

**Comparison of tolerances for categories and classes, and their designation, in UNECE, EU and national standards for seed potatoes**  
(Please complete the table with the national designation of and tolerances for categories and classes; add columns, if necessary)

**DENMARK**

	UN ECE Standard						EU Directives 2002/56 and 93/17 <sup>1</sup>					National designation of categories and classes					
	Pre-basic TC	Pre-basic	Basic class I	Basic class II	Certified class I	Certified class II	Basic				Certified	Pre-basic TC	Prebasic	Basic	Certified		
							EC1	EC2	EC3	Unclassified							
<b>1. Crop tolerances</b>																	
Globodera rostochiensis (soil tolerance)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>Globodera pallida</b> (soil tolerance)	0	0	0	0	0	0	-	-	-	-	-	0	0	0	0		
Black leg (%)	0	0	0.5	1	1.5	2	0	0.5	1	2	4	0	0,01	0,2	0,5		
Synchytrium endobioticum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Clavibacter michiganensis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
<b>Ralstonia solanacearum</b>	0	0	0	0	0	0	-	-	-	-	-	0	0	0	0		
<b>Potato spindle tuber viroid</b>	0	0	0	0	0	0	-	-	-	-	-	0	0	0	0		
<b>Tomato stolbur</b>	0	0	0	0	0	0	-	-	-	-	-	0	0	0	0		
Virus tolerance	0	0.1	0.4 (0.2 severe)	0.8 (0.4 severe)	2 (1 severe)	10 (2 severe)	0.5	0.5	1	-	-	0	0,1	0,2	0,5		
Other varieties & off types	0	0.01	0.25	0.25	0.5	0.5	-	-	-	-	-	0	0,01	0,05	0,25		
<b>2. Lot tolerances0</b>																	
Earth & extraneous matter (%)	1	1	2	2	2	2	1	1	1	2	2	1	1	1	1		
Dry & wet rot (not caused by Synchytrium e. Clavibacter m. Ralstonia s.) (%)	0	0.2	1	1	1	1	0.5	0.5	0.5	1	1	0	0,1	0,1	0,1		
External defects	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3		
Shrivelled tubers	0	0.5	1	1	1	1	-	-	-	-	-	0	-	-	-		
Scab (common and netted)	0	5 (33.3)*	5 (33.3) *	5 (33.3) *	5 (33.3) *	5 (33.3) *	5	5	5	5	5	0	3	3	3		
Powdery scab	0	1 (10) *	3 (10) *	3 (10) *	3 (10) *	3 (10) *	-	-	-	-	-	0	-	-	-		
Rhizoctonia	0	1 (1) *	5 (10) *	5 (10) *	5 (10) *	5 (10) *	-	-	-	-	-	0	2	2	2		
Total tolerances (%)	3	5	6	6	6	6				6	6	3	6	6	6		
Globodera rostochiensis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
<b>Globodera pallida</b>	0	0	0	0	0	0	-	-	-	-	-	0	0	0			
Synchytrium endobioticum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Clavibacter michiganensis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
<b>Potato spindle tuber viroid</b>	0	0	0	0	0	0	-	-	-	-	-	0	0	0	0		
<b>Tomato stolbur</b>	0	0	0	0	0	0	-	-	-	-	-	0	-	-	-		

<b>Meloidogyne chitwoodi and fallax</b>	0	0	0	0	0	0	-	-	-	-	-	0	0	0	0		
<b>Ditylenchus destructor</b>	0	0	0	0	0	0	-	-	-	-	-	0	0	0	0		
<b>3. Direct progeny tolerances</b>																	
Other varieties and off types	0	0.01	0.25	0.25	0.5	0.5	0.25 & 0.1	0.25 & 0.1	0.25 & 0.1	0.25 & 0.1	0.5 & 0.2	0	0	0	0,05		
Virus (%)	0	0.5	2 (1 severe)	4 (2 severe)	10 (5 severe)	10	4	4	4	4	10	0	1	2	8		

<sup>1</sup> Harmful organisms in bold are covered by the EU legislation on quarantine pests (Directive 2000/29/EC)

\* The figure in brackets is the allowable % surface area covered: a tuber is deemed to be affected by the disease only if surface area affected exceeds the specified allowable surface tolerance.