from biomass (crop residues) and local recycled materials.	Confirm compliance.
9.3.2	<b>CORE</b> - Certified organisations shall evaluate suitability of the soil for production of specific crops and to define a soil management system.	Confirm compliance.
9.3.5	<b>CORE</b> - Adequate monitoring shall be carried out to demonstrate that practices are in place to protect soil quality and prevent soil erosion.	Confirm compliance.
9.5.3	Certified organisations shall retain archive seed samples for a minimum of 1 year.	Confirm compliance.
9.6.2	<b>CORE</b> - Pesticides listed on the WHO Classes Ia, Ib lists, Rotterdam Convention, Stockholm Convention, as well as pesticides forbidden by local, national, and regional law, shall not be used on crops.	Confirm compliance. Note that the use of most of the pesticides listed in the WHO Class Ia and Ib lists, the Rotterdam Convention, and the Stockholm Convention is prohibited in Japan. However, some are allowed to be used.  JPA reads "If used, the farm should consider to fade out using these pesticides in the future of the following: (1)benomyl; (2)fluorimide; (3)fluvalinate; (4)alachlor; (5)fluazifop; (6)bromacil; (7)thiuram".
9.7.5	<b>CORE</b> - Residents within 500 meters (or if required by national legislation) shall be informed at least one day in advance before aerial spraying is done.	Confirm compliance, should aerial spraying be used.
9.7.6	<b>CORE</b> - Aerial spraying shall not be carried out with pesticides listed in the WHO Classes Ia, Ib and II lists, Rotterdam Convention and Stockholm Convention.	Confirm compliance, should aerial spraying be used.
10.1.2	<b>CORE</b> - Certified organisations shall have clear rules to avoid double counting of certified material and shall be able to demonstrate the effectiveness of such rules.	Confirm compliance.
10.1.3	<b>CORE</b> - Certified organisations shall assign lot numbers to each received or shipped raw material or product consignment, as well as processing lots and final product lots, linked to the traceability information pertaining to the same. Lot numbers shall be present in the Chain of Custody document.	Confirm compliance.
10.1.4	<b>CORE</b> - Certified organisations shall make information available related to ProTerra certified contracted volumes: the volume of the purchased certified product and the output of certified sold product. Organisations shall provide evidence of data consistency during the certification process (refer to the ProTerra Certification Protocol in force). Carryover of certified volumes is only possible if the company's certified status is continuous. In contrary cases, the carryover is not possible and the corresponding amount must be excluded from this balance sheet and from the certified volumes.	Confirm compliance.
10.1.5	<b>CORE</b> - Certified organisations shall maintain a product balance for inputs and outputs, correlating the amounts of certified inputs with the amounts of certified outputs, taking into account conversion factors and losses.	Confirm compliance.
10.1.6	<b>CORE</b> - Conveyances used to transport ProTerra-certified material shall be inspected prior to loading to verify freedom from residues of materials that are not ProTerra compliant, and if residues are observed, the conveyance shall be cleaned prior to loading ProTerra-certified materials. Inspection and cleaning of conveyances shall be documented.	Confirm compliance.
10.1.8	<b>CORE</b> - Certified organisations shall comply with Principle 5 to demonstrate that genetically modified organisms are not used.	Confirm compliance.
10.3.2	<b>CORE</b> - When using Segregation CoC Model, precautions, including physical labelling of facilities and conveyances, must be in place to prevent co-mingling of ProTerra-certified material with other material during transport, during loading and unloading activities.	Confirm compliance.