

RISK ASSESSMENT PACK

Food Fraud Vulnerability (VACCP)

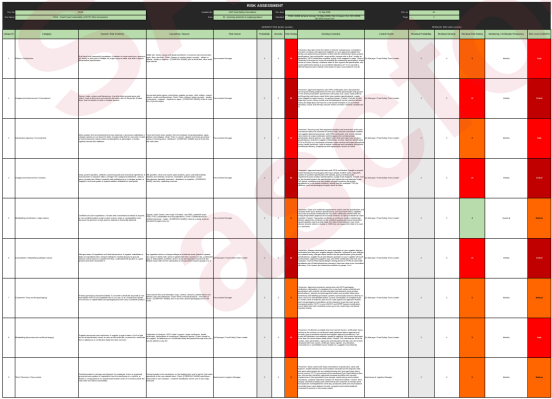
A vulnerability assessment scored on the seven factors the standard names, covering every fraud type from dilution to counterfeit, incoming to outgoing, rather than on severity times likelihood.

What you get

- **The risk assessment workbook (Excel)**
Fully editable, with drop-down lists, automatic inherent and residual risk scoring, colour coded risk bands, a populated worked example you can adapt, and a built in action tracker.
- **The governing procedure (Word)**
The SOP the risk assessment sits under, written to the same standard, ready to adopt with your company name and approver.
- **A step by step completion guide (Word)**
Purpose and clauses, what to gather first, the scoring method worked through with a real example, the register column by column, verification and review, and the mistakes auditors find most often.
- **A read me first sheet (Word)**
What is in the pack, who it is for, what you must edit before use, and how to get help.

Standards this pack supports

ISO 22000:2018 cl. 9.1, ISO 22002-100:2025 cl. 16.1 and 16.3, FSSC 22000 V7 cl. 2.5.4



Risk ID	Risk Description	Severity	Likelihood	Risk Score	Risk Level	Control Measures	Residual Risk
1	Contaminated raw materials	High	Medium	12	High	Supplier selection and testing	Medium
2	Incorrect labeling	Medium	High	12	High	Label verification	Medium
3	Adulteration of ingredients	High	High	18	Critical	Ingredient authentication	High
4	Counterfeit products	High	Medium	12	High	Supplier vetting	Medium
5	Unauthorized access to production area	Medium	Low	3	Low	Access control	Low
6	Improper storage	Medium	Medium	6	Medium	Storage procedures	Medium
7	Incorrect cooking/processing	Medium	Medium	6	Medium	Process control	Medium
8	Contaminated packaging	Medium	Medium	6	Medium	Packaging inspection	Medium
9	Unauthorized personnel	Medium	Low	3	Low	Access control	Low
10	Incorrect documentation	Medium	Medium	6	Medium	Documentation control	Medium

The actual risk register in this pack, shown at reduced size.

Once off payment. No subscription.
Editable Word and Excel. Instant download.

R690 | USD 34

Inside the step by step guide

Every pack includes a written guide that walks a quality manager through the scoring method, the register column by column, residual risk, verification and review, and the mistakes auditors find most often on this subject. This is one page of it.

LOGO	[COMPANY NAME] Food Safety Management System	Doc No: RA18	Page 1 of 6
Subject: Food Fraud Vulnerability (VACCP) - How to Complete This Risk Assessment			
Compiled by: ASC Food Safety	Approved by: [YOUR APPROVER]	Date: 01 Sep 2026	Rev no: 01

HOW TO COMPLETE THIS RISK ASSESSMENT

1. PURPOSE

This guide explains how to complete the RA18 Food Fraud Vulnerability (VACCP) Risk Assessment supplied with it. That assessment asks a different question from the rest of your risk assessments. It does not ask what could go wrong by accident. It asks where somebody could make money by deceiving you, and it scores how easy you have made that.

The pack contains four files: the risk assessment workbook, the governing procedure, this guide, and a Read Me First file. The workbook carries six working sheets: Team and Method, FFVA Seven Factors, Mitigation Plan, Risk Register, Matrixes and Action Tracker.

