



MANUAL OF MITIGATION MEASURES TO COMBAT FOOD FRAUD AND INTENTIONAL ADULTERATION IN THAI UNION



CONTENTS

3

THAI UNION POLICY ON FOOD FRAUD AND FOOD DEFENSE

5

INTRODUCTION

- ➔ What is Food Fraud ?
- ➔ Food Fraud Mitigation Measures

7

DEVELOPING A FOOD FRAUD MITIGATION PLAN

- ➔ **STEP 1:** Senior Management Commitment
- ➔ **STEP 2:** Establish a Product Fraud Assessment Team
- ➔ **STEP 3:** Identification of Potential Product Fraud Risk
- ➔ **STEP 4:** Undertake a Product Fraud Vulnerability Assessment (PFVA)
- ➔ **STEP 5:** Conducting a Supplier Fraud Vulnerability Assessment
- ➔ **STEP 6:** Develop a Product Fraud Mitigation Plan
- ➔ **STEP 7:** Implementation and Monitoring of the Product Fraud Mitigation Plan Controls
- ➔ **STEP 8:** Product Fraud Mitigation Plan Review

20

VERIFICATION OF THE FOOD FRAUD MITIGATION PLAN

21

FOOD DEFENSE: OTHER THREATS AND VULNERABILITIES IN THE SEAFOOD CHAIN



22

DEVELOPING A FOOD DEFENSE PLAN

- ➔ **STEP 1:** Senior Management Commitment
- ➔ **STEP 2:** Establish a Food Defense Assessment Team
- ➔ **STEP 3:**
 - Undertake a Food Defense Vulnerability Assessment (PFVA)
 - Facility-wide Security Vulnerability Assessment
 - Assessing Vulnerabilities during Food Processing and Manufacture
- ➔ **STEP 4:** Developing the Food Defense Plan
- ➔ **STEP 5:** Monitoring the implementation of the Food Defense Plan
- ➔ **STEP 6:** Reviewing and refining the Food Defense Plan

34

APPENDIX

- ➔ **APPENDIX 1:** Examples Food Fraud Mitigation Plans for Seafood Products
- ➔ **APPENDIX 2:** Example of a Food Defense Plan for Seafood Products
- ➔ **APPENDIX 3:** Global Food Safety Initiative (GFSI) requirements on Food Fraud
- ➔ **APPENDIX 4:** Food Fraud and the BRC Global Standard Food Safety
- ➔ **APPENDIX 5:** Food Fraud Prevention requirements of FSSC 22000
- ➔ **APPENDIX 6:** Global Food Safety Initiative (GFSI) requirements for Food Defense