Break-Out Session 2

Risk Assessment for Emergency on LPG/LNG Sites

Group 2
1. Hazard identification and risk assessment process

- Two inspection practices
  - Verification of RA information in SR
  - Use of checklists

- Hazop is preferred risk analysis method

- For emergency planning usually more information is necessary than in the SR for consequence analysis

- There is a problem with ownership of SR/RA in small companies.
  - Done by consultant

- Information and identification of domino effects is done differently
3. Emergency planning

- unmanned and small sites: problems with information about necessary communication in the internal emergency plan

- Some countries have siren systems to warn population
  - some directly activated by operator with fire brigade link
  - other only operated by government around bigger companies