Relcon Scandpower AB – Company Overview

- **Merge in January 2007** between RELCON AB and Scandpower Risk Management AB
- **Member of Scandpower Group**, which has 200 employees in 4 countries (Norway, Sweden, USA, China)
- **Markets**
  - Oil and Gas Industries
  - Nuclear Industry
  - Process Industries and Manufacturing
  - Transportation
  - Public Services
- **Products**
  - Analyses / Studies
  - Consulting
  - Software
  - Courses

**International activity & Offices**

[Map showing international activities and offices around the world]
Relcon Scandpower AB, Sweden

Active in two areas:
– Consultant Services
– Software Development

Facts:
– Established 1984
– Staff of 50
– ISO-9001:2000 certified
– Offices in Stockholm, Uppsala, Göteborg and Malmö

Markets
– Nuclear Industry
– Oil and Gas Industries
– Process Industries and Manufacturing
– Transportation
– Public Services

Products
– Risk- & Reliability Analyses
– Consulting
– Software
– Training Courses
Relcon Scandpower
- Activities in the Nuclear Sector

Services to all NPP in Sweden
- Nuclear Power Plant PSA
- Licensing:
  - Standards & criteria
  - SAR (Safety Analysis Report)
  - Training
- Safety Technique:
  - Transients/Disturbances/Damage analyses
  - Thermo hydraulic (Goblin)
  - Severe damages (MAAP)
  - Feedback of experience
- Training
- Quality Assurance
- Human Factors

Relcon Scandpower Act in Different Roles

- Total Project Commitment
- Project Manager/Coordinator
- Competence/man-power in projects
- Developer of risk analyses tools
- Partner in method development, interpretation of results, etc.
- Review of projects/analyses
Safety Analyses
- Also for Authorities and Organizations

• The analyses and research project made by Relcon Scandpower for the authorities and other organizations are focused on the energy industry and mainly the nuclear power industry
• Research Project:
  – The Nordic PSA group (NPSAG) – quality requirements of PSA studies
  – NAFCS (The Nordic Working Team of CCF studies)
  – APRI (Accident Phenomena of Risk Importance) – severe damages

RiskSpectrum

• RiskSpectrum is the product family name of one of the most advanced Risk and Reliability Analysis software in the world
• The family include advanced tools for:
  – Fault Tree and Event Tree Analysis
  – Documentation
  – Risk Monitoring
  – Failure Mode and Effect Analysis
• Our top-of-the-line product:
  RiskSpectrum® PSA Professional is licensed for use at almost half of the worlds nuclear power plants
• RiskSpectrum software is developed and maintained by Relcon Scandpower AB in Sweden
RiskSpectrum World-Wide

- There are currently more than 1100 RiskSpectrum users in 380 organisations in 42 countries:
  - Nuclear power plant PSA (47% of the world's nuclear power plants)
  - Diverse military applications: Missiles, submarines, radar systems, etc.
  - Air and space industry
  - Transportation
  - Chemical and process industries
  - Oil and gas industry
  - Others (consultants, universities, electronics, computers, biochemical)

RiskSpectrum is licensed for use at almost half of the world's NPPs
Customer Relations

- **RiskSpectrum Users Meetings**
  - Once a year in Sweden, Germany and the United Kingdom (International meeting)
- **RiskSpectrum Magazine**
- **Exhibitions and papers at conferences (PSAM, ESREL)**

RiskSpectrum Support Services

**Support Agreement:**
- **Updates:** Free access to continuing future updates of the RiskSpectrum application, i.e. such changes that improve the functions inherent in the application
- "**Hot line**" support: By e-mail, telephone or fax, in questions regarding the use of the functions in RiskSpectrum
- **Discounts:** A holder of a support agreement is offered to buy additional copies or upgrade to another program version at a significant discount
- **Password protected area** at [www.riskspectrum.com](http://www.riskspectrum.com) known problems, How To’s and White Papers restricted for use by support customers only.
Training

- **RiskSpectrum PSA User Course**
  - 5-days RiskSpectrum training course twice a year in Stockholm and several training courses at licensees offices
  - Planned training courses:
    - 3 – 7 December 2007 in Stockholm, Sweden
    - January 2008 in China
    - April 2008 Bruce Nuclear Power Plant, Canada
    - May 2008 In Stockholm, Sweden

- **On demand training courses** (e.g. Fire & Flooding, PSA level 1 and 2, RiskSpectrum RiskWatcher)