File No – 15(31)2020/FoSCoS/RCD/FSSAIpt8 Food Safety and Standards Authority of India

(A Statutory Authority established under the Food Safety and Standards Act, 2006)

(Regulatory Compliance Division)

FDA Bhawan, Kotla Road, New Delhi -110002

Dated 31. May 2022

Subject: Revised SOP for applying + F Endorsement certificate for Fortified Food products in FoSCoS- reg.

FSSAI vide Order number 45/+F logo/FFRC/Fortification/FSSAI-2019 dated 12th April 2021 issued SOP regarding the provision for applying +F endorsement of processed food products made in the Food Safety Compliance System (FoSCoS) as per the Food Safety and Standards (Fortification of Food) First Amendment Regulations, 2020 [copy is enclosed].

- 2. To remove the ambiguity regarding the food products which can be fortified as per Food Safety and Standards (Fortification of Food) Regulation, 2018 and subsequent Amendment Regulations, 2020, a list of identified products has been created and made available in FoSCoS for + F endorsement. The list of products is given under Annexure -I.
- 3. The user manual for applying for + F endorsement is available on the FoSCoS website under the user manual section (https://foscos.fssai.gov.in/user-manual).
- This issues with the approval of Competent authority.

Enclosure: As stated above

Yours Sincerely,

(Inoshi Sharma)

Executive Director (CS)

Email: ed-office@fssai.gov.in

To,

- 1. All Food Businesses Operators, Associations, Food Safety Mitra and Other Stakeholders
- 2. Commissioner of Food Safety of all States/ UTs
- 3. Directors of all Regional Offices, FSSAI
- 4. CITO to upload on FSSAI's website

Copy for information to -

- 1. PPS to Chairperson, FSSAI
- 2. PS to CEO, FSSAI
- 3. Head (RCD)

Annexure-I

Sl. No.	Food Commodity	Food Category Name		Product Name
-			Name	
	or timed Stap	le Foods as per Sched	ule-I of the Food Sa	fety and Standards
1	_	(1 of threation of FC	ood) Regulation, 20	18
1	Fortified	01 - Dairy products	01.1 - Milk and	Buffalo Milk[01.1.1.1
	Milk	and analogues,	dairy-based drinks	
		excluding products of	15 ±20 20 mile 200 mile	
2	-	food category 2.0		1
2		01 - Dairy products	01.1 - Milk and	Cow Milk[01.1.1.1]
		and analogues,	dairy-based drinks	as ii minifori.i.i.i
		excluding products of		
		food category 2.0		
3		01 - Dairy products	01.1 - Milk and	Goat or Sheep
		and analogues,	dairy-based drinks	Milk[01.1.1.1]
		excluding products of	Jany Basea armins	MIIK[01.1.1.1]
		food category 2.0		
4		01 - Dairy products	01.1 - Milk and	Camel Milk[01.1.1.1
		and analogues,	dairy-based drinks	Camer Milk[01.1.1.1
		excluding products of	dairy basea armiks	
		food category 2.0		
5		01 - Dairy products	01.1 - Milk and	Standardized
		and analogues,	dairy-based drinks	
		excluding products of	dairy based drinks	Milk[01.1.1.1]
		food category 2.0		
6		01 - Dairy products	01.1 - Milk and	Toned Milk[01.1.1.1
		and analogues,	dairy-based drinks	Toned Wink[01.1.1.1
		excluding products of	daily based drilles	
		food category 2.0		
7		01 - Dairy products	01.1 - Milk and	Double Toned
		and analogues,	dairy-based drinks	Milk[01.1.1.1]
- 1		excluding products of	and based armins	Mink[01.1.1.1]
		food category 2.0		-
8	Ì	01 - Dairy products	01.1 - Milk and	Skimmed Milk[01.1.1
	1	and analogues,	dairy-based drinks	Skiiiiiled Milk[01.1.1
		excluding products of	daily based allinks	
	1	food category 2.0		
9	1	01 - Dairy products	01.1 - Milk and	Full Cream
	- 1	and analogues,	dairy-based drinks	Milk[01.1.1.1]
	l l	excluding products of	and pacea arming	[01,1,1,1]
		food category 2.0		
10	Fortified	01 - Dairy products	01.5 - Milk powder	Milk Powders and
8.55 I	Milk	and analogues,	and cream powder	Cream Powder[01.5.1
	Powder	excluding products of	and powder	
		food category 2.0	analogues (plain)	

^{*}Fortified Milk Powder shall only be used in the Government Funded Programs for the purpose of preparation of Reconstituted Fortified Milk

