

Individual Standards Version 5 Review Summary

UN Food Rations Standards Changes compared to the 2018 edition (version 4)

As a periodic exercise, the United Nations (UN) undertook a comprehensive review of the UN Rations standards (UNSTD) version 4 approved in 2019 to (i) reflect aspects of the international food standards that were not included in the previous versions; (ii) conform to packaging sizes usually available on the market, and more proportionate to the Contingents needs, thus contributing to a reduced environmental footprint; and (iii) finally consider specific Contingents needs. As a result, the food rations basket has been expanded to include 9 new regular items and 7 new halal items. The UNSTD v.5 now consists of a total of 542 food items.

The following areas of the standards have been reviewed:

Product Name: The Product name have been revised for 12 items. For 10 of these items, where the product characteristics remain consistent with current standards, the names have been adjusted to align with relevant Codex or UNECE standards and market availability. The remaining 2 items have been renamed to reflect changes in animal species.

Product Risk: The risk level has been revised for 8 items, changing from the previous UNSTD v.4 Medium level to a Low level.

Product Description: The UNSTD v5 revision ensures alignment between the product name, quality parameters, and the product description. It also promotes consistency in how the product is described.

Ingredients: The UNSTD v5 revision includes the addition of optional ingredients permitted by specific Codex standards, as well as ingredients necessary for the manufacturing process. This approach aims to maximize the use of market-available items while ensuring compliance with the standard.

Microbiological Profile: Specific parameters are further defined based on the strictest regulations and criteria, including the determination of sample sizes for food safety parameters.

Chemical: The UNSTD v5 revision focuses on aligning requirements with Codex and international standards, defining quality and safety parameters to ensure compliance

without hindering product sourcing. This includes standardizing limits of chemical criteria acceptability, resolving inconsistencies, and adding chemical/quality parameters while ensuring no deviations from market availability. Consistency within criteria under the same category has also been ensured.

Physical: The revision ensures the alignment with the Codex standard, UNECE and other relevant International Standards. Consistency within criteria under the same category has also been ensured.

Contaminants: This section remains mostly unchanged. The revision introduces requirements for items previously omitted.

Nutritional requirements: This UNSTD v5 revision consists in the alignment of caloric values with product macronutrients and averaging macronutrient values from multiple sources.

Packaging:

(a) The packaging size (weight) for 90 items has been revised based on input from the Missions and market availability. This adjustment aims to balance food waste and packaging material waste, contributing to a reduced environmental footprint.

(b) Packaging Material: The requirements for packaging material remained unchanged further to the feedback from contractors on the difficulty in sourcing products with mandatory recyclable and biodegradable packaging. However, contractors are encouraged to prioritize the use of environmentally friendly, recyclable, or biodegradable packaging materials, whenever possible.

Warranty: The warranty period for 8 items has been revised to ensure uniformity with other food items in the same categories and to align the warranty with the actual product shelf life.

Other Requirements: Relevant international standards have been additionally included in this section.

Storage and Transportation Temperature:

This revision defines temperature ranges for the storage and transportation of dry and frozen products. For fresh fruits and vegetables, two temperature ranges have been established to safely suit local sourcing temperature conditions. It should be noted that produce shipped at chilled temperatures cannot be stored at ambient temperatures.

Revised Temperature Requirements for Frozen Items: -18°C to -25°C.

Revised Temperature Requirements for Dry Items: 15°C to 25°C. However, the transport temperature should closely match the storage temperature to prevent condensation and accumulation of humidity.

The UN acknowledges the cost implications and challenges associated with arranging temperature-controlled containers at the above-mentioned temperatures, therefore, a group of items has been identified that may be shipped to the warehouse (inbound shipments only) without temperature-controlled containers, provided the producer's storage conditions allow this exception. The list of items proposed for exemption from mandatory inbound shipment-controlled temperature conditions is available in Annex A.

It is important to note that, apart from temperature, no exceptions will be made regarding compliance with other parameters set in the individual standards.

General Amendments by Commodity Group:

1. Meats, Fish, Nuts, Beans, and Dairy Products:

1.1 Meat Items: The age of animals has been reviewed, and minimum protein requirements for processed items have been defined.

1.2 Fish/Seafood: The animal species have been reviewed, along with chemical parameters and nutritional information.

1.3 Nuts: Chemical criteria have been aligned with Codex standards.

1.4 Dairy Products:

Cheese: Chemical parameters have been reviewed to align with both individual and general Codex standards.

