

## 40 Years in Safety

How can disasters of the past contribute to a safer workplace?



### BBC Disaster Series Special Offer\*

1-3 titles .....	30% discount
4-9 titles .....	45% discount
Full 10 part series .....	60% discount

The BBC Disaster Series offers in-depth analysis of disasters such as:

- Challenger space shuttle disaster
- Piper Alpha oil platform disaster
- Eurotunnel Shuttle fire in the Channel Tunnel

The learning is delivered in an engaging way, with film footage from these disasters, to maintain the interest of your participants.

Accompanied by an extensive Trainer's Guide ([see a sample here](#)) each of the BBC Disaster Series offers unique training programs with relevance in many industries. Hospitals have used the programs, as have Universities, and the more obvious industries like those in engineering, oil and gas, transport... PowerPoint slides are also included in the training package.

***Click on the links below to preview online.***

["Wrong Stuff"](#) gives an extensive analysis of the psychological causes of airline disasters including:

- Pilots taking on more responsibility than they can handle
- Pilot's failure to work as a team.

This is applicable across any organisation and the lessons offered by this training video include:

- Training issues
- Emergency procedures
- Safety and rescue systems
- Engineering-based safety vs people-based safety

The “[Major Malfunction](#)” on the Challenger happened with the engineers of the space shuttle knowing that vital rocket seals would fail at low temperatures. Management took an ‘acceptable risk’ approach with the lives of the seven astronauts. One of these was a school teacher who would have spoken to schoolchildren from space that day.

**Key training points include:**

- Emergency procedures
- Safety and rescue systems
- Contractor and subcontractor issues

“... human lives were lost needlessly... it was not an accident... it was predetermined... people just did not listen...”

*Roger Boisjoly, former engineer, Morton - Thiokol Inc.*

“Given the data we had... there was no other engineering decision that could be made based on the data that was available to us.”

*Larry Mulloy, former manager of the NASA Solid Rocket Booster Project.*

The Piper Alpha oil rig “[Spiral to Disaster](#)” resulted in the loss of 167 lives.

35 survivors validated that the Risk Analyst’s advice of commissioning rigs and differing designs of Norwegian oil platforms had jeopardised their lives.

**Key training points include:**

- Permit-to-work procedures
- Management decision making – production output versus safety considerations
- Allocation of responsibility issues
- Handling and storage of dangerous goods

## Other titles in the series include:

[Channel Tunnel Fire](#)

[Crash in the Dark: The Severn Tunnel Train Crash](#)

[Cut Price Tragedy](#)

[Kansas City: Death by Design](#)

[Kings Cross: Beneath the Flames](#)

[Piper Alpha: Human Price of Oil](#)

[The Unflyable Plane](#)

### \*Special Offer Terms & Conditions

- To be eligible for the offer, orders must be placed before 5pm AEST Friday, 25th March 2016
- The offer applies only to the DVD title listed in this promotion
- This offer may not be used in conjunction with any other offer
- Shipping is additional
- GST is additional in Australia