SI. No.	Food Commodity	Food Category Name	Food Sub Category Name	Product Name
11	Fortified Oil	02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Coconut oil (naryal ka tel)[02.1.2]
12		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Virgin Coconut Oil[02.1.2]
13		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Cotton seed oil (binola ka tel)[02.1.2]
14		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Groundnut oil (moongh-phali-ka tel)[02.1.2]
15		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Flaxseed or Linseed oil (tisi ka tel)[02.1.2]
16		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Mahua oil[02.1.2]
17		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Rapeseed oil (toria oil) or mustard oil (sarson ka tel)[02.1.2]
18		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Rapeseed or mustard oil-low erucic acid[02.1.2]
19		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Refined olive oil[02.1.2
20		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Olive oil[02.1.2]
21		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Extra virgin olive oil[02.1.2]
22		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Virgin olive oil[02.1.2]
23		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Ordinary Virgin Olive oil[02.1.2]
24		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Refined olive-pomace oil[02.1.2]
25		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Olive-pomace oil[02.1.2]

Sl. No.	Food Commodity	Food Category Name	Food Sub Category Name	Product Name
26		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Poppy seed oil[02.1.2]
27		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Safflower seed oil (barrey ka tel)[02.1.2]
28		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Sunflower seed Oil- High Oleic acid[02.1.2]
29		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Taramira Oil[02.1.2]
30		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Til Oil (Gingelly or sesame oil)[02.1.2]
31		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Niger Seed Oil (Sargiya ka tel)[02.1.2]
32		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Soyabean oil[02.1.2]
33		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Maize (corn) oil[02.1.2]
34		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Almond oil[02.1.2]
35		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Water-melon seed oil[02.1.2]
36		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Palm oil[02.1.2]
37		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Palmolein [02.1.2]
38		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Palm kernel oil[02.1.2]
39		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Sun flower seed oil[02.1.2]
40	O _x	02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Imported Safflower seed oil and Safflower seed oil (High Oleic

Sl. No.	Food Commodity	Food Category Name	Food Sub Categor Name	y Product Name
				Acid - Imported or domestic)[02.1.2]
41		02 - Fats and oils, and fat emulsions	essentially free from water	Rice bran oil[02.1.2]
42		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Multi Source Edible Oil[02.1.2]
43		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Avocado oil[02.1.2]
44		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Palm Stearin[02.1.2]
45		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Palm Kernel Stearin[02.1.2]
46		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Palm Kernel Olein[02.1.2]
47		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Palm Superolein[02.1.2]
48		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Chia Oil[02.1.2]
49		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Interesterified [vegetable fat/0il][02.1.2]
50		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Partially hydrogenated and winterised soyabean oil[02.1.2]
51		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Partially hydrogenated soyabean oil[02.1.2]
52		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Refined Coconut Oil[02.1.2]
53		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Refined Cottonseed Oil[02.1.2]
54		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Refined Groundnut Oil[02.1.2]

Sl. No.	Food Commodity	Food Category Name	Food Sub Category Name	Product Name
55			02.1 - Fats and oils essentially free from water	Refined Nigerseed Oil[02.1.2]
56		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Refined Safflower Oil[02.1.2]
57		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Refined Sesame Oil[02.1.2]
58		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Refined Soyabean Oil[02.1.2]
59		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Refined Sunflower Oil[02.1.2]
60		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Refined Mustard/Rapeseed Oil[02.1.2]
61		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Refined Linseed Oil[02.1.2]
62		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Refined Mahua Oil[02.1.2]
63		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Refined Poppyseed Oil[02.1.2]
64	H	02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Refined Taramira Oil[02.1.2]
65	5	02 - Fats and oils, and fat emulsions	essentially free from water	Refined Maize (Corn) oil[02.1.2]
60	5	02 - Fats and oils, and fat emulsions	from water	Refined Watermelonseed Oil[02.1.2]
6	7	02 - Fats and oils, and fat emulsions	from water	Refined Palm Oil[02.1.2]
6	8	02 - Fats and oils, and fat emulsions	from water	Refined Palmolein[02.1.2]
6	9	02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Refined Palm Kernel Oil[02.1.2]

Sl. No.	Food Commodity	Food Category Name	Food Sub Category Name	Product Name
70		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Refined Rice Bran Oil[02.1.2]
71		02 - Fats and oils, and fat emulsions	02.1 - Fats and oils essentially free from water	Grapeseed oil[2.1.2]
72	Fortified Rice	06 - Cereals and cereal products, derived from cereal grains, from roots and tubers, pulses, legumes and pith or soft core of palm tree, excluding bakery wares of food category 7.0	06.1 - Whole, broken, or flaked	Rice[06.1]
73	Fortified Atta	06 - Cereals and cereal products, derived from cereal grains, from roots and tubers, pulses, legumes and pith or soft core of palm tree, excluding bakery wares of food category 7.0	starches (including soybean powder)	Atta [06.2.1]
74		06 - Cereals and cereal products, derived from cereal grains, from roots and tubers, pulses, legumes and pith or soft core of palm tree, excluding bakery wares of food category 7.0	starches (including soybean powder)	Multigrain flour (atta) [06.2.1]
75	Fortified Maida	06 - Cereals and cereal products, derived from cereal grains, from roots and tubers pulses, legumes and pith or soft core of palm tree, excluding bakery wares of food category 7.0	starches (including soybean powder)	Maida (Refined Whea Flour)[06.2.1]
76	Double Fortified Salt	12 - Salts, spices, soups, sauces, salads and protein products	12.1 - Salt and salt substitutes	Iron Fortified Iodized Salt (double fortied salt)[12.1.1]