Yogurts: Additional and optional ingredients have been defined to enhance product taste.

2. Breads, Grains, Cereals, and Beverages:

2.1 Breads: Additional optional ingredients and safety parameters have been included.

2.2 Grains (Legumes): Chemical criteria and nutritional information have been reviewed.

2.3 Ready-to-Eat Cereals: Chemical criteria and nutritional information have been reviewed.

2.4 Beverages: Chemical criteria and nutritional information have been reviewed.

2.5 Flours: Chemical criteria and nutritional information have been reviewed, with a particular focus on safety parameters.

2.6 Pastas: Chemical criteria and nutritional information have been reviewed.

2.7 Cereals (Rice): Physical criteria have been reviewed, including authentication for selected items.

3. Fats, Oils, and Sweets:

3.1 Oils: Chemical criteria have been reviewed, and contaminant criteria now include requirements for Polycyclic Aromatic Hydrocarbons (PAHs).

3.2 Sweets: Chemical criteria, ingredients, and nutritional information have been reviewed.

3.3 Sauces and Condiments: Chemical criteria have been reviewed, with the inclusion of additional ingredients and corresponding nutritional information.

4. Fruits, Vegetables, Herbs, and Spices:

4.1 Fresh Fruits: Physical criteria have been reviewed, now including tolerance ranges for produce characteristics.

4.2 Frozen Fruits: Physical criteria have been reviewed, with added requirements for free-flowing produce.

4.3 Juices: Chemical criteria have been reviewed, focusing on safety parameters and product authentication.

4.4 Herbs and Spices: Chemical criteria have been reviewed, with an emphasis on aligning quality requirements with ISO standards and ensuring authentication for ground spices and herbs.

Annex A.

List of Items proposed for exemption from the mandatory temperature control for inbound transportation.

UN Code	PRODUCT NAME	T 15 - 25°C (Ed 2024)	Items proposed for exemption from mandatory inbound shipment-controlled temperature conditions (15 to 25° C). These items can be in-bound shipped at Environmental temperature. * Environmental temperature means the ambient temperature of the surroundings
1100	BEANS BLACK DRIED	Y	environmental temperature (uncontrolled temperature)
1101	BEANS BLACK EYE DRIED	Y	environmental temperature (uncontrolled temperature)
1102	BEANS BROAD DRIED	Y	environmental temperature (uncontrolled temperature)
1103	BEANS IN TOMATO SAUCE CANNED	Y	environmental temperature (uncontrolled temperature)
1104	BEANS KIDNEY CANNED	Y	environmental temperature (uncontrolled temperature)
1105	BEANS KIDNEY DRIED	Y	environmental temperature (uncontrolled temperature)
1106	BEANS NAVY DRIED	Y	environmental temperature (uncontrolled temperature)
1193	LENTILS CHANNA DRIED	Y	environmental temperature (uncontrolled temperature)
1194	LENTILS MASOUR WHOLE DRIED	Y	environmental temperature (uncontrolled temperature)
1195	LENTILS MASOUR SPLIT WASHED DRIED	Y	environmental temperature (uncontrolled temperature)
1196	LENTILS MOONG WHOLE DRIED	Y	environmental temperature (uncontrolled temperature)
1197	LENTILS MOONG SPLIT WASHED DRIED	Y	environmental temperature (uncontrolled temperature)
1198	LENTILS URAD WHOLE DRIED	Y	environmental temperature (uncontrolled temperature)
1199	LENTILS URAD SPLIT WASHED DRIED	Y	environmental temperature (uncontrolled temperature)
1203	NUTS COCONUT MEAT DRIED SHREDDED	Y	environmental temperature (uncontrolled temperature)
1207	PEAS GARBANZO CHICK PEAS DRIED	Y	environmental temperature (uncontrolled temperature)
2100	BISCUITS MORNING COFFEE	Y	environmental temperature (uncontrolled temperature)
2101	BISCUITS PETIT BEURRE	Y	environmental temperature (uncontrolled temperature)
2102	BISCUIT SODA CRACKERS	Y	environmental temperature (uncontrolled temperature)
2103	BISCUITS SWEETMEAL	Y	environmental temperature (uncontrolled temperature)
2151	NOODLES EGG	Y	environmental temperature (uncontrolled temperature)
2152	NOODLES INSTANT	Y	environmental temperature (uncontrolled temperature)
2153	NOODLES RICE	Y	environmental temperature (uncontrolled temperature)
2154	PASTA LASAGNA	Y	environmental temperature (uncontrolled temperature)
2155	PASTA MACARONI	Y	environmental temperature (uncontrolled temperature)
2156	PASTA SPAGHETTI	Y	environmental temperature (uncontrolled temperature)
2158	POPPADOMS	Y	environmental temperature (uncontrolled temperature)
2159	RICE ARBORIO	Y	environmental temperature (uncontrolled temperature)
2160	RICE BASMATI	Y	environmental temperature (uncontrolled temperature)
2161	RICE GLUTINOUS STICKY	Y	environmental temperature (uncontrolled temperature)
2162	RICE JAPONICA	Y	environmental temperature (uncontrolled temperature)
2163	RICE JASMINE	Y	environmental temperature (uncontrolled temperature)
2164	RICE LONG GRAIN WHITE	Y	environmental temperature (uncontrolled temperature)

