

Actors In the Food Value Chain and their Traceability Parameters

The table below contains the main actors in the food value chain and the respective data a traceability solution is supposed to capture, store and retrieve for each of these actors. It must be stated that this information is curled from FOA'S: "Food Traceability Guidance" document which is freely available online. Essentially the ideal traceability solution is supposed to allow all the actors in the value chain, From Growers to Food Service Operators, to be able to check the history of all inputs to has gone into the making any food item.

Role	Activities	Traceability Parameters
Grower	Grow, Harvest, Store, Sell, Ship	Input Supplier Data <ul style="list-style-type: none">• Supplier/Seller contact information• Supplier Business Identification Number (BIN)• Customer name• Customer (BIN)• Product Description (Brand name if applicable, including variety)• Lot number or other batch identifier of the good• Quantity and packaging information• Purchasing or receiving date• Address from where the good was purchased/delivered• Name and contact information of the transporter• Any other information deemed appropriate by the Competent Authority• Sales Receipt number• Product identification number (if available)• Name and signature of person who received the product• Name and signature of person who dispatched the product Information retained when using farm input <ul style="list-style-type: none">• Farm Name• Farm (BIN)

		<ul style="list-style-type: none"> • Plot identification (and crop identification if possible) • Date of application • Product Description (Brand name if applicable, including variety) • Lot number or other batch identifier of the good • Supplier (BIN) • Quantity applied <p>Information Retained when Selling</p> <ul style="list-style-type: none"> • Supplier/Seller name • Supplier/Seller contact information • Supplier (BIN) • Customer name • Customer (BIN) • Product Description (Brand name if applicable, including variety) • Lot number or other batch identifier of the good (i.e. harvesting date) • Quantity and packaging information • Date of transaction • Origin Address: Address from where the good was delivered • Destination Address: Address of receiving location/trading partner • Name and contact information of the transporter • Any other information deemed appropriate by the Competent Authority • Sales Receipt number • Product identification number (if available) • Price • Name and signature of person who dispatched the product • Name and signature of person who received the product
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Produce Packer/Re-packer	Aggregate, Pack, Sell, Ship	<p>Information to be retained when buying or receiving</p> <ul style="list-style-type: none"> • Supplier/Seller name • Supplier/Seller contact information • Supplier (BIN) • Customer name • Customer (BIN) • Product Description (Brand name if applicable, including variety) • Lot number or other batch identifier of the good (i.e. harvesting date) • Quantity and packaging information • Date of transaction • Origin Address: Address from where the good was delivered • Destination Address: Address of receiving location/trading partner • Name and contact information of the transporter • Any other information deemed appropriate by the Competent Authority • Quantity • Sales Receipt number • Product identification number (if available) • Name of person who received the product • Name of person who dispatched the product from the supplier <p>Information to be retained when selling</p> <ul style="list-style-type: none"> • Packer/Re-packer's Name • Packer/Re-packer's contact information • Packer/Re-packer's (BIN) • Customer's name • Customer's (BIN) • Product Description (Brand name if applicable, including variety) • Lot number or other batch identifier of the goods (i.e. harvesting date) • Quantity and packaging information • Date of transaction
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		<ul style="list-style-type: none"> • Origin Address: Address from where the goods were delivered • Destination Address: Address of receiving location/trading partner • Name and contact information of the transporter • Any other information deemed appropriate by the Competent Authority • Sales Receipt number • Product identification number (GTIN, if available) • Price • Name and signature of person who received the product • Name and signature of person who dispatched the product from the supplier
Distributor/Trader	Store, Sell, Ship	<p>When the supplier's product (package/case) is the traceable item</p> <ul style="list-style-type: none"> • Supplier's Name • (BIN) • Product Description (Brand name if applicable, including variety) • Lot number or other batch identifier of the good • Shipped from location identification (i.e. shipping address) • Shipped to location identification (i.e. address of receiving location/trading partner) • Date of dispatch/shipment • Sales Receipt Number • Transporter Information (e.g. name, address, telephone number, and, if available fax number and email) • Trade item quantity and unit of measure • Any other information deemed appropriate by the Competent Authority

