



Pootaardappel Contact Commissie

PCC HYGIENE PROTOCOL FOR CONTROLLING RING ROT 2.4

GUIDELINES FOR TRANSPORT COMPANIES

This code was formulated by the Dutch Pootaardappel Contact Commissie (PCC, Seed Potato Contact Committee, a joint venture of LTO, the Dutch Federation of Agriculture and Horticulture, and NAO, the Dutch Potato Organisation). Although this code has been composed with the greatest possible care, the PCC accepts no liability for any incorrect or missing information and any consequences that may have.

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Blauw gearceerd zijn de belangrijkste wijzigingen t.o.v. versie 2.3.

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PCC HYGIENE PROTOCOL FOR CONTROLLING RING ROT, TRANSPORT COMPANIES, VERSION 2.4, 20 NOVEMBER 2018

Definitions:

The meanings of some of the terms used in this protocol are as follows:

1. Trader: a company that buys and sells seed potatoes not grown by the company itself.
2. Transport company: a company that transports potatoes by order of a third party.
3. Means of transport: a means of transport that transports large quantities of potatoes in bulk, such as a hopper truck, flat wagon, container or a tipper truck.
4. Central processing company: a company that sorts, stores and packs batches of seed potatoes of third parties and/or processes seed potatoes in a different way.
5. Seed potato grower: a company that grows seed potatoes for marketing and is affiliated with the NAK, the Netherlands General Inspection Service for Agricultural Seeds and Seed Potatoes.
6. Collaborative partnership: two or a small group of potato growers who work together in growing potatoes by using each other's equipment and facilities.
7. Equipment and facilities: all implements, means of transport, storage and processing areas, potato crates, processing systems, machines, packaging materials used for the cultivation, harvest, storage and processing of potatoes, and any other tools that may come into contact with potatoes.

-  = obligatory
-  = strongly recommended
-  = recommended

Guidelines for transport companies				interpretation
1.1	Company's statement	1.1	In this statement the transport company declares that it conforms to the guidelines of the hygiene protocol.	The statement is formulated once and signed.
1.2	Tracking & tracing	1.2.1	Via the NAO tie-wrap, which is attached to the means of transport, the transport company must make it clearly visible to anyone that the means of transport has been cleaned and disinfected in accordance with this hygiene protocol. The NAO tie-wrap must be attached to the back end of the means of transport without tying down the cargo bed. The NAO tie-wrap must specify the end date of the term for which the cleaning and disinfection applies. The number of the NAO tie-wrap and the validity date must also be specified on the cleaning document and the consignment note. <u>Advice:</u> the transport company should store the cleaning document along with the means of transport, for example in a tube attached to the means of transport.	The tie-wrap must be correctly attached to the means of transport and must specify a validity date.
		1.2.2	The transport company must keep records for each means of transport specifying all transports, the transported products and the performed cleaning and disinfection (including certificates/documents). The transport company must give inspectors of the NAK or the Dutch Food and Consumer Product Safety Authority the opportunity to consult those records upon request by the persons or authorities concerned.	There must be proper records for each means of transport specifying which products have been transported using the means of transport concerned.
		1.2.3	The transport company must ensure that the CMR/consignment note specifies that means of transport have been cleaned and disinfected.	The validity date must also be specified on the cleaning document/consignment note.
		1.2.4	The driver of the means of transport must cooperate if a grower should wish to record the state of cleaning and disinfection on the consignment note.	Any comments that a grower should in the past period have made on the state of cleaning of a means of transport must be recorded in a logbook.
1.3	Hazardous situations	1.3	If a transport company is confronted with a case of suspected ring rot in batches it has transported, or if it is involved in tracking & tracing conducted by the Dutch	

