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<p>Biologist and Master in Engineering and Environmental Management, have been more than 25 years dedicated professionally to the sector of Environment, holding positions of environmental management and corporative social responsibility in different organizations. Now, he's Director of Environmental management of the Port of Barcelona, position that occupied from its creation in 1995 to 2004, and that returns to occupy from 2012 to the present time.</p>	
<p>CLEAN AIR PLAN IN THE PORT OF BARCELONA</p>	
<p>In the Port of Barcelona, emissions from port activities are estimated to be more than 5,500 t per year of nitrogen oxides and 500 t per year of particulate matter (PM-10). Emissions from ships account for over 95% of emissions of port activity. Emissions from land transport, terminal machinery and other sources account for the rest. Emissions from bulk solids handling and port and maritime works are difficult to estimate because they are highly variable in time. In 2016 the Port of Barcelona adopted a plan to reduce emissions from port activities mainly focused on promoting the swift change to LNG as an alternative fuel for mobility. The plan brings together a total of 55 measures to reduce emissions categorized in 9 different courses of action:</p> <ul style="list-style-type: none"> - Emissions from ships - Emissions from land transport of goods - Emissions from terminal equipment - Short sea shipping and rail transport. - Dust emissions from bulk handling - Dust emissions from maritime and port works - New access by rail and road to the Port - Sustainable mobility for dockworkers - Improving the network of monitoring and control of port air quality 	