

# 1989: B747F Kuala Lumpur

## ■ General context

- Scheduled flight Singapore Kuala Lumpur
- Cargo flight half loaded with (textile, computers and mail)
- 3 Flight crews and 1 mechanic

## ■ Arrival context

- Direct route to the Kayell (KL) NDB
- For a NDB runway 33
- ILS u/s (Notams and ATIS)
- Mist, Ground fog
- Cleared to "...descend two four zero zero... (2400)“
- Interpreted by the crew as "...to four zero zero...(400)".

# 1989: B747F Kuala Lumpur (end)

## ■ Consequences

- Aircraft descended below minimum altitude
- Crashed into a hillside at 437 feet msl just before reaching the KL NDB (where **minimum descent height** was 2400’)
- The Boeing hit treetops and started to break up until bursting into flames.
- It burned for 2 days
- No survivors.