Sl. No.	Food Commodity	Food Category Name	Food Sub Category Name	Product Name		
Fortified Processed Foods as per Schedule-III of the Food Safety and Standard (Fortification of Food) Regulation, 2018						
77	Cereal Products	06 - Cereals and cereal products, derived from cereal grains, from roots and tubers, pulses, legumes and pith or soft core of palm tree, excluding bakery wares of food category 7.0	06.3 - Breakfast cereals, including rolled oats	All Products covered under 6.3		
78		06 - Cereals and cereal products, derived from cereal grains, from roots and tubers, pulses, legumes and pith or soft core of palm tree, excluding bakery wares of food category 7.0	noodles and like products	All Products covered under 6.4		
79	Fortified Bakery Wares	07 - Bakery products	07.1 - Bread and ordinary bakery wares and mixes	Bread and Bread-Type Products[07.1.1]		
80		07 - Bakery products	07.2 - Fine bakery wares (sweet, salty, savoury) and mixes	Biscuit [07.2.1]		
81		07 - Bakery products	07.2 - Fine bakery wares (sweet, salty, savoury) and mixes	Wafer Biscuit[7.2.2]		
83	Fruit Juices	14 - Beverages, excluding dairy products	14.1 - Non-alcoholic ("soft") beverages	FRUIT JUICES[14.1.2.1]		

45/+F logo/FFRC/Fortification/FSSAI-2019

Food Safety and Standards Authority of India

(A Statutory Authority established under the Food Safety and Standards Act, 2006)

(Regulatory Compliance Division)

FDA Bhawan, Kotla Road, New Delhi – 110002

Food Safety Compliance System (FoSCoS) - https://foscos.fssai.gov.in

Dated, 12th April 2021

Subject: SOP for applying +F Endorsement Certificate for Fortified food products in FoSCoS

FSSAI has notified the Food Safety and Standards (Fortification of Foods) First Amendment Regulations, 2020 on 18th December 2020 which will be implemented wef 1st July 2021. The said regulations provide standards for fortified processed foods in addition to earlier notified five staples Milk, Edible Oil, Rice, Wheat Flour and Salt for fortification.

2. In view of the above, the provision for applying endorsement of Fortified food products in FSSAI License/Registration in Food Safety Compliance System (FoSCoS) has been modified to provide coverage to processed foods in the following listed Food Product Categories (FPC):

S.No.	Food products which are covered under the FSS (Fortification of Foods) First Amendment Regulations, 2020 for which endorsement can be obtained	Food product category in FoSCoS	
1.	Milk	01-Dairy products and analogues, excluding products of food category 2.0	
2.	Edible Oil	02 - Fats and oils, and fat emulsions	
3.	Fortified Fruit Juices	04 - Fruits and vegetables (including mushrooms and fungi, roots and tubers, fresh pulses and legumes, and aloe vera), seaweeds, and nuts and seeds	
4.	Rice, Wheat Flour and Maida, Fortified Cereal Products	06-Food Product Category-06 Cereals and cereal products, derived from cereal grains, from roots and tubers, pulses, legumes and pith or soft core of palm tree, excluding bakery wares of food category 7.0	
5.	Fortified bakery wares	07 - Bakery products	
6.	Salt	12 salts, spices, soups, salads and protein products	

- 3. FBOs will be required to upload test reports showing levels of fortificants in the fortified food product from a FSSAI notified/NABL accredited Lab against each product for +F endorsement to substantiate the claim made for fortification. The grant of +F endorsement certificate by the concerned Designated Officer (DO) or Registering authority (RA) shall be based on the verification of the application submitted by the FBO.
- 4. Further, in order to provide ease of doing business, it has been decided to discontinue with the renewal process of +F endorsement certificate by the FBOs. The validity of +F endorsement certificate shall now be as follows:

In case of License

"+F endorsement certificate is valid till license (<u>License no</u>) is valid or the product in license is endorsed."

In case of Registration

"+F endorsement certificate is valid till Registration Certificate (<u>RC no</u>) is valid or the food product category in the registration certificate is endorsed."

- 5. The user manual on process flow of applying for the +F endorsement certificate is available on FoSCoS website (https://foscos.fssai.gov.in/user-manual). The list of FBOs having valid +F endorsement certificate can be searched under FBO search panel on the FoSCoS homepage.
- 6. Concerned State Authorities shall perform random checks on the FBOs who have opted for manufacturing of fortified food product s and may take necessary action in case of any anomaly found.

Ms. Inoshi Sharma Director (RCD)

To -

- 1. All Food Business Operators, Associations, Food Safety Mitra and other Stakeholders
- 2. Commissioner of Food Safety of concerned States/UTs
- 3. Directors of all Regional Offices, FSSAI
- 4. Head (IT) for uploading on website

Copy for information to -

- 1. All Divisional Heads of FSSAI
- 2. PPS to Chairperson, FSSAI
- 3. PS to CEO, FSSAI