

As a leading European Helicopter Training Organization, LifeFlight offers diversified helicopter training in all Europe ( and soon in the USA ). Our customers are mainly air rescue operators, police departments, civil aviation authorities, civil operators and individuals. Our instructors and speakers are high experienced in Air Rescue, Police and Commercial Operations.

LifeFlight is proud to present our first EU Part-FCL approved Flight Instructor Refresher Seminar taking place in beautiful Orlando, Florida.

The Seminar will take place from November 3<sup>rd</sup> to November 5<sup>th</sup>, 2017 and addresses flight instructors ( helicopter & airplane ) seeking their FI renewal or revalidation according EU Part FCL.940.FI.

## COURSE CONTENTS

### Student Grading Systems, pro- and cons

- various grading scales
- objective /subjective Factors & Errors of grading systems
- Methods to eliminate prejudices

### Simulator & Automation

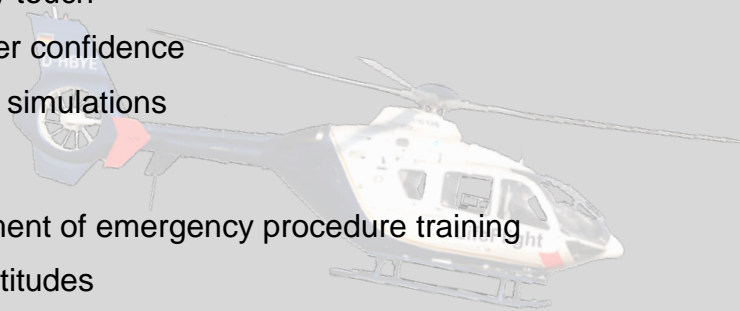
- Prioritizing in emergency situations
- Loss of reality touch
- Danger of over confidence
- Questionable simulations

### Train Safely

- Risk assessment of emergency procedure training
- Hazardous attitudes
- Demonstration of effects
- Role of the instructor to demonstrate

### CRM Education - Function of the Instructor

- Evaluation of the student
- What is the motivation of the student
- When to implement CRM education?
- Dual Given to SPIC development
- Different "crew" functions of the instructors



## FCL meets FAA. Rules & Regulations

- Legal differences
- Training differences
- Requirements to instruct

## Recognition & Learning

- "White noise"
- Recognition & Sensory guiding
- Encroachment ( focusing on the important )
- Training scanning techniques

## Human Factors for Trainers

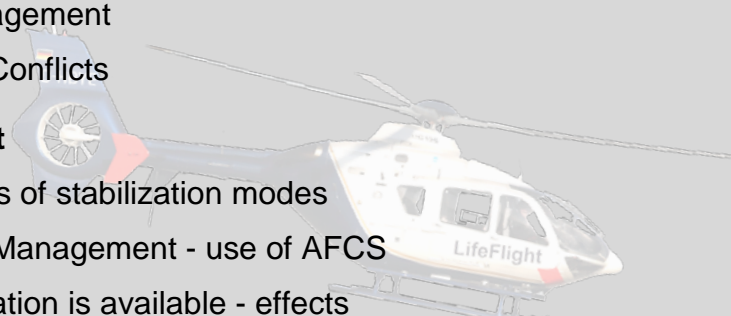
- Student fatigue & fatigue recovery during flight
- Handling fatigue - training flying under fatigue / stress
- Motivational aspects
- Stress

## MP Ops Issues and MCC Opportunities

- Pilot Incapacitation
- Conflict Management
- Training the Conflicts

## AFCS Management

- Fundamentals of stabilization modes
- Stabilization Management - use of AFCS
- What stabilization is available - effects
- SOP's



## Performance Based Navigation ( PBN )

- Legal Requirements
- Technical Requirements
- Abnormal Procedures
- SOP's ( e.g. RAIM check )

For further information or reservation, please contact us at

Email: [academy@lifeflight.de](mailto:academy@lifeflight.de) or Phone: +49 221 291 963 60.