

VLOG Testing Frequencies

Feed Manufacturing and Logistics

Overview of the testing requirements in Chapters
B and C of the VLOG Standard

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1 Trading in the “VLOG geprüft” area

The business only trades “VLOG geprüft” feed (no conversion to “VLOG geprüft”, no “VLOG geprüft” feed manufacturing)

List of all products at the site	Minimum number of samples/tests of outgoing “VLOG geprüft” goods ¹ per calendar year	
	Bulk “VLOG geprüft” feed	VLOG bagged goods
No bulk feed subject to compulsory labelling at site	up to, including 10,000 t/year: 1 > 10,000 to 50,000 t/year: 2 > 50,000 to 100,000 t/year: 4 > 100,000 to 200,000 t/year: 6 > 200,000 to 300,000 t/year: 8 for every additional 100,000 t or part thereof: 2 additional	None
Bulk feed subject to compulsory labelling at site	up to, including 2,000 t/year: 1 > 2,000 to 5,000 t/year: 3 > 5,000 to 10,000 t/year: 5 > 10,000 to 50,000 t/year: 10 > 50,000 to 100,000 t/year: 15 > 100,000 to 200,000 t/year: 20 > 200,000 to 300,000 t/year: 25 for every additional 100,000 t or part thereof: 5 additional	None

For table, see Chapter B 4.2.3 of the VLOG Standard

Example 1a: *The trader has no bulk feed subject to compulsory labelling on site and trades:*

- 5,000 t/year of “VLOG geprüft” bagged goods via warehouse and drop shipping
 - 40,000 t/year of “VLOG geprüft” bulk goods via the warehouse
 - 8,000 t/year of “VLOG geprüft” bulk goods via drop shipping
- 2 samples/tests of outgoing goods are required (40,000 t)

Example 1b: *As in 1a, but there is also bulk feed subject to compulsory labelling on site:*

- 10 samples/tests of outgoing goods are required (40,000 t)

¹ Commercial goods that are drop shipped (i.e., that are not stored/transshipped on site) need not be included in calculating this quantity.

Only feed to be sold as “VLOG geprüft” must be included in calculating this quantity.

2 Conversion in the “VLOG geprüft” area

The business only converts feed (no trading of “VLOG geprüft” certified bulk feed, no “VLOG geprüft” feed manufacturing)

List of all products at the site	Area	Sampling + testing at “VLOG geprüft” incoming goods	Minimum number of samples + testing in “VLOG geprüft” outgoing goods inspection ² (trade incl. conversion) per calendar year
No bulk feed subject to compulsory labelling at the site		For every batch of risk-prone feed material that is to be converted	up to, including 10,000 t/year: 1 > 10,000 to 50,000 t/year: 2 > 50,000 to 100,000 t/year: 4 > 100,000 to 200,000 t/year: 6 > 200,000 to 300,000 t/year: 8 for every additional 100,000 t or part thereof: 2 additional
Bulk feed subject to compulsory labelling at the site		For every batch of risk-prone feed material that is to be converted	up to, including 2,000 t/year: 1 > 2,000 to 5,000 t/year: 3 > 5,000 to 10,000 t/year: 5 > 10,000 to 50,000 t/year: 10 > 50,000 to 100,000 t/year: 15 > 100,000 to 200,000 t/year: 20 > 200,000 to 300,000 t/year: 25 for every additional 100,000 t or part thereof: 5 additional
An exclusive drop shipper or trader that only transports the goods but does not store/handle the goods		For every batch of risk-prone feed material that is to be converted: 1 If soy, rapeseed/canola, corn/maize, sugar beets or cotton are converted and all lots are graded as non-risk-prone, the following applies: Monitoring with at least one sampling + test per year. The exact number is to be determined by the business based on risk (e.g., depending on the number of suppliers and countries of origin).	