2165	RICE WILD	Y	environmental temperature (uncontrolled temperature)
2167	TEA GREEN GUNPOWDER SENCHA	Y	environmental temperature (uncontrolled temperature)
2168	TEA BAGS INDIVIDUAL ENGLISH BREAKFAST	Y	environmental temperature (uncontrolled temperature)
2169	TEA INSTANT ICED MIX SWEETENED	Y	environmental temperature (uncontrolled temperature)
2170	TEA LOOSE LEAF	Y	environmental temperature (uncontrolled temperature)
2171	TEA MINT MOROCCAN	Y	environmental temperature (uncontrolled temperature)
2172	TEA YERBA MATE SOUTH AMERICA	Y	environmental temperature (uncontrolled temperature)
3105	CHUTNEY INDIAN STYLE WITH MANGO	Y	environmental temperature (uncontrolled temperature)
3107	CRYSTALS MIX FRUIT	Y	environmental temperature (uncontrolled temperature)
3108	CRYSTALS ORANGE	Y	environmental temperature (uncontrolled temperature)
3109	CRYSTALS PINEAPPLE	Y	environmental temperature (uncontrolled temperature)
3110	CUSTARD POWDER FLAVOUR CARAMEL	Y	environmental temperature (uncontrolled temperature)
3111	CUSTARD POWDER FLAVOUR EGG	Y	environmental temperature (uncontrolled temperature)
3114	JAM APRICOT	Y	environmental temperature (uncontrolled temperature)
3115	JAM GRAPE	Y	environmental temperature (uncontrolled temperature)
3116	ORANGE MARMALADE	Y	environmental temperature (uncontrolled temperature)
3117	JAM RASPBERRY	Y	environmental temperature (uncontrolled temperature)
3118	JAM STRAWBERRY	Y	environmental temperature (uncontrolled temperature)
3119	FRUIT GELATIN FLAVORED POWDER	Y	environmental temperature (uncontrolled temperature)
3123	MUSTARD ENGLISH PREPARED	Y	environmental temperature (uncontrolled temperature)
3124	MUSTARD FRENCH PREPARED	Y	environmental temperature (uncontrolled temperature)
3132	PICKLED MIXED RELISH	Y	environmental temperature (uncontrolled temperature)
3133	PICKLES MIXED	Y	environmental temperature (uncontrolled temperature)
3134	PIE FILLER APPLE	Y	environmental temperature (uncontrolled temperature)
3135	PIE FILLER MINCEMEAT	Y	environmental temperature (uncontrolled temperature)
3136	PIE FILLER STRAWBERRY	Y	environmental temperature (uncontrolled temperature)
3141	SAUCE BBQ	Y	environmental temperature (uncontrolled temperature)
3142	SAUCE BROWN	Y	environmental temperature (uncontrolled temperature)
3143	SAUCE CHILLI	Y	environmental temperature (uncontrolled temperature)
3144	SAUCE CHINESE BEAN	Y	environmental temperature (uncontrolled temperature)
3146	SAUCE MINT	Y	environmental temperature (uncontrolled temperature)
3147	SAUCE SOYA	Y	environmental temperature (uncontrolled temperature)
3148	SAUCE TABASCO	Y	environmental temperature (uncontrolled temperature)
3149	SAUCE TOMATO KETCHUP	Y	environmental temperature (uncontrolled temperature)
3150	SAUCE WORCESTERSHIRE	Y	environmental temperature (uncontrolled temperature)
3156	SUGAR BROWN	Y	environmental temperature (uncontrolled temperature)
3157	SUGAR ICING SUGAR	Y	environmental temperature (uncontrolled temperature)
3158	SUGAR WHITE	Y	environmental temperature (uncontrolled temperature)
3159	SYRUP GOLDEN	Y	environmental temperature (uncontrolled temperature)
4100	ALMOND FLAVORING	Y	environmental temperature (uncontrolled temperature)

