

## <u>Practical guide to previous cargo(es) restrictions for means of transport and tank lining</u> <u>as per FEDIOL Code of Practice</u>

### for the transport in bulk into or within the European Union of oils and fats which are to be (or likely to be) used for human consumption

A. Transport of oils and fats that are to be processed in bulk by road or rail tanks, tank containers, by barge and in drums:

Means of Transport	Tank Lining	Last Cargo Restriction/s
Drums and their covers	Mild steel coated	Fully dedicated to Edible Oils and Fats
Road and tank containers	Stainless steel	Fully dedicated to Foodstuffs
Rail and barge tanks	Stainless steel, mild steel coated or	Fully dedicated to Foodstuffs
	mild steel	

B. Transport of oils and fats <u>intended for direct edible use without intermediate processing</u> in bulk by road or rail tanks, tank containers, by barge and in drums:

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Means of Transport	Tank Lining	Last Cargo Restriction/s
Drums and their covers	Mild steel coated	Fully dedicated to Edible Oils and Fats
Road and tank containers	Stainless steel	Fully dedicated to Foodstuffs
Rail and barge tanks	Stainless steel or coated	Fully dedicated to Foodstuffs
Rail and barge tanks	Mild steel	Fully dedicated to the transport of
		Edible oils and fats

- 1. Coatings shall of food grade quality (epoxy or technical equivalent).

  Zinc silicate coated tanks shall not be used for crude oil unless the acid value is 1 or under.
- 2. Foodstuffs are the products on the FEDIOL List of foodstuffs

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#### C. Transport of oils and fats, that are to be processed, by sea:

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Means of Transport	Tank Lining	EU Last Cargo Restriction/s	FOSFA Restrictions beyond the Immediate Previous Cargo
Ocean Carriers	Stainless steel or lined with epoxy resin or technical equivalent	Immediate Previous cargo either Foodstuff or Cargo appearing on E.UList of Acceptable Previous Cargoes	See Note 2
	Other	Three Previous cargoes either Foodstuffs or Cargoes appearing on E.UList of Acceptable Previous Cargoes	See Note 2
	Stainless steel or lined with epoxy resin or technical equivalent	Immediate Previous cargo either Foodstuff or Cargo appearing on E.UList of Acceptable Previous Cargoes	See Note 2
Transhipment vessels and Short sea voyage vessels	Coated	Immediate Previous cargo either Foodstuff or Cargo appearing on E.UList of Acceptable Previous Cargoes	2 <sup>nd</sup> and 3 <sup>rd</sup> Previous Cargoes shall have Cargoes appearing on the FOSFA List of Acceptable Previous Cargoes
	Mild Steel	Three Previous cargoes either Foodstuffs or Cargoes appearing on E.UList of Acceptable Previous Cargoes	Three Previous cargoes either oils and fats for edible and oleo-chemical use and/or molasses
ISO Tank Containers	Stainless steel	Fully dedicated to Foodstuffs	1

- 1. Coatings shall be of food grade quality (epoxy or technical equivalent).

  Zinc silicate coated tanks shall not be used for crude oil unless the acid value is 1 or under.
- 2. a) Leaded products shall not be carried as the three previous cargoes;
  - b) Ethylene Dichloride and Styrene Monomer shall not be carried as the three previous cargoes in organic coated tanks, or as the last cargo in stainless steel and inorganic coated tanks
- 3. Foodstuffs are the products on the FEDIOL List of foodstuffs

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#### D. Transport of oils and fats, intended for direct edible use without intermediate processing, by sea:

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Means of Transport	Tank Lining	Last 3 cargoes Cargo Restriction
Ocean carriers Transhipment vessels and Short sea voyage vessels	Stainless steel or lined with epoxy resin or technical equivalent (Mild steel is not allowed)	The three Previous Cargoes shall have been Foodstuffs
ISO Tank Containers	Stainless steel	Fully dedicated to foodstuffs

- 1. Coatings shall be of food grade quality (epoxy or technical equivalent).

  Zinc silicate coated tanks shall not be used for crude oil unless the acid value is 1 or under.
- 2. Foodstuffs are the products on the FEDIOL List of foodstuffs