

RESPECTING OUR NATURAL RESOURCES

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Darling Ingredients)

EU Legislation





Relevant EU Legislation

Meat Hygiene Regulation:

853/2004 incl. its amendments
and 852/2004 & 854/2004

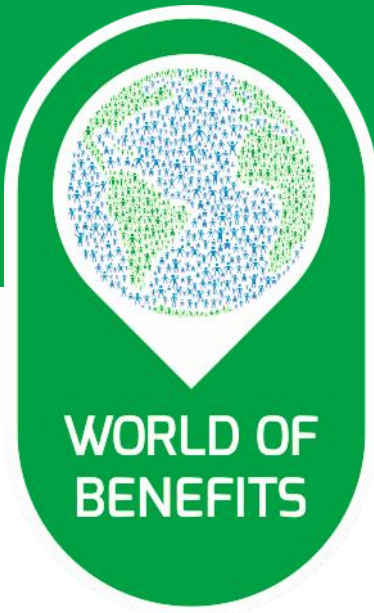
TSE regulation:

999/2001 In annex IV of 999/2001 amendments are made in order re-introduce animal proteins to the feed chain (e.g. 1234/2003, 1292/2005, 56/2013, 2017/893 etc.)

Animal by-products not intended for human consumption:

from 4th of March 2011: 1069/2009 together with the implementation in 142/2011

- Processing requirements
- In annex I the definition of **Processed Animal Protein** is determined (Implementation Regulation)
- In article 8,9 and 10(1069/2009) the categorisation of Animal by-products:
 - ✓ **Cat 1 = related to BSE**
 - ✓ **Cat 2 = not fit for human consumption**
 - ✓ **Cat 3 = derived from animals fit for slaughtering**



Actual ban in animal feed in the EU

		EU Feed destined for:					EU Fertilizer
		Ruminants	Pigs	Poultry	Aqua	Pets & Fur	
Protein type:	Ruminant	XX OIE ban	OIE	OIE	OIE		
	Porcine	X	X				
	Non ruminant	BP	BP	BP	BP	BP	BP
	Non ruminant	G	G	G	G	G	G
	All	HP	HP	HP	HP	HP	HP
	Poultry	X		X			
	Insect	X					

X	X never in EU / XX OIE ban
OIE	not yet allowed in EU => OIE allowed
	mid term (removal of feed ban)
	allowed
BP/G/HP	Blood products, Gelatin, Hydrolysed protein



View to the future EU Legislation

Beginning of June Eric Thévenard from DG Santé was picturing the following scenario:
Porcine PAP for poultry & insect meal for poultry

- Before end of July => “permission from his own hierarchy”
- Then generate a document
- Then proposal to TSE- working group
- Technical level ready this year
- Voting next year (2019)

But he will need sufficient political support!!

2 types of controls:

1. Ruminant DNA => strict, but technical zero
2. Cannibalism => tolerance must be possible





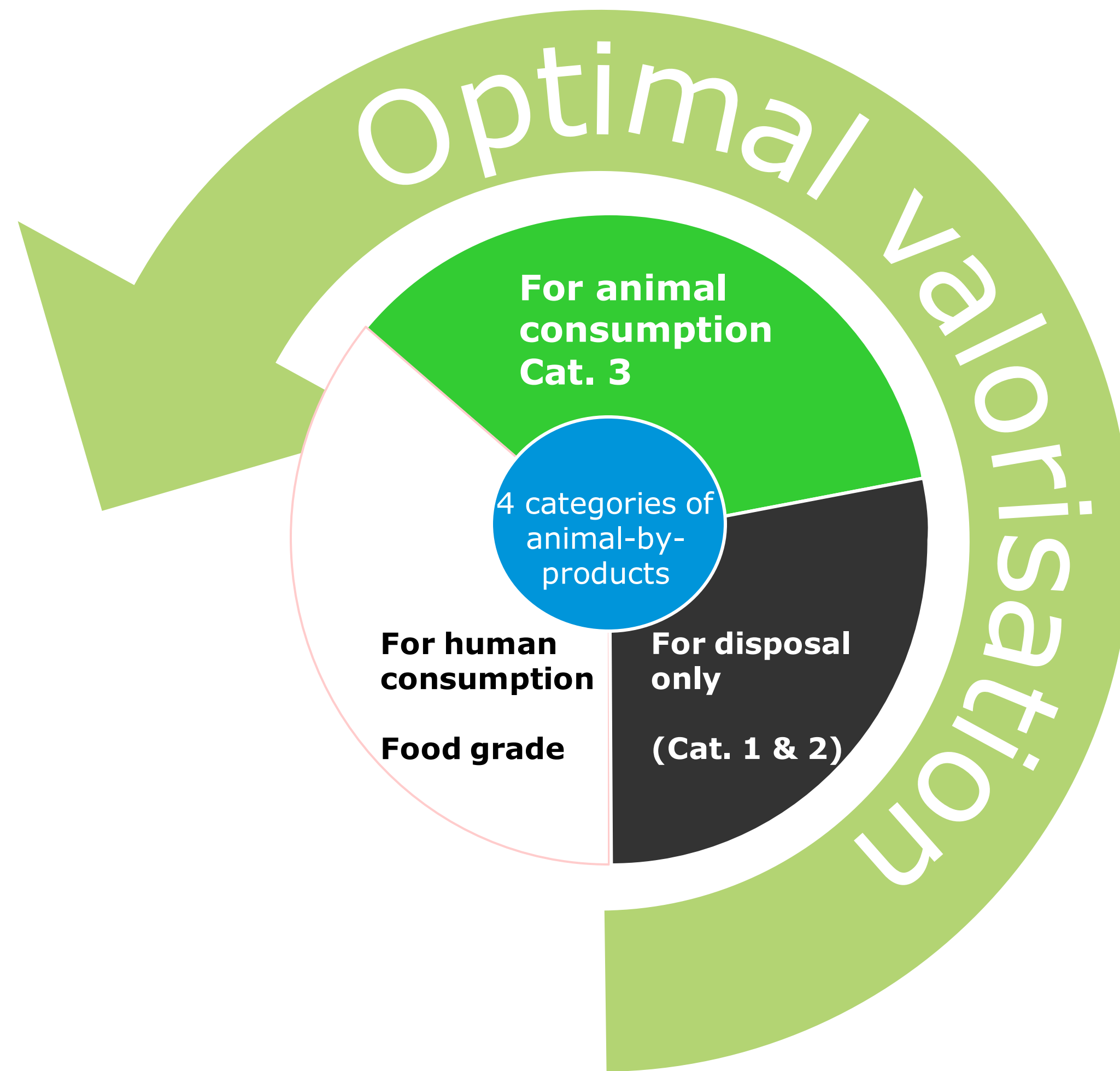
Recent amendment EU Legislation

COMMISSION REGULATION (EU) 2017/893 of 24 May 2017

Export of PAP (processed animal proteins) with ruminant proteins (pure or mixed) to countries outside the EU is again possible as from the first of July 2017!

		Export PAP destined for:					Export PAP
		Ruminants	Pigs	Poultry	Aqua	Pets&Fur	
Protein type:	Ruminant	OIE ban	OIE	OIE	OIE		
	Porcine						
	Poultry						
	Insect						

Respecting our natural resources



- ✓ **Further removal of the feed ban**
- ✓ **Optimal valorisation of precious amino acids (high biological value proteins) and phosphorus!**
- ✓ **Incentive for more separation of categories in the slaughterhouse**