4102	BAKING POWDER	Y	environmental temperature (uncontrolled temperature)
4103	BAKING SODA	Y	environmental temperature (uncontrolled temperature)
4104	FRUIT APPLES FRESH	double	only for local suppliers within one day delivery to Ration WH
4105	FRUIT APPLES SAUCE CANNED	Y	environmental temperature (uncontrolled temperature)
4106	FRUIT APRICOTS FRESH	double	only for local suppliers within one day delivery to Ration WH
4107	FRUITS APRICOT CANNED	Y	environmental temperature (uncontrolled temperature)
4108	FRUIT AVOCADO FRESH	double	only for local suppliers within one day delivery to Ration WH
4109	FRUIT BANANA FRESH	double	only for local suppliers within one day delivery to Ration WH
4110	FRUIT BANANA PLANTAIN FRESH	double	only for local suppliers within one day delivery to Ration WH
4112	FRUIT CHERRIES CANNED	Y	environmental temperature (uncontrolled temperature)
4113	FRUIT CLEMENTINE FRESH	double	only for local suppliers within one day delivery to Ration WH
4114	FRUIT COCKTAIL CANNED	Y	environmental temperature (uncontrolled temperature)
4115	FRUIT CURRANTS DRIED	Y	environmental temperature (uncontrolled temperature)
4116	FRUIT DATES PITTED DRIED	Y	environmental temperature (uncontrolled temperature)
4117	FRUIT DATES UNPITTED FRESH	double	only for local suppliers within one day delivery to Ration WH
4118	FRUIT GRAPEFRUIT FRESH	double	only for local suppliers within one day delivery to Ration WH
4119	FRUIT GRAPES SEEDED OR SEEDLESS FRESH	double	only for local suppliers within one day delivery to Ration WH
4120	FRUIT GUAVA FRESH	double	only for local suppliers within one day delivery to Ration WH
4121	FRUIT MANDARIN FRESH	double	only for local suppliers within one day delivery to Ration WH
4122	FRUIT MANGO FRESH	double	only for local suppliers within one day delivery to Ration WH
4123	FRUIT MELONS SWEET FRESH	double	only for local suppliers within one day delivery to Ration WH
4124	FRUIT MELONS WATER FRESH	double	only for local suppliers within one day delivery to Ration WH
4125	FRUIT ORANGE FRESH	double	only for local suppliers within one day delivery to Ration WH
4126	FRUIT PAPAYA FRESH	double	only for local suppliers within one day delivery to Ration WH
4127	FRUIT PEACHES CANNED HALVES MEDIUM SYRUP	Y	environmental temperature (uncontrolled temperature)
4128	FRUIT PEACHES FRESH	double	only for local suppliers within one day delivery to Ration WH
4129	FRUIT PEARS CANNED MEDIUM SYRUP	Y	environmental temperature (uncontrolled temperature)
4130	FRUIT PEARS FRESH	double	only for local suppliers within one day delivery to Ration WH
4131	FRUIT PINEAPPLE PIECES CANNED IN MEDIUM SYRUP	Y	environmental temperature (uncontrolled temperature)
4132	FRUIT PINEAPPLES FRESH	double	only for local suppliers within one day delivery to Ration WH
4133	FRUIT PLUM CANNED PITTED MEDIUM SYRUP	Y	environmental temperature (uncontrolled temperature)
4134	FRUIT PLUMS FRESH	double	only for local suppliers within one day delivery to Ration WH
4135	FRUIT POMEGRANATE FRESH	double	only for local suppliers within one day delivery to Ration WH
4136	FRUIT PRUNES DRIED SEEDLESS	Y	environmental temperature (uncontrolled temperature)
4137	FRUIT RAISINS DRIED	Y	environmental temperature (uncontrolled temperature)
4138	GELATIN	Y	environmental temperature (uncontrolled temperature)
4139	HERB BASIL DRIED	Y	environmental temperature (uncontrolled temperature)
4140	HERB BAY LEAF WHOLE	Y	environmental temperature (uncontrolled temperature)
4141	HERB CHIVES DRIED	Y	environmental temperature (uncontrolled temperature)
4142	HERB DILL DRIED	Y	environmental temperature (uncontrolled temperature)

