



Airline Pilot Certificate Course - Creating Industry Ready Pilots



**Why Are 50% Of Newly Trained EU Pilots
Unable To Pass An Airline Assessment?**



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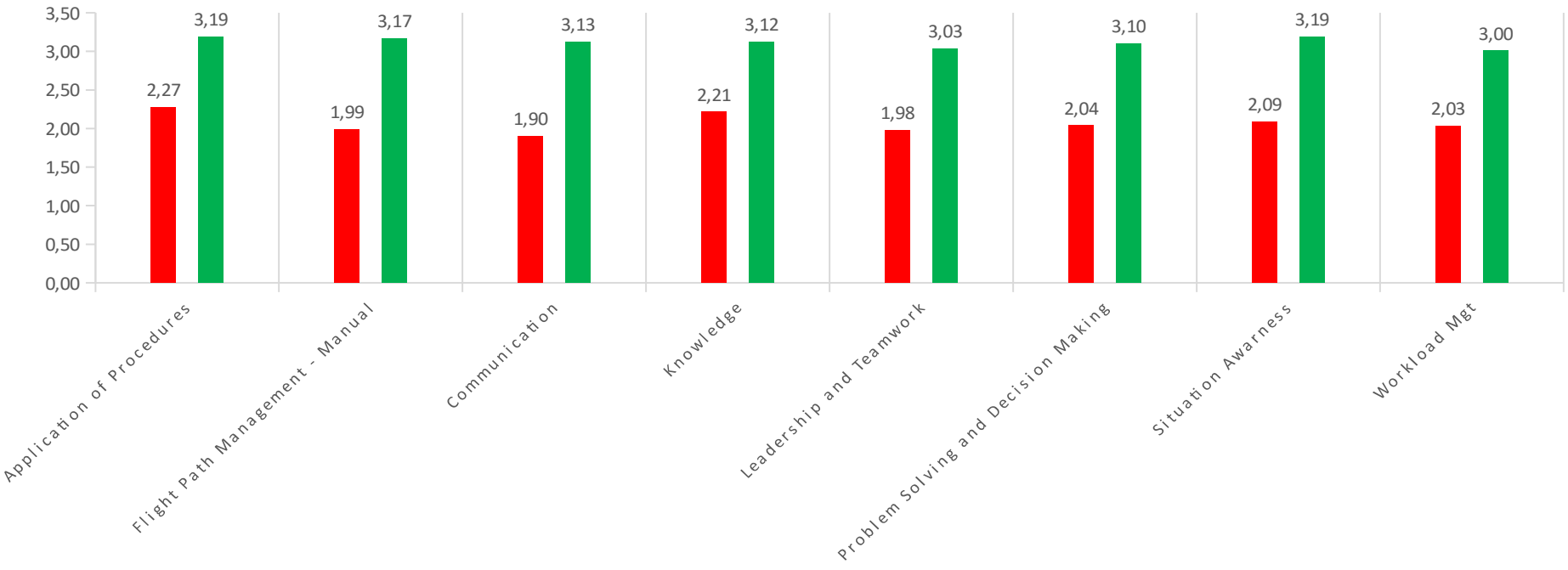
- Industry needs 500,000 pilots over the next 15 years (Boeing)
- 50% of Commercial Pilot Licence (CPL) EU pilots not “Industry Ready”
- CPL courses are Hours related, not Competency based, outdated
- Clear “Gap” between CPL standard and an Industry Ready pilot
- Pilots try to close the Gap but options limited.



- Multi Crew Course (MCC) – Required, however...
 - Varying standard MCC – Equipment & Instructors
- >90% of CPL pilots complete voluntary Jet Orientation Course (JOC)
 - No regulatory standards for JOC – Equipment or Instructors
- Safety Issue:
 - The other 50% of pilots get airline pilot jobs
 - Airlines will be under pressure to accept any licenced pilot
- Solution: Improve Pilot Training Standards

ICAO/Industry recognise 8 Core Airline Pilot Competencies (Knowledge & Skills)

average CORE COMPETENCY SCORE
Maximum score = 5



Analysis of 387 Ryanair candidates assessed between February 2015 and June 2015

- Average Core Competency Score of unsuccessful candidates was 2.06
- Strongest Core Competency for unsuccessful candidates – Application of Procedures
- Weakest Core Competency for unsuccessful candidates – Communication

Entry Requirement: CPL ME I/R

AIRLINE PILOT CERTIFICATE COURSE

ITEM	PF HOURS PER STUDENT	HOURS AS CREW	FSTD SESSIONS	Minimum FSTD	INSTR Qualification	ACADEMIC TRAINING	INSTR
AIRCRAFT SYSTEMS TECHNICAL TRAINING	Type Rating standard content and examination. Sets an early high standard of training and required student application Enables maximum benefit to the student from subsequent FSTD training					56hrs e Learning 20hrs lecturer	E LEARNING/ ATO INSTRUCTOR (ATOI)
Crew Resource Management (CRM)	Initial CRM training – Airline Specific or Generic Operator CRM					16hrs Lecturer	CRMI
Multi Crew Course (MCC) Airline SOPs	10	20	5	FNPT2/MCC FTD	SFI	24hrs Lecturer 5hrs Pre Session Briefing	SFI
Jet Orientation Course (JOC) Airline SOPs	10	20	5	FNPT2/MCC FTD	ATOI	5 hrs Pre Session Briefings	ATOI
Operator Regulations Airline Structures, Relationships and Processes	Module designed to educate student pilots in the realities of commencing a career in a commercial airline focusing on regulations, processes, relationships, personal responsibilities and commitment.					16hrs	Management Pilot Department Reps 3 rