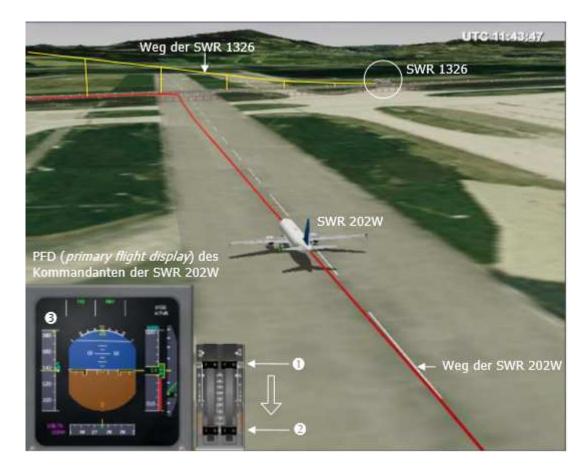
## Just Culture vs. Criminal Law – Experiences with accused individuals

Dr. Peter Ettler, Senior Counsel, ettlersuter lawyers, Zurich Switzerland

## 28 years of experience with hazardous situations at Zurich Airport

- "Lawyer in Confidence" of Aerocontrol Switzerland since 1988
- Engaged as defendant attorney in 2 major accidents:
  - Alitalia 404 controlled flight into terrain in November 1990
  - Ueberlingen mid air collision DHL-611 / Bashkirian-Airlines-2937 of July 1st 2002
- Participant in several dozen safety exams of Swiss Transportation Safety Investigation Board
- Defendant attorney in 2 hazardous situations at crossing runways 16/28 of Zurich Airport in 2009 and march 2011



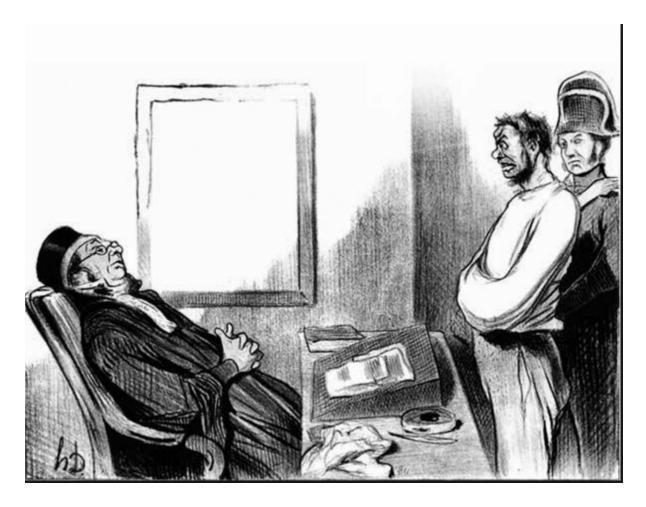
## 1. STATE ATTORNEYS PROSECUTE HAZARDOUS SITUATIONS

### A short history of criminal prosecution of hazards at Zurich Airport (I)

- If major accident with dead and injured the controller(s) involved face prosecution
- If hazardous situation, up to 2009 prosecution was not probable
  - Lack of information / lack of "police of air" in CH
  - Reputation: Zurich Airport known as safe
  - Complex elements of an offense

## A short history of criminal prosecution of hazards at Zurich Airport (II)

- Since 2010 change of policy: Some major hazards are prosecuted
  - Reputation: too many hazards at Zurich Airport
  - Negative publicity
  - Incident reports of SAIB which are intended to promote safety as basis of prosecution
- Case OLT212/BER966Z of 31 July 2008 was shut down in 2011
- One other case in court / one pending at prosecutor's offices



## 2. CONSEQUENCES OF ENHANCED PROBABILITY OF PROSECUTION

### Concerns of controller involved in investigation of SAIB in case of serious hazard

- "Every saying may be used against you"
- Right to keep silent
- Uncertainty if criminal prosecution follows in case of safety standards seriousely violated
- Uncertainty of professional future during criminal prosecution and maybe later on

#### **Controller in criminal prosecution**

• Timeline of SWR 1322/SWR 202W of 2011-03-

15:

2011-03-15	SERIOUS HAZARD	
		Controller interviewed 2 times by SAIB
2012-03-06	SAIB FINAL Report	
		Controller interviewed 3 times by StA
		expertise for StA in 3 steps
2014-07-28	Writ of accusation	
2014-12-16	1st Court session	
		expertise for court
2016-04-28	2nd Court Session	
2016-12-07	Prononciation of Sentence	
If there is an appeal		
Winter 2017/2018	Sentence of Zurich Appea	l Court
If there is an appeal		
2018/2019	Sentence of Swiss Supreme Court	

#### Aim of juridical procedure and role of defense:

- Not to understand what really happened
- But to come to a conclusion, which position is more persuading
  - − → Keep silent during prosecutor's investigation
  - → Never help prosecutor to understand elements of the case better
  - → Attack prosecutor's position only in court
  - → Build up an independent view on facts of the case

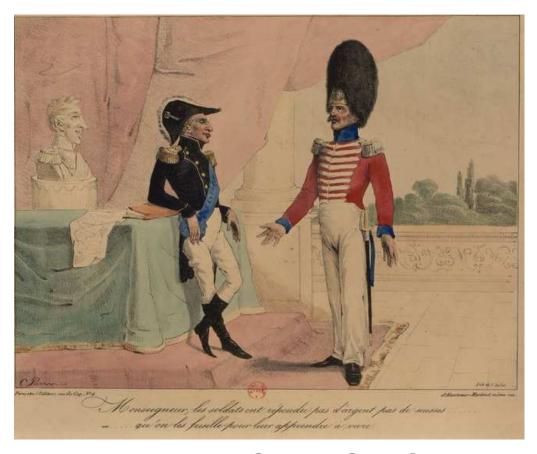
## Not 2 aircrafts, a complex cosmos of tasks

Negligence according to writ of accusation: "The accused did not maintain continuous watch of all movements according to ICAO Doc 4444 7.1 .1.2 but dedicated himself to study the program of NAV-Checker flight."





# 3. PROSECUTOR'S VIEW ON MAN'S LIABILITY



## 4. LAW VS. JUST CULTURE: MISTAKES ARE THE RESULT OF NEGLIGENCE

#### **Committing mistakes is human**

- Nobody is perfect...
- Mistakes an important source for learning
- These modern insights in behaviour of man and enterprises lead to propagate just culture.

### Political price for just culture is the primary penal liability of enterprises for negligence

- SWR 1326 / SWR 202W case showed many organisational mistakes in the Skyguide entity of Zurich Airport and a negligent surveillance of FOCA of safety
- Such misbehaviour should be penalized
- Delimitations:
  - Deliberate intention and
  - Gross negligence excluded