12 Classic Accident Pitfalls
Introduction

• **Identify 12 classic accident pitfalls.**
• **Define what is dangerous.**
• **Give real examples.**
• **How do we do it safely?**
#1 Classic Pitfall

Responding to Peer Pressure.
16 January 2013
Central London
A109
2 Fatal (pilot and pedestrian)
#2 Classic Pitfall

Mental Expectancy.
10 December 1993,
Flagstaff, AZ.
Bell 206B
No Injuries.
#3 Classic Pitfall

Get-there-it-is.
21 June 1985,
Tayport UK.
Royal Navy Sea King
One fatal.
#4 Classic Pitfall

Duck Under Syndrome.
27 September 2008, Camp Springs, MD.
Eurocopter AS365N
4 fatal, 1 serious injury.
#5 Classic Pitfall

Scud Running.
26 Dec 2011,  
Green Cove Springs, FL.  
Bell 206B  
3 Fatal.
#6 Classic Pitfall

Continuing VFR into IMC.
#7 Classic Pitfall

Getting Behind The Aircraft.
“...That guy is so far behind the aircraft he would survive a mid-air!”
#8 Classic Pitfall

Loss of **Positional/Situational Awareness.**
28 May 2012,
Gulf of Mexico
Bell 407
1 Fatal.
#9 Classic Pitfall

Operating Without Sufficient Fuel Reserves.
6 August 2011,
Mosby, MO.
AS350B2
4 Fatal.
#10 Classic Pitfall

Descent Below Minimum Enroute Altitude.
22 April 1994,
Bluefield, WV.
Bell 412SP
4 Fatal.
#11 Classic Pitfall

Flying Outside the Envelope.
4 May 2004, Blanding, UT. AS350B 3 Fatal, 3 Serious.
#12 Classic Pitfall

Neglect of Flt Planning, Checks, Pre-Flights, Etc.
9 June 2009,
Santa Fe, NM.
A109E
2 Fatal.
12 Classic Pitfalls - Summary

- Responding to peer pressure.
- Mental expectancy.
- Get-there-it is.
- Duck Under Syndrome.
- Scud Running.
- Continuing VFR into IMC.
- Getting Behind The Aircraft.
- Loss of Positional/Situational Awareness.
- Operating Without Sufficient Fuel Reserves
- Descent Below Minimums En Route.
- Flying Outside The Envelope.
- Neglect of Flt Planning, Checks, Pre Flights etc.
Questions and Discussion