

LPG WARDEN

A PROJECT REPORT

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ABSTRACT

Security is top priority of all concerned. Today there are plenty of security products to ensure different types of security (i.e. computer security, political security, health security etc.) completely. One of the spheres where the security tasks have not been updated since many years is the LPG cylinder security.

The current project aims transforming some of the tedious LPG security tasks that were performed manually into automatic. The project involves software which decides if a cylinder has to be sent for reservicing or repainting. A voice processor is used to deliver any particular pre-recorded message to the FM Transmitter whenever a cylinder enters into the LPG refilling station. As output is a vocal command the operator need not be known to computers or need not be a literate. As the vocal output is just the voice saved into IC by us, it could be saved in local language. Security, reducing tedious manual work and quick decisions all at a reasonable cost is the main advantages of this project.
