





TITLE	Level/Weight Monitoring System for a Waste Oil Storage Tank
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**SHORT DESCRIPTION**

Objective	Develop a level/weight monitoring system for a real world waste oil container.
Requirements	<ul style="list-style-type: none"> <li>– Monitoring system that sends automatically alert messages when it is almost full;</li> <li>– Spring + capacitor / ultrasound / light beam sensors;</li> <li>– Local user interface (LED, level indicator, etc.) and a Web interface;</li> <li>– Wi-Fi / GPRS communication;</li> <li>– Compliance with the 2006/42/CE 2006-05-17, 2005/95/CE 2006-12-2 and ROHS EU Directives.</li> </ul>

**RELEVANT DATA**

Maximum budget: 300 €

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