

## REMEDIATION/ MICROBIAL CULTURES

«Non-genetically modified bacteria and fungi»

Remediation activities in partnership with specialized companies:

- **ENGINEERING** MARCOPOLO activates preliminary (MPE) the project after the general study;
- MPE studies the type of pollutant with characterizations carried out by specialized laboratories;
- MPE develops the project;
- **MPE** with companies having shipbuilding assets carries out the export of artifacts (divided by class) at the disposal centers, then carries out the export of highly polluting layers



(layers of earth) and disposes of them in suitable sites;

- MPE carries out the remediation in situ with heaps and inoculation techniques of microorganisms specialized in degrading organic and inorganic molecules;
- MPE produces the micro biodiversity consortium from which it obtains the enzymatic "BROTH" typified for each type of remediation / pollutant: benzenes, naphthalene, pyrenes, PCBs, aromatics ...