Completed and kept up to date, the assessment and the mitigation plan provide evidence against ISO 22002-100:2025 clause 16.1 and clause 16.3, which require the organisation to a) determine or select the methodology to evaluate the significance of vulnerabilities, b) conduct a food fraud vulnerability assessment identifying potential vulnerabilities and identify and select proportionate mitigation measures covering its processes and products, c) document the vulnerability assessment, the mitigation measures and the verification procedures in a food fraud prevention plan, and d) implement the plan including effective training, communication and periodic review. FSSC 22000 Version 7.0 clause 2.5.4 adds that a) the vulnerability assessment and the mitigation plan are developed and maintained by personnel having the appropriate knowledge and competence, b) the plan is implemented and supported by the FSMS, complies with applicable legislation, covers the processes and products within the scope of the organisation and is kept up to date, and c) for food chain subcategory FII, that suppliers have a food fraud mitigation plan in place.

Note what a vulnerability assessment is not. It is not a severity multiplied by likelihood register of food safety hazards. The NOTE to clause 16.3 names the factors that must drive the assessment: economic vulnerability, historical data, ease of detectability, access to raw materials, packaging materials and finished products in the supply chain, relationship with the supplier, supplier and external provider assurance inclusive of requirements for food fraud, and complexity of the supply chain. A register that scores fraud as a single guessed likelihood does not evaluate those factors and does not meet clause 16.3 (a).

2. BEFORE YOU START

Do not start in the workbook. Collect the following first, because every score you enter has to be defensible from it:

- the full list of purchased materials: raw materials, ingredients, processing aids, packaging, and also the finished product, returns, rework and waste streams, because fraud happens on the way out as well as on the way in
- for each material, the supplier, the country of origin, the number of tiers between origin and your gate, and whether a broker, trader, blender or repacker is involved
- purchase prices over the last two years, and the market price of the material, because an unexplained price advantage is the single strongest fraud signal there is

Inside the accompanying procedure

The pack also carries the governing procedure the risk assessment sits under, written to the same house standard and ready to adopt with your company name and approver. This is its first page.

RA18 Food Fraud Vulnerability (VACCP)

Risk Assessment Pack - Read Me First

Document set: RA18 | **Revision:** 01 | **Date:** 01 Sep 2026 | **Compiled by:** ASC Food Safety Consultants

1. What is in this pack

File	What it is
RA18 Food Fraud Vulnerability (VACCP) Risk Assessment.xlsx	The risk assessment workbook: a How to Use sheet, a Team and Method sheet carrying the methodology, the horizon scanning sources, the review triggers and the verification, the seven factor vulnerability assessment, the mitigation plan, the risk register with formula driven scores, the 5 x 5 matrix and live heat maps, and an action tracker.
RA18 Food Fraud Vulnerability (VACCP) Procedure.docx	The governing procedure. It is the document the controls in the register refer to, and it is written so that it can be adopted as your own site procedure.
RA18 Food Fraud Vulnerability (VACCP) - How to Complete This Risk Assessment.docx	A working guide: the scoring method, a worked example taken from the register in this pack, a column by column walk through, and the mistakes auditors find most often on this subject.
RA18 Food Fraud Vulnerability (VACCP) - Read Me First.docx	This file.

The pack is self contained. Nothing in it refers to a document you have to buy separately. Where the procedure or the register mentions another document, it is named generically, for example "your master cleaning schedule", so that you can read it as the equivalent document in your own management system.

2. Who this pack is for

Food manufacturers, packers, processors and storage and distribution sites working to FSSC 22000 Version 7.0, ISO 22000:2018 and ISO 22002-1:2025 or ISO 22002-100:2025, BRCGS Issue 9, IFS Food Version 8 and SQF Edition 9, and any site that has to show a certification body, a customer or a second party auditor that this requirement is met and is risk based.

It is written for a competent quality or technical manager. You do not need to be a specialist in food fraud, but you do need access to your own site information: the guide lists exactly what to collect before you start.

3. What this pack covers

The risk assessment in this pack is a food fraud vulnerability assessment. It groups every purchased material, finished product, return, rework and waste stream, maps the supply chain, writes the fraud scenario a criminal would choose, and scores the seven vulnerability factors named in ISO 22002-100:2025 clause 16.3, so that the mitigation measures can be aimed at the factors that can actually be changed.