Marine litter – European actions

Matjaž Malgaj, European Commission Directorate General Environment



European Commission

What's new?



Progress under MSFD New Waste Legislation Proposal on Single Use Plastics

Micro plastics

Port reception Facilities, Urban waste water Directive

Marine Directive





11 descriptors



Harmonized monitoring

Achieving Good Environmental Status by 2020



Programs of Measures



Threshold values



Halting marine litter – one of the objectives

MS to identify sources of littering and take measures 6 years National Plans to fight littering coherent with programs of measures under MSFD

Producers to financially contribute to reduce littering

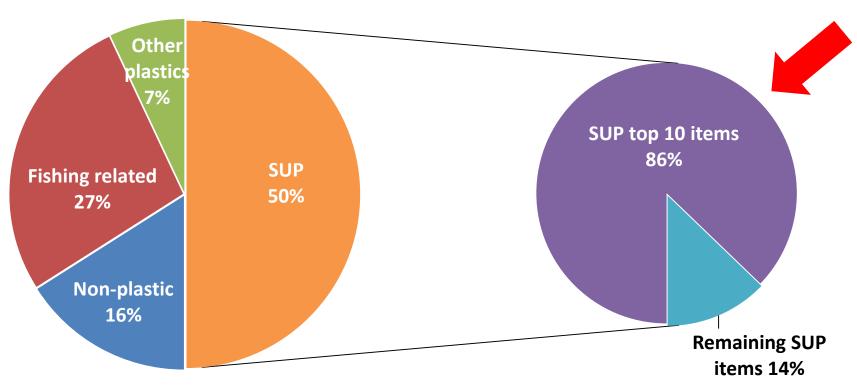


- Follow-up of the Plastic Strategy
- Focus on most found items on the EU beaches + Oxo plastics
- Agreement met in December in Trilogues
- Final vote expected before May
- Direct connection with MSFD programs of measures (Art 11)

Proposal on SuP's



Most found marine litter items on European beaches



Top 10 Single Use Plastics (43%) + Fishing Gear (27%) = 70% of items found on the beaches

Source: Joint Research Center, 2018

Macro plastics – SuP's



Ranking	Item
1	Drinks bottles, caps and lids
2	Cigarette butts
3	Cotton buds sticks
4	Crisp packets / sweet wrappers
5	Sanitary applications
6	Plastic bags
7	Cutlery, straws and stirrers
8	Drinks cups and cup lids
9	Balloons and balloon sticks
10	Food containers including fast food packaging

Hierarchy



Bans

Reduced consumption

High capture rates

Financial producer responsibility

Information

In practice



Bans

- Plastic cutler, plates, straws
- Cups, food containers in expanded polystyrene
- Oxo-degradable plastics
- Cotton buds sticks made of plastic

Target consumption to be fixed by MS

- Food containers in plastic
- Plastic cups

Capture rates

- Plastic bottles
- 77% by 2025, 90% by 2030
- PET bottles made with 25% (2025) and 30% (2030) recycled plastics

In practice



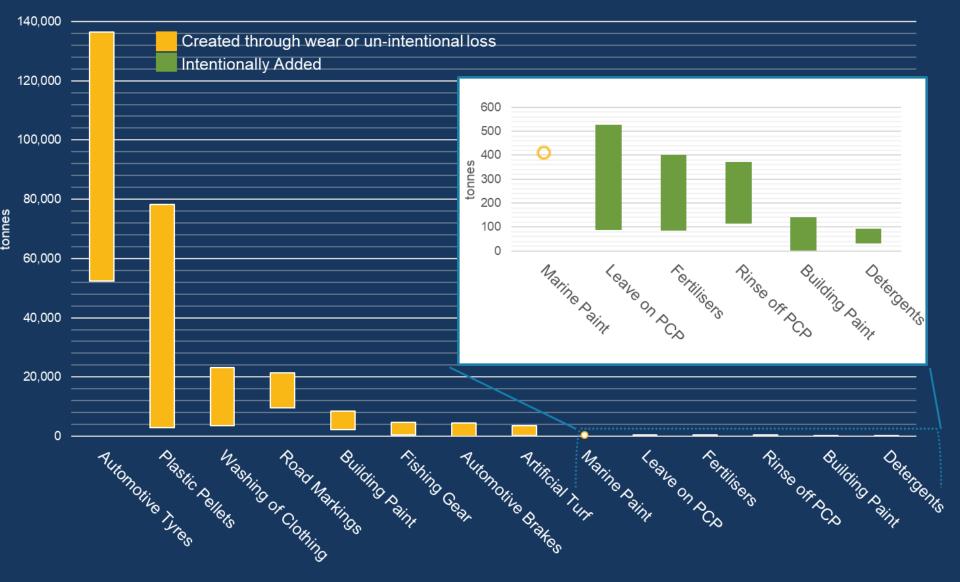
Marking

- Wet wipes
- Cigarettes filters

Extended Producer Responsibility

- Cigarette filters costs of collection + + clean up + awareness
- All the others costs of awareness and clean up
- Fishing gears costs of collection based on National targets (EU later) + EU standards for design

Microplastic



Micro plastics





Cosmetics, detergents, paints

Towards general ban through REACH



Tyres, Textiles

Harmonization
Labelling, minimum requirements



Plastic pellets

Chain certificationPermitting

Other actions





Urban waste water

- Ongoing evaluation
- Storm water overflows, urban run offs
- Micro plastics in sludges



Aquaculture

Certification

Best available techniques



Shipping

- Legislative proposal ('Port Reception Facilities' MARPOL)
- Scope extended to fishing vessels, recreational crafts
- Incentive fees

Regional/International



HELCOM

















http://ec.europa.eu/environment/marine/good-environmentalstatus/descriptor-10/index_en.htm

Thank you for your attention!