		<p>When the supplier's logistic unit is the traceable item</p> <ul style="list-style-type: none"> • Supplier's Name • (BIN) • Product Description (Brand name if applicable, including variety) • Serial Number • Shipped from location identification (i.e. shipping address) • Shipped to location identification (i.e. address of receiving location/trading partner) • Receiving date • Sales Receipt Number • Transporter Information (e.g. name, address, telephone number, and, if available fax number and email) • Any other information deemed appropriate by the Competent Authority <p>When the company's (outbound) traceable item is a package/case (Non POS Trade Unit)</p> <ul style="list-style-type: none"> • Distributor/Trader (BIN) • Distributor/Trader name • Trade item description • Batch/lot number • Trade item quantity and unit of measure • Shipped from location (i.e. shipping location address) • Shipped to location (i.e. address of receiving location/trading partner) • Date of shipment • Sales Receipt Number • Transporter Information (e.g. name, address, telephone number, and, if available fax number and email)
Manufacturer/Processor	Process or Manufactures, Store, Pack, Sell, Ship	<p>Input information to retain</p> <ul style="list-style-type: none"> • Supplier/Seller name • Supplier/Seller contact information

		<ul style="list-style-type: none"> • Supplier (BIN) • Customer name • Customer (BIN) • Product Description (Brand name if applicable, including variety) • Lot number or other batch identifier of the good (i.e. harvesting date) • Quantity and packaging information • Date of transaction • Origin Address: Address from where the good was delivered • Destination Address: Address of receiving location/trading partner • Name and contact information of the transporter • Any other information deemed appropriate by the Competent Authority • Product identification number (if available) • Name of person who received the product • Name of person who dispatched the product from the supplier • Quantity <p>Outbound item information to be retained</p> <ul style="list-style-type: none"> • Identification (Trade Item Description/Commodity Name, Supplier's Name, Supplier (BIN)) and Batch/Lot numbers or Manufacturing Date/harvesting Date/Slaughtering Date of ingredients and raw material used • Shipped from location identification (i.e. shipping address) • Shipped to location identification (i.e. address of receiving location/trading partner) • Date of dispatch/shipment
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Retail Store	Receive, Store, Process, Pack/Label, and Display; Sell to Consumer	<p>When the supplier's product (trade item) is the traceable item:</p> <ul style="list-style-type: none"> • Supplier's name • Supplier (BIN) • Trade item identifier (GTIN) • Trade item description • Batch/Lot number • Trade item quantity and unit of measure • Shipped from location identification (i.e. shipping address) • Shipped to location identification (i.e. address of receiving location/trading partner) • Date of shipment • Date of receipt • Transporter information (name, address, telephone number, and, if available fax number and email) • Any other information deemed appropriate by the Competent Authority <p>When the retailer's product (trade item) is the traceable item (Product re-packaged by the retailer):</p> <ul style="list-style-type: none"> • Retailer's name • Retailer (BIN) • Trade item identifier (GTIN) • Trade item description • Batch/Lot number • Trade item quantity and unit of measure • Shipped from location identification (i.e. shipping address)

		<ul style="list-style-type: none"> • Shipped to location identification (i.e. address of receiving location/trading partner) • Date of shipment • Date of receipt • Transporter information (name, address, telephone number, and, if available fax number and email) • Any other information deemed appropriate by the Competent Authority
Food Service Operator	Store, Prepare, Sell to Consumer	<p>When the supplier's product (trade item) is the traceable item:</p> <ul style="list-style-type: none"> • Supplier's name • Supplier (BIN) • Trade item description • Batch/Lot number • Trade item quantity and unit of measure • Shipped from location identification (i.e. shipping address) • Shipped to location identification (i.e. address of receiving location/trading partner) • Date of shipment • Date of receipt • Transporter information (name, address, telephone number, and, if available fax number and email) • Any other information deemed appropriate by the Competent Authority • It is also recommended that the following information is recorded: • Product identification number (GTIN, if available) • Sales Receipt number • Name of person who dispatched the product • Name of person who received the product