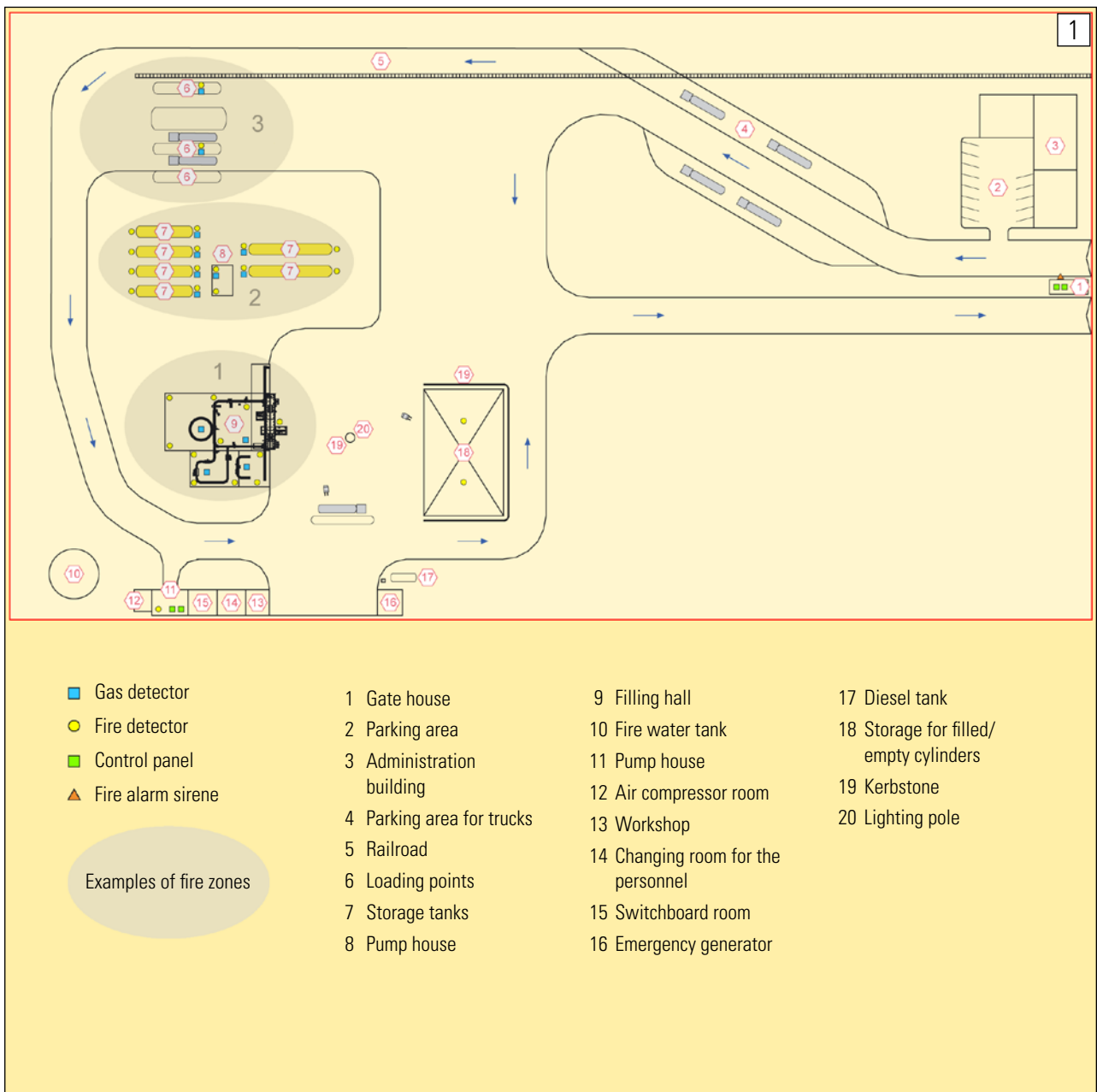


Kosan Crisplant's fire and gas alarm systems are simple and efficient modular systems which provide maximum safety and meet any requirement for gas and fire detection.

- Remote control panel
- Audio and/or visual alarm
- Visual alarm overview on control panel
- Minimal maintenance
- Detectors designed for harsh industrial environments

Basic layout for installation of a fire and gas alarm system in connection with an LPG filling plant



Your benefits

- Built-in battery back-up
- Easy integration with existing equipment
- Simple and easy calibration
- Detectors can be checked from control panel



Example of fire detector



Gas detector at loading and unloading point for rail tank wagons



Examples of gas detectors

Examples of gas monitors



Your possibilities

- Flexible output options
- Direct alarm to fire departments in the event of fire
- Detectors can be placed anywhere at the filling plant
- Preset actions for alarm situations, e.g. stop of LPG pumps
- Alarms can be set for rising and falling gas levels

Your safety

- Ex marking according to the ATEX Directive and applicable EN standards: **CE** **Ex** II 2G Ex h IIB T3 Gb
- All fire and gas alarm systems are intended for operation in hazardous areas classified as Zone 1 or Zone 2 according to EN/IEC 60079-10-1
- All fire and gas alarm systems are designed and validated in accordance with a certified ISO:9001 quality management system; furthermore, they are designed according to all relevant requirements set out in applicable EU Directives