			Food and Consumer Product Safety Authority in the event of a case of suspected ring rot, the company must inform other companies that have been at risk, such as the growers and traders for which it has transported batches of seed potatoes.	
1.4	Hygiene	1.4.1	<p>Before transporting any bulk seed potatoes, the transport company must clean and disinfect the means of transport, or arrange for it to be cleaned and disinfected by an NAO-approved cleaning and disinfection site. The list of NAO-approved cleaning and disinfection sites can be found at www.nao.nl.</p> <p>For <u>NAO-approved transport companies</u> the term of validity of the cleaning and disinfection is seven calendar days, with the day of the cleaning and disinfection being the first day.</p> <p>For <u>non-NAO-approved transport companies</u> the term of validity of the cleaning and disinfection is one loading that must take place within two calendar days, with the day of disinfection being the first day.</p> <p><u>Non-NAO-approved transport companies</u> may transport no products whatsoever before loading seed potatoes into a cleaned and disinfected means of transport.</p>	<p>There must demonstrably be a logbook specifying whether or not vehicles have been disinfected to ensure compliance with the hygiene protocol.</p> <p>This logbook must specify whether a tie-wrap is valid for 7 or 2 days.</p>
		1.4.2	<p><u>NAO-approved</u> transport companies must monitor all individual means of transport to ensure that they were not used to transport potatoes other than Dutch seed potatoes or products other than cereals in the aforementioned validity periods.</p> <p>If potatoes other than Dutch seed potatoes or products other than cereals have been transported, the NAO-approved transport company must ensure that the means of transport is cleaned and disinfected before being used to transport seed potatoes.</p>	<p>The transport company must be able to demonstrate that no products or potatoes other than seed potatoes and cereals have been transported in a valid disinfection period. If other products have been transported, the means of transport must have been demonstrably cleaned and disinfected before being used to transport seed potatoes once again.</p>
		1.4.3	<p>Supplementary to section 1.4.2, the transport company must employ stricter criteria for the disinfection of means of transport that have been used to transport potatoes with a higher risk of ring rot. This means that:</p> <ol style="list-style-type: none"> 1. after transporting <u>cut</u> potatoes, a means of transport must be cleaned and disinfected before any seed potatoes from a different source are handled; 2. after transporting potatoes from countries where ring rot occurs at a more than incidental frequency or from 	<p>Transports of potatoes involving a higher risk of ring rot must be recorded as such in the logbook.</p>

			companies where the Dutch Food and Consumer Product Safety Authority has detected an infection or a case of probable infection, a means of transport must be cleaned and disinfected and then first used to transport potatoes other than seed potatoes before it may once again be used to transport seed potatoes, again after cleaning and disinfection.	
		1.4.4	The transport company must ensure that, in the event of bulk transport of seed potatoes from outside the Netherlands, use is made of a means of transport that was used to transport Dutch seed potatoes on the outward journey. In other cases the transport company may have the means of transport cleaned and disinfected abroad by a local cleaning/disinfection company that has been inspected to verify that it conforms to the present hygiene protocol. The transport company must also ensure that the means of transport is once again disinfected before being used to transport Dutch seed potatoes again (see also 1.4.1).	Apart from cases in which the transport of foreign seed potatoes succeeds the transport of Dutch seed potatoes to other countries, means of transport must be cleaned and disinfected abroad before loading new cargo.
		1.4.5	The transport company must have a procedure for ensuring that drivers are ordered to clean and disinfect the means of transport if so required as specified in sections 1.4.1 - 1.4.4.	There must be a procedure informing drivers about the cleaning and disinfection procedure that must be followed.
1.5	Services	1.5	The transport company will only use lorries of third parties if the companies and drivers concerned have been informed about the obligation to conform to this hygiene protocol and the procedures and working methods ensuing from it. In the event of the outsourcing of the transport of seed potatoes, the transport company must demonstrably conform to this hygiene protocol.	If use is made of means of transport of other companies with their own drivers, the means of transport concerned must conform to the requirements of the hygiene protocol. Any hired transport companies with their own drivers must also conform to the hygiene requirements.

Transport company's statement:

I herewith declare that my business operations and infrastructure conform to version 2.4 of the Hygiene Protocol for Controlling Ring Rot:

1. the frequency of cleaning and disinfection in the transport of seed potatoes (at least once every seven days);
2. the correct attachment of the NAO tie-wrap and the recording of the number on the consignment note;
3. immediate cleaning and disinfection of the cargo bed after the transport of other crops (except cereals) or potatoes other than seed potatoes;
4. cleaning and disinfection after the transport of potatoes/seed potatoes from outside the Netherlands;
5. the keeping of adequate records.

Company:

Name of person responsible:

Telephone:

Signature: