Man-made disasters

Definition

• Technological disaster - a major accident on man-made objects, entailing massive loss of life and even ecological disaster.

Types of technological disasters

- In subjective relation
- On the project
- <u>At the place of</u>

In subjective relation

- Caused by the negligence attendants
- Caused by external factors (shipwreck)
- Caused by unforeseen and unintended consequences regular functioning of technological systems







On the project

- "Industrial" (explosions and leaks of toxic substances in the plants chemical or food industry breakthrough in pipelines or nuclear accident)
- "Transport" (plane crash, train wreck, shipwreck, accident, etc.)



At the place of (basic)

- Accident at the destruction of production facilities and radioactive contamination of the territory
- Accidents on chemically hazardous objects with emission in OS SDYAV
- Aviation, water and railway disaster
- A power failure
- Breakthrough dams
- fires













The largest man-made disaster

Most extensive number of victims is considered Bhopal disaster in India occurred as a result of vapor emissions of methyl isocyanate at a chemical plant Union Carbide. The tragedy on the very day of the accident killed 3000 people, 15,000 died in the following years. The total number of victims is estimated at 150-600 thousand people.



End

