



## INTERVENTION 4

# Emissions Reductions from Ships

### SUMMARY

For cities with large ports, ships usually produce a substantial proportion of PM<sub>2.5</sub> emissions. The control of these emissions is mandated in many developed countries and port cities in developing countries can easily implement the required regulations.

**Health benefits:** Medium, as PM<sub>2.5</sub> is reduced in cities with large ports

**Carbon benefits:** No change.

**Costs:** The costs are modest and paid by the shipping

companies. They may be passed on to shipping consumers. The costs to governments is small.

**Feasibility:** Opposition by the shipping industry to costs

**Key players:** Usually led by national governments but needs active cooperation of the shipping sector.

### EXAMPLES

**HONG KONG** has introduced requirements for ships in port.