4143	HERB MARJORAM DRIED	Y	environmental temperature (uncontrolled temperature)
4144	HERB OREGANO DRIED	Y	environmental temperature (uncontrolled temperature)
4145	HERB PARSLEY DRIED	Y	environmental temperature (uncontrolled temperature)
4146	HERB ROSEMARY DRIED	Y	environmental temperature (uncontrolled temperature)
4147	HERB SAGE DRIED	Y	environmental temperature (uncontrolled temperature)
4148	HERB TARRAGON DRIED	Y	environmental temperature (uncontrolled temperature)
4149	HERB THYME DRIED	Y	environmental temperature (uncontrolled temperature)
4162	ROSE WATER	Y	environmental temperature (uncontrolled temperature)
4163	SALT TABLE	Y	environmental temperature (uncontrolled temperature)
4164	SEAWEED DRIED	Y	environmental temperature (uncontrolled temperature)
4165	SPICE ALLSPICE GROUND	Y	environmental temperature (uncontrolled temperature)
4166	SPICE ANISEED GROUND	Y	environmental temperature (uncontrolled temperature)
4167	SPICE ANISEED WHOLE	Y	environmental temperature (uncontrolled temperature)
4168	SPICE CARDAMON GROUND	Y	environmental temperature (uncontrolled temperature)
4169	SPICE CARDAMON WHOLE	Y	environmental temperature (uncontrolled temperature)
4170	SPICE CHILLIES GROUND	Y	environmental temperature (uncontrolled temperature)
4171	SPICE CHILLIES DRIED WHOLE	Y	environmental temperature (uncontrolled temperature)
4172	SPICE CINNAMON GROUND	Y	environmental temperature (uncontrolled temperature)
4173	SPICE CLOVES GROUND	Y	environmental temperature (uncontrolled temperature)
4174	SPICE CLOVES WHOLE	Y	environmental temperature (uncontrolled temperature)
4175	SPICE CORIANDER GROUND	Y	environmental temperature (uncontrolled temperature)
4176	SPICE CORIANDER WHOLE	Y	environmental temperature (uncontrolled temperature)
4177	SPICE CUMIN GROUND	Y	environmental temperature (uncontrolled temperature)
4178	SPICE CUMIN SEED	Y	environmental temperature (uncontrolled temperature)
4179	SPICE CURRY POWDER	Y	environmental temperature (uncontrolled temperature)
4180	SPICE DRY MELON SEEDS (EGUSI)	Y	environmental temperature (uncontrolled temperature)
4181	SPICE FENNEL SEEDS	Y	environmental temperature (uncontrolled temperature)
4182	SPICE GARLIC POWDER	Y	environmental temperature (uncontrolled temperature)
4183	SPICE GINGER GROUND	Y	environmental temperature (uncontrolled temperature)
4184	SPICE LEMON GRASS DRIED	Y	environmental temperature (uncontrolled temperature)
4185	SPICE MACE GROUND	Y	environmental temperature (uncontrolled temperature)
4186	SPICE MANGO SEEDS WILD DRY (OGBONO)	Y	environmental temperature (uncontrolled temperature)
4187	SPICE MUSTARD DRY	Y	environmental temperature (uncontrolled temperature)
4188	SPICE MUSTARD SEED	Y	environmental temperature (uncontrolled temperature)
4189	SPICE NUTMEG WHOLE	Y	environmental temperature (uncontrolled temperature)
4190	SPICE ONION FLAKES	Y	environmental temperature (uncontrolled temperature)
4191	SPICE ONION POWDER	Y	environmental temperature (uncontrolled temperature)
4192	SPICE PAPRIKA GROUND	Y	environmental temperature (uncontrolled temperature)
4193	SPICE PEPPER PURE BLACK GROUND	Y	environmental temperature (uncontrolled temperature)
4194	SPICE PEPPER PURE WHITE GROUND	Y	environmental temperature (uncontrolled temperature)

