# 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

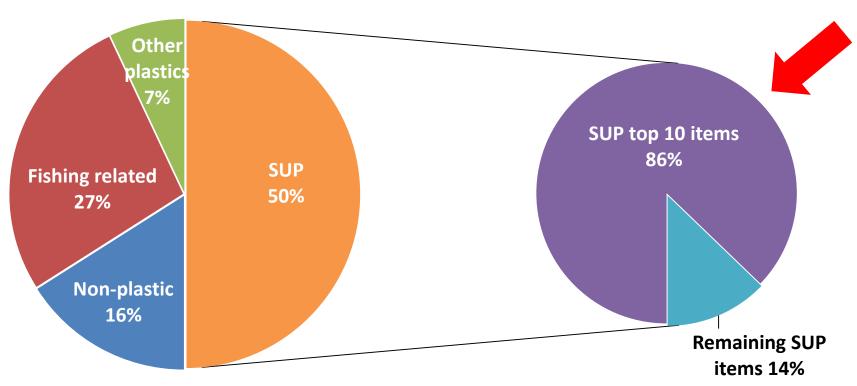


- Follow-up of the Plastic Strategy
- Focus on most found items on the EU beaches + Oxo plastics
- Agreement met in December in Trilogues
- Final vote expected before May
- Direct connection with MSFD programs of measures (Art 11)

# 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



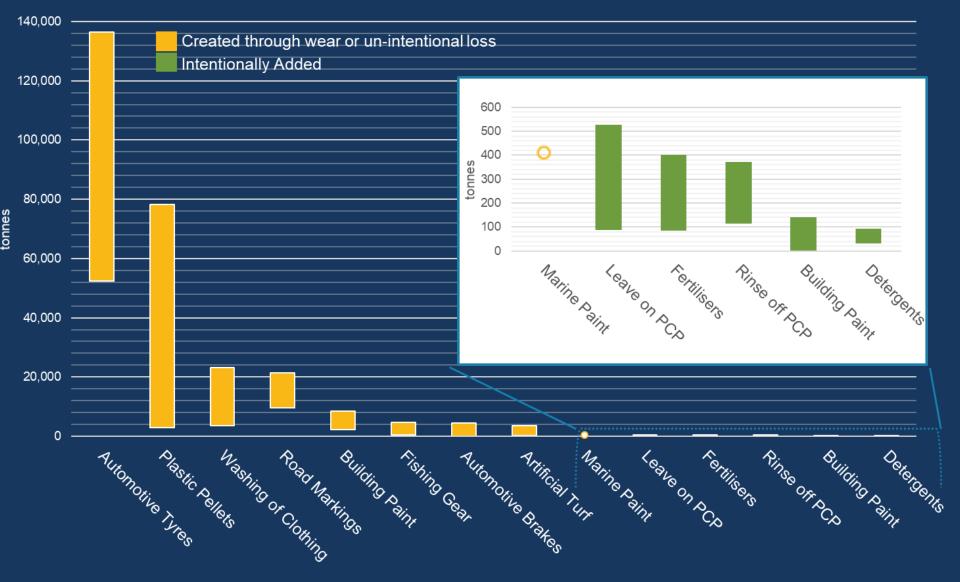
# Marking

- 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!