For table, see Chapter B 6.2 of the VLOG Standard

Example 2a: *The converter has no bulk feed subject to compulsory labelling on site and converts:*

- 10 batches of risk-prone soy meal (all 34,000 t via the warehouse)
 - 15 batches of non-risk-prone soy meal (10,000 t thereof via the warehouse, the rest via drop shipping)
 - 30 batches of non-risk-prone maize/corn (12,000 t thereof via the warehouse, the rest via drop shipping)
- 10 samples & tests of incoming goods are required (1 per risk-prone batch of soy meal) and 4 samples & tests of outgoing goods (56,000 t = 34,000 t + 10,000 t + 12,000 t)
→ i.e., a total of 14 samples & tests

² Goods that are dropshipped (i.e., that are not stored/transhipped on site) need not be included in calculating this quantity.

Only feed to be sold as “VLOG geprüft” must be included in calculating this quantity.

Example 2b: *As in Example 2a, but there is also bulk feed subject to compulsory labelling on site:*

- 10 samples & tests of incoming goods and 15 samples & tests of outgoing goods are required → i.e., a total of 25 samples & tests

Example 3: *A converter only converts non-risk-prone maize/corn and only does so via drop shipping:*

- 1 sample & test is necessary if the maize/corn does not fall under one of the exceptions in E 4.2. If it falls under one of these exceptions, no samples & tests are necessary

3 Feed manufacturing in the “VLOG geprüft” area

The business only manufactures “VLOG geprüft” feed (no trading of “VLOG geprüft” bulk feed, no conversion into “VLOG geprüft” feed)

Area	Sampling + testing at “VLOG geprüft” incoming goods (raw materials)	Minimum sampling + testing in “VLOG geprüft” outgoing goods inspection ³ per calendar year
Production at site		
Entire production not subject to compulsory labelling	For every batch of risk-prone feed material	up to, including 10,000 t/year: 1 > 10,000 to 50,000 t/year: 2 > 50,000 to 100,000 t/year: 4 > 100,000 to 200,000 t/year: 6 > 200,000 to 300,000 t/year: 8 for every additional 100,000 t or part thereof: 2 additional
Dual production	For every batch of risk-prone feed material	up to, including 2,000 t/year: 1 > 2,000 to 5,000 t/year: 3 > 5,000 to 10,000 t/year: 5 > 10,000 to 50,000 t/year: 10 > 50,000 to 100,000 t/year: 15 > 100,000 to 200,000 t/year: 20 > 200,000 to 300,000 t/year: 25 for every additional 100,000 t or part thereof: 5 additional

For table, see Chapter C 3.1.3 of the VLOG Standard

Example 4: *Feed mixing facility with dual production:*

- 27 batches of raw materials for “VLOG geprüft” manufacturing are risk-prone
- 80,000 t of “VLOG geprüft” compound feed manufactured
- 24,000 t of “VLOG geprüft” feed material manufactured
- 27 samples & tests of incoming goods and 20 samples & tests of outgoing goods are required (104,000 t = 80,000 t + 24,000 t) → i.e., a total of 47 samples & tests

³ Sites that only produce feed material not subject to compulsory labelling can dispense with sampling/GMO testing feed material if corresponding test was performed at the incoming goods point. Only feed to be sold as “VLOG geprüft” must be included in calculating this quantity.

Example 5: *Oil mill that only produces rapeseed/canola oil not subject to compulsory labelling:*

- 6 batches of rapeseed/canola raw materials for “VLOG geprüft” manufacturing are risk-prone
 - 170,000 t of “VLOG geprüft” rapeseed/canola meal and 40,000 t of “VLOG- geprüft” rapeseed/canola oil manufactured
- 6 samples & tests of incoming goods are required. Samples & tests of outgoing goods can be dispensed with

4 Trading and conversion in the “VLOG geprüft” area

The business trades “VLOG geprüft” bulk feed and converts into “VLOG geprüft” feed (no manufacturing of “VLOG geprüft” feed)