4195	SPICE PEPPER RED CAYENNE GROUND	Y	environmental temperature (uncontrolled temperature)
4196	SPICE PICKLING	Y	environmental temperature (uncontrolled temperature)
4197	SPICE POPPY SEED WHOLE	Y	environmental temperature (uncontrolled temperature)
4198	SPICE SAFFRON POWDERED	Y	environmental temperature (uncontrolled temperature)
4199	SPICE SAVORY	Y	environmental temperature (uncontrolled temperature)
4200	SPICE SESAME SEEDS	Y	environmental temperature (uncontrolled temperature)
4201	SPICE TARRAGON GROUND	Y	environmental temperature (uncontrolled temperature)
4202	SPICE TURMERIC GROUND	Y	environmental temperature (uncontrolled temperature)
4203	STOCK BASE VEGETARIAN	Y	environmental temperature (uncontrolled temperature)
4204	VANILLA EXTRACT	Y	environmental temperature (uncontrolled temperature)
4206	VEGETABLE AUBERGINE/EGGPLANT FRESH	double	only for local suppliers within one day delivery to Ration WH
4207	VEGETABLE BAMBOO SHOOTS CANNED	Y	environmental temperature (uncontrolled temperature)
4208	VEGETABLE BEANS GREEN CANNED	Y	environmental temperature (uncontrolled temperature)
4209	VEGETABLE BEANS GREEN FRESH	double	only for local suppliers within one day delivery to Ration WH
4211	VEGETABLE BEANS WAX CANNED	Y	environmental temperature (uncontrolled temperature)
4213	VEGETABLE BEETROOTS CANNED	Y	environmental temperature (uncontrolled temperature)
4214	VEGETABLE BEETROOTS FRESH	double	only for local suppliers within one day delivery to Ration WH
4215	VEGETABLE BROCCOLI FRESH	double	only for local suppliers within one day delivery to Ration WH
4218	VEGETABLE CABBAGE CHINESE FRESH	double	only for local suppliers within one day delivery to Ration WH
4219	VEGETABLE CABBAGE HEADED FRESH	double	only for local suppliers within one day delivery to Ration WH
4220	VEGETABLE CARROTS CANNED	Y	environmental temperature (uncontrolled temperature)
4222	VEGETABLE CARROTS FRESH	double	only for local suppliers within one day delivery to Ration WH
4224	VEGETABLE CAULIFLOWER FRESH	double	only for local suppliers within one day delivery to Ration WH
4226	VEGETABLE CELERY FRESH	double	only for local suppliers within one day delivery to Ration WH
4227	VEGETABLE CHICORY FRESH	double	only for local suppliers within one day delivery to Ration WH
4228	VEGETABLE CORN KERNEL CANNED	Y	environmental temperature (uncontrolled temperature)
4230	VEGETABLE CORN SWEET FRESH	double	only for local suppliers within one day delivery to Ration WH
4231	VEGETABLE CUCUMBER FRESH	double	only for local suppliers within one day delivery to Ration WH
4232	VEGETABLE ENDIVE FRESH	double	only for local suppliers within one day delivery to Ration WH
4233	VEGETABLE GARLIC FRESH	double	only for local suppliers within one day delivery to Ration WH
4235	VEGETABLE GINGER FRESH	double	only for local suppliers within one day delivery to Ration WH
4236	VEGETABLE LEEK FRESH	double	only for local suppliers within one day delivery to Ration WH
4237	VEGETABLE LEMON FRESH	double	only for local suppliers within one day delivery to Ration WH
4238	VEGETABLE LETTUCE CRISPHEAD (ICEBERG) FRESH	double	only for local suppliers within one day delivery to Ration WH
4239	VEGETABLE LETTUCE LEAF (BUTTERHEAD/CABBAGE)	double	only for local suppliers within one day delivery to Ration WH
4240	VEGETABLE MINT FRESH	double	only for local suppliers within one day delivery to Ration WH
4241	VEGETABLE MIXED DICED CANNED	Y	environmental temperature (uncontrolled temperature)
4243	VEGETABLE MUSHROOMS CANNED	Y	environmental temperature (uncontrolled temperature)
4244	VEGETABLE MUSHROOMS FRESH BUTTON	double	only for local suppliers within one day delivery to Ration WH
4245	VEGETABLE OKRA FRESH	double	only for local suppliers within one day delivery to Ration WH

