EVENT SAFETY
RISK
MANAGEMENT
JOHN SUTHERLAND MBE
DUISBERG “LOVE “ FESTIVAL 2010
REGULATIONS & GUIDANCE

• HSWA 1974
• Management of Health & Safety at Work Regulations 1999
• Noise
• Electricity at Work
• Fire Safety
• COSHH
• And just about every other regulation & guidance in existence
WHO DOES IT AFFECT

• Promoters
• Public
• Performers
• Sub contractors
• Volunteers
• Local authorities and emergency services
HOW TO ORGANISE AN EVENT

• MANAGEMENT SYSTEMS

• RISK ASSESSMENT

• REVIEW
PLANNING AND MANAGEMENT

• Venue and site design and construction
• Fire Safety
• Emergency Planning
• Crowd Dynamics/Management/Stewarding/Policing
• Transport Management
• Structures
• Barriers
• Electrical installations
• Food, drink and water
• Sanitary facilities
• Weather
- Waste Management
- Special effects
- Sound: noise & vibration
- Medical support (Ambulance, doctor, first aid)
- Disabled, special needs
- Children
- Timings
- Lighting
- Ingress/egress
- Performers
EVENT PHASES

• The `build up`
• The `load in`
• The `show`
• The `load out`
• The `breakdown`
SPECIAL EVENTS

- Leisure
- Personal Events
- Cultural Events
- Organisational Events
MAIN HAZARDS

• CRUSHING BETWEEN PEOPLE
• CRUSHING AGAINST FIXED OBJECTS
• TRAMPLING UNDERFOOT
• SURGING, RUSHING or SWAYING
• AGGRESSIVE BEHAVIOUR
• DANGEROUS BEHAVIOUR
DISRUPTIVE FACTORS

- Emergency situations: structure/fire/bomb threat
- Accidents
- Closure of part of venue or related part
- Delay or cancellation of public transport
- Traffic on main approach routes
- Power cuts
- Public disorder
- Weather
EVENT STATISTICS 2002 – 2010
EUROPE
all from crowd safety failures

• DEATHS 2321 confirmed
• INJURIES 66000 reported
ANY QUESTIONS?