

3rd YSLME Regional Science Conference Presentation Note

- **Presenter: Juyoung Park**

- **Title of presentation:** Status quo of Marine Litter Challenge faced by ROK and National Marine Litter Management Program to address the problem

- **Background**

Marine litter problem is a multifaceted problem that needs multiple countermeasures at the same time. Being aware of this, Republic of Korea takes various approaches to address Marine Litter issue and it led to establishment of its national marine litter management plan which contains several different policies. The presentation will cover the details of these policies as well as a brief explanation on the result of National Marine Litter Monitoring and National Marine Litter Removal in the area adjacent to the Yellow sea

- **Key Result**

1. (National Marine Litter Monitoring) The main factor that pollutes the coast area of the Yellow sea is plastic(account for 77% of marine litter in the coast. The second biggest factor is foreign source marine litter(7%) competing neck and neck with glass(7%).
2. (Marine Litter Removal) 49,454 ton of Marine Litter was removed in the Yellow Sea area.

- **Conclusion**

In order to reduce the amount of plastic which is the major source of marine litter, ROK has come up with a master plan to reduce plastic as well as the 3rd national marine litter management plan. And other legislations to enhance marine litter management infrastructures are also in the pipeline