4247	VEGETABLE OLIVES GREEN	Y	environmental temperature (uncontrolled temperature)
4248	VEGETABLE OLIVES BLACK	Y	environmental temperature (uncontrolled temperature)
4249	VEGETABLE ONIONS RED FRESH	double	only for local suppliers within one day delivery to Ration WH
4250	VEGETABLE ONIONS WHITE FRESH	double	only for local suppliers within one day delivery to Ration WH
4251	VEGETABLE PARSLEY FRESH	double	only for local suppliers within one day delivery to Ration WH
4252	VEGETABLE PARSNIP FRESH	double	only for local suppliers within one day delivery to Ration WH
4253	VEGETABLE PEAS CANNED GREEN SPLIT	Y	environmental temperature (uncontrolled temperature)
4254	VEGETABLE PEAS DRIED	Y	environmental temperature (uncontrolled temperature)
4256	VEGETABLE PEAS GREEN SNOW FRESH	double	only for local suppliers within one day delivery to Ration WH
4257	VEGETABLE PEPPER RED HOT FRESH	double	only for local suppliers within one day delivery to Ration WH
4258	VEGETABLE PEPPER GREEN HOT FRESH	double	only for local suppliers within one day delivery to Ration WH
4259	VEGETABLE PEPPER PIMENTO CANNED	Y	environmental temperature (uncontrolled temperature)
4260	VEGETABLE PEPPER GREEN SWEET FRESH	double	only for local suppliers within one day delivery to Ration WH
4261	VEGETABLE PEPPER RED SWEET FRESH	double	only for local suppliers within one day delivery to Ration WH
4263	VEGETABLE POTATO FRESH WASHED	double	only for local suppliers within one day delivery to Ration WH
4264	VEGETABLE POTATOES POWDER MASH	Y	environmental temperature (uncontrolled temperature)
4265	VEGETABLE POTATO SWEET FRESH WASHED	double	only for local suppliers within one day delivery to Ration WH
4266	VEGETABLE POTATOES WHOLE CANNED	Y	environmental temperature (uncontrolled temperature)
4267	VEGETABLE PUMPKIN FRESH	double	only for local suppliers within one day delivery to Ration WH
4268	VEGETABLE RADISH FRESH	double	only for local suppliers within one day delivery to Ration WH
4269	VEGETABLE RAPE DRIED	Y	environmental temperature (uncontrolled temperature)
4270	VEGETABLE SHALLOTS FRESH	double	only for local suppliers within one day delivery to Ration WH
4271	VEGETABLE SPINACH FRESH	double	only for local suppliers within one day delivery to Ration WH
4273	VEGETABLE TOMATO PASTE CANNED	Y	environmental temperature (uncontrolled temperature)
4274	VEGETABLE TOMATO FRESH	double	only for local suppliers within one day delivery to Ration WH
4275	VEGETABLE TOMATOES WHOLE CANNED	Y	environmental temperature (uncontrolled temperature)
4276	VEGETABLE TURNIP FRESH	double	only for local suppliers within one day delivery to Ration WH
4277	VEGETABLE YAM FRESH	double	only for local suppliers within one day delivery to Ration WH
4278	VEGETABLE ZUCCHINI FRESH	double	only for local suppliers within one day delivery to Ration WH
4280	VINEGAR WHITE	Y	environmental temperature (uncontrolled temperature)
4281	YEAST DRIED	Y	environmental temperature (uncontrolled temperature)
4282	VEGETABLE LETTUCE ELONGATED (COS OR ROMAINE)	double	only for local suppliers within one day delivery to Ration WH
4283	VEGETABLE SPRING ONIONS FRESH	double	only for local suppliers within one day delivery to Ration WH
4284	FRUIT KIWI FRESH	double	only for local suppliers within one day delivery to Ration WH
4286	COCONUT MILK	Y	environmental temperature (uncontrolled temperature)
4299	VEGETABLE ARROW ROOT FRESH	double	only for local suppliers within one day delivery to Ration WH
9280	VINEGAR WHITE HALAL	Y	environmental temperature (uncontrolled temperature)