List of all products	Area	Sampling + testing at “VLOG geprüft” incoming goods	Minimum sampling + testing in “VLOG geprüft” outgoing goods inspection (trade incl. conversion) ⁴ per calendar year
No bulk feed subject to compulsory labelling at site		<u>Feed supposed to be converted:</u> For every batch of risk-prone feed material that is to be converted	up to, including 10,000 t/year: 1 > 10,000 to 50,000 t/year: 2 > 50,000 to 100,000 t/year: 4 > 100,000 to 200,000 t/year: 6 > 200,000 to 300,000 t/year: 8 for every additional 100,000 t or part thereof: 2 additional
Bulk feed subject to compulsory labelling also at site	OR	<u>feed that is already “VLOG geprüft (An exclusive trading):</u> None	up to, including 2,000 t/year: 1 > 2,000 to 5,000 t/year: 3 > 5,000 to 10,000 t/year: 5 > 10,000 to 50,000 t/year: 10 > 50,000 to 100,000 t/year: 15 > 100,000 to 200,000 t/year: 20 > 200,000 to 300,000 t/year: 25 for every additional 100,000 t or part thereof: 5 additional
Traders that only drop ship or traders that only transport and convert but do not store/handle the converted goods		<u>Testing of outgoing goods in the trading area:</u> See the two previous cases. <u>Also in the conversion area:</u> For every batch of risk-prone feed material that is to be converted: 1 If soy, rapeseed/canola, corn/maize, sugar beets or cotton are converted and all lots are graded as non-risk-prone, the following applies: Monitoring with at least one sampling + test per year. The exact number is to be determined by the business based on risk (e.g., depending on the number of suppliers and countries of origin).	

Summary of the tables in Chapters B 4.2.3 and B 6.2 of the VLOG Standard

⁴ Commercial goods that are dropship-traded/converted (i.e., that are not stored/transshipped on site) need not be included in calculating this quantity.

Only feed to be sold as “VLOG geprüft” must be included in calculating this quantity.

Example 6: Converting trader with bulk goods subject to compulsory labelling on site:

- 3,000 t of "VLOG geprüft" bagged goods traded (2,000 t thereof via the warehouse, the rest via drop shipping)
- 15,000 t of "VLOG geprüft" bulk goods traded (7,000 t thereof via the warehouse, the rest via drop shipping)
- 10 batches converted (3 thereof risk-prone; 700 tonnes via warehouse, the rest via drop shipping)
- 1 sample & test of each of the 3 risk-prone feed batches is required, plus 5 samples & tests of outgoing goods (9,700 t = 2,000 t + 7,000 t + 700 t) → i.e., a total of 8 samples & tests

Example 7: An exclusive drop shipper that also converts via drop shipping:

- 15,000 t of "VLOG geprüft" bagged goods traded
- 12,000 t "VLOG geprüft" bulk goods traded
- 18 batches of non-risk-prone goods converted
- 1 sample & test is required in the conversion area if the converted goods do not come under one of the exceptions in E 4.2. If they come under one of these exceptions, no samples & tests are necessary.

Example 8: As in Example 7, but the drop shipper has now purchased a warehouse to be more flexible (no feed subject to compulsory labelling) and stores and handles the following goods there:

- 6,000 t of its "VLOG geprüft" bulk commercial goods
- 2,000 t of non-risk-prone converted goods
- No samples & tests of incoming goods are required, but 1 samples & tests of outgoing goods is required (8,000 t = 6,000 t + 2,000 t)

Example 9: Converting trader with bulk goods subject to compulsory labelling on site, which trades goods via the warehouse and conversion of non-risk-prone goods via drop shipping:

- 24,000 t of "VLOG geprüft" bulk goods traded via the warehouse
- 12,000 t non-risk-prone goods converted via drop shipping
- 10 samples & tests of outgoing goods are required in the trading area as well as 1 in the conversion area if the converted goods do not come under one of the exceptions in E 4.2
→ i.e., a total of 11 samples & tests

5 Trading and manufacturing in the “VLOG geprüft” area

The business trades “VLOG geprüft” bulk feed and manufactures “VLOG geprüft” feed (no conversion into “VLOG geprüft” feed)

Production at site	Area	Samples/GMO tests of “VLOG geprüft” incoming goods (raw materials)	Minimum sampling + testing in “VLOG geprüft” outgoing goods inspection per calendar year (manufacturing ⁵ and trading of bulk goods) ⁶
Entire production not subject to compulsory labelling	Raw materials used in manufacturing: For every batch of risk-prone feed material		up to, including 10,000 t/year: 1 > 10,000 to 50,000 t/year: 2 > 50,000 to 100,000 t/year: 4 > 100,000 to 200,000 t/year: 6 > 200,000 to 300,000 t/year: 8 for every additional 100,000 t or part thereof: 2 additional
Dual production	Feed that is already “VLOG geprüft” (exclusive trading): None		up to, including 2,000 t/year: 1 > 2,000 to 5,000 t/year: 3 > 5,000 to 10,000 t/year: 5 > 10,000 to 50,000 t/year: 10 > 50,000 to 100,000 t/year: 15 > 100,000 to 200,000 t/year: 20 > 200,000 to 300,000 t/year: 25 for every additional 100,000 t or part thereof: 5 additional

Summary of the tables in Chapters B 4.2.3 and C 3.1.3 of the VLOG Standard

Example 10: Manufacturing (dual production) and trading of bagged goods:

- 18 batches of raw materials for “VLOG geprüft” manufacturing are risk-prone
- 78,000 t of “VLOG geprüft” and compound feed material manufactured
- 6,000 t of “VLOG geprüft” bagged goods traded (4,000 t thereof via the warehouse)
- ➔ 18 samples & tests of incoming goods and 15 samples & tests of outgoing goods are required (78,000 t)
→ i.e., a total of 33 samples & tests

⁵ Sites that only produce feed material not subject to compulsory labelling can dispense with the sampling/ GMO testing of self-manufactured outgoing feed material if incoming goods were appropriately tested. However, traded “VLOG geprüft” goods must be sampled in accordance with the table.

⁶ Commercial goods that are traded via drop shipping (i.e., that are not stored/transshipped on site) need not be included in calculating this quantity.

Only feed to be sold as “VLOG geprüft” must be included in calculating this quantity.

Example 11: Manufacturing only of products not subject to compulsory labelling and drop shipping:

- 5 batches of raw materials for "VLOG geprüft" manufacturing are risk-prone
- 55,000 t of "VLOG geprüft" feed material and compound feed manufactured
- 48,000 t of "VLOG geprüft" bulk goods traded via drop shipping
- 5 samples & tests of incoming goods and 4 samples & tests of outgoing goods (55,000 t) are required
→ i.e., a total of 9 samples & tests

Example 12a: Manufacturing (dual production) and trading of bulk goods via the warehouse:

- 31 batches of raw materials for "VLOG geprüft" production are risk-prone
- 305,000 t of "VLOG geprüft" feed material and compound feed manufactured
- 148,000 t of bulk "VLOG geprüft" goods traded via the warehouse
- 31 samples/tests of incoming goods and 35 samples/tests of outgoing goods are required (453,000 t = 305,000 t + 148,000 t) → i.e., a total of 66 samples & tests

Example 12b: As in 12a, but only with production not subject to compulsory labelling:

- 31 samples & tests of incoming goods and 12 samples & tests of outgoing goods required (453,000 t)
→ i.e., a total of 43 tests

6 Manufacturing and conversion in the “VLOG geprüft” area

The business converts to “VLOG geprüft” and manufactures “VLOG geprüft” feed (no trading of bulk “VLOG geprüft” feed)

List of all products \ Area	Sampling + testing of “VLOG geprüft” incoming goods	Minimum sampling + testing in “VLOG geprüft” outgoing goods inspection per calendar year (manufacturing ⁷ and conversion) ⁸
No bulk feed subject to compulsory labelling at site	<u>Raw materials for manufacturing and feed that is to be converted:</u> For every batch of risk-prone feed material	up to, including 10,000 t/year: 1 > 10,000 to 50,000 t/year: 2 > 50,000 to 100,000 t/year: 4 > 100,000 to 200,000 t/year: 6 > 200,000 to 300,000 t/year: 8 for every additional 100,000 t or part thereof: 2 additional
Also bulk feed subject to compulsory labelling at site	<u>Raw materials for manufacturing and feed that is to be converted:</u> For every batch of risk-prone feed material	up to, including 2,000 t/year: 1 > 2,000 to 5,000 t/year: 3 > 5,000 to 10,000 t/year: 5 > 10,000 to 50,000 t/year: 10 > 50,000 to 100,000 t/year: 15 > 100,000 to 200,000 t/year: 20 > 200,000 to 300,000 t/year: 25 for every additional 100,000 t or part thereof: 5 additional
Manufacturer that only converts via drop shipping or only transports converted goods but does not store/handle them	<u>Testing of incoming and outgoing goods for the manufacturing area:</u> See the two previous cases. <u>Also in the conversion area:</u> For every batch of risk-prone feed material that is to be converted: 1 If soy, rapeseed/canola, corn/maize, sugar beets or cotton are converted and all lots are graded as non-risk-prone, the following applies: Monitoring with at least one sampling + test per year. The exact number is to be determined by the business based on risk (e.g., depending on the number of suppliers and countries of origin).	

Summary of the tables in Chapters B 6.2 and C 3.1.3 of the VLOG Standard

⁷ Sites that only produce feed material not subject to compulsory labelling can dispense with the sampling/ GMO testing of outgoing self-manufactured feed material if incoming goods were appropriately tested. However, converted “VLOG geprüft” must be sampled in accordance with the table.

⁸ Converted goods that are dropshipped (i.e., that are not stored/transshipped on site) need not be included in calculating this quantity.

Only feed to be sold as “VLOG geprüft” must be included in calculating this quantity.

Example 13a: Manufacturing (dual production) and conversion via the warehouse:

- 13 batches of raw materials for "VLOG geprüft" manufacturing are risk-prone
- 87,000 t of "VLOG geprüft" feed material and compound feed manufactured
- 12,000 t of "VLOG geprüft" bulk goods converted via the warehouse (3 thereof are risk-prone batches)
- ➔ 16 samples & tests of incoming goods (13 for manufacturing + 3 for conversion) and 15 samples & tests of outgoing goods are required (99,000 t = 87,000 t + 12,000 t) → i.e., a total of 31 samples & tests

Example 13b: As in 13a, but conversion only via drop shipping:

- ➔ In the manufacturing area, 13 samples & tests of incoming goods and 15 samples & tests of outgoing goods are required (87,000 t) plus 3 in the conversion area → i.e., a total of 31 samples & tests

Example 13c: As in 13b, but all feed that is to be converted is graded as non-risk-prone and does not come under the exceptions in E 4.2:

- ➔ 13 samples & tests of incoming goods and 15 samples & tests of outgoing goods (87,000 t) are required in the manufacturing area, plus 1 in the conversion area → i.e., a total of 29 samples & tests

Example 14: A feed material manufacturer which only works with feed not subject to compulsory labelling and which converts via drop shipping:

- 14 batches of raw materials for "VLOG geprüft" manufacturing are risk-prone
- 283,000 t of "VLOG geprüft" feed material manufactured
- 53,000 t of "VLOG geprüft" bulk goods converted via drop shipping (10 batches thereof are risk-prone)
- ➔ 14 samples/tests of incoming goods and no samples & tests of outgoing goods are required in the manufacturing area, plus 10 samples & tests in the conversion section → i.e., a total of 24 samples & tests

7 Trading, conversion and manufacturing in the “VLOG geprüft” area

The business trades “VLOG geprüft” bulk feed, converts into “VLOG geprüft” feed and manufactures “VLOG geprüft” feed

List of all products	Area	Sampling + testing of “VLOG geprüft” incoming goods	Minimum sampling + testing in “VLOG geprüft” outgoing goods inspection per calendar year (manufacturing ⁹ and trading of bulk goods and conversion) ¹⁰
No bulk feed subject to compulsory labelling at site	<u>Raw materials for manufacturing and feed that is to be converted:</u> For every batch of risk-prone feed material	up to 10,000 t/year: 1 sample/test > 10,000 to 50,000 t/year: 2 samples/tests > 50,000 to 100,000 t/year: 4 samples/tests > 100,000 to 200,000 t/year: 6 samples/tests > 200,000 to 300,000 t/year: 8 samples/tests for every additional 100,000 t or part thereof: 2 additional samples/tests	
Also bulk feed subject to compulsory labelling at site	OR <u>feed that is already “VLOG geprüft” (An exclusive trading):</u> None	up to 2,000 t/year: 1 sample/test > 2,000 to 5,000 t/year: 3 samples/tests > 5,000 to 10,000 t/year: 5 samples/tests > 10,000 to 50,000 t/year: 10 samples/tests > 50,000 to 100,000 t/year: 15 samples/tests > 100,000 to 200,000 t/year: 20 samples/tests > 200,000 to 300,000 t/year: 25 samples/tests for every additional 100,000 t or part thereof: 5 additional samples/tests	
Manufacturer and trader which only converts via drop shipping or only transports converted goods but does not store/handle them	<u>Testing of incoming and outgoing goods in the manufacturing and trading areas:</u> See the two previous cases. <u>Also in the conversion area:</u> For every batch of risk-prone feed material that is to be converted: 1 If soy, rapeseed/canola, corn/maize, sugar beets or cotton are converted and all lots are graded as non-risk-prone, the following applies: Monitoring with at least one sampling + test per year. The exact number is to be determined by the business based on risk (e.g., depending on the number of suppliers and countries of origin).		

Summary of the tables in Chapters B 4.2.3, B 6.2 and C 3.1.3 of the VLOG Standard

⁹ Sites that only produce feed material not subject to compulsory labelling can dispense with the sampling/ GMO testing of self-manufactured outgoing feed material if incoming goods were appropriately tested. However, converted and traded “VLOG geprüft” must be sampled in accordance with the table.

¹⁰ Commercial and converted goods that are traded/converted via drop shipping (i.e., that are not stored/transshipped on site) need not be included in calculating this quantity.

Only feed to be sold as “VLOG geprüft” must be included in calculating this quantity.

Example 15a: Manufacturer (dual production) which sometimes engages in conversion and trading via the warehouse

- 14 batches of raw materials for "VLOG geprüft" manufacturing are risk-prone
- 174,000 t of "VLOG geprüft" feed material and compound feed manufactured
- 18,000 t of "VLOG geprüft" bulk goods converted via the warehouse (4 batches thereof are risk-prone)
- 38,000 t of "VLOG geprüft" bulk goods traded via the warehouse
- 42,000 t of "VLOG geprüft" bulk goods traded via drop shipping
- 23,000 t of "VLOG geprüft" bagged goods traded via the warehouse and drop shipping
- 18 samples & tests of incoming goods (14 for manufacturing + 4 for conversion) and 25 samples & tests of outgoing goods (230,000 t = 174,000 t + 18,000 t + 38,000 t) are required → i.e., a total of 43 samples & tests

Example 15b: As in 15a, but trading only via drop shipping

- 18 samples & tests of incoming goods (14 for manufacturing + 4 for conversion) and 20 samples & tests of outgoing goods (192,000 t = 174,000 t + 18,000 t) are required → i.e., a total of 38 samples & tests

Example 15c: As in 15a, but conversion and trading only via drop shipping and manufacturing only of feed not subject to compulsory labelling

- 14 samples & tests of incoming goods and 20 samples & tests of outgoing goods (174,000 t) are required in the manufacturing area and 4 in the conversion area → i.e., a total of 38 samples & tests

8 Grinding and mixing facilities

No specific annual number of tests is required here. However, a regular carryover test is required. Chapter C 4 of the VLOG Standard indicates the facilities to which this requirement applies, how frequently the test is to be conducted and how it is to be structured.