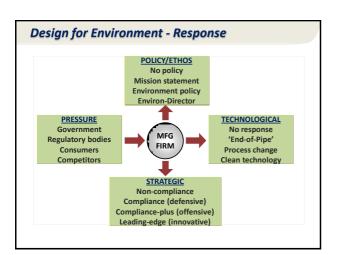
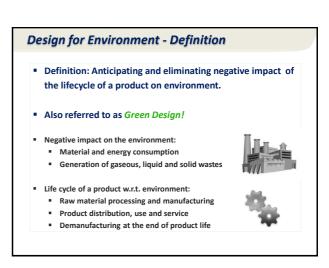


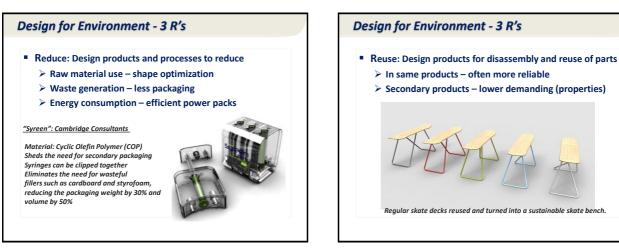
## Product End-of-Life

- End of life: obsolete functionality / irreparable / no buyers.
- Consumers can not just 'dump' the product anymore
- Regulations to make manufacturers responsible for EOL.
- Forces manufacturers to rethink design strategy
- DFE becoming a functional requirement, not just constraint!











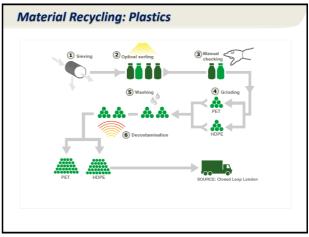








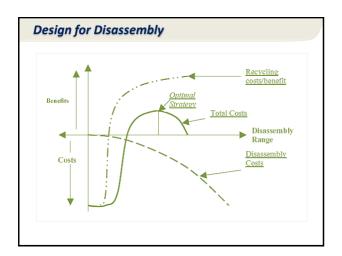


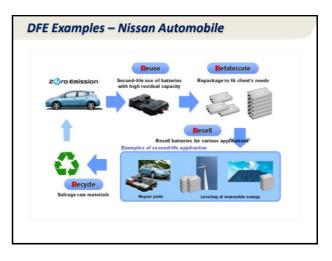




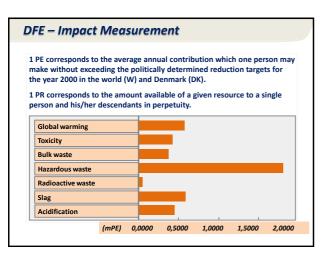












## SUMMARY

- Environmental impact in whole product lifecycle from materials to disposal
- Design for environment and 3R concept motivates designers for innovative solutions good for environment
- Industries are now aware and giving importance to design for environment and product lifecycle issues
- Medical products have a great impact in environment and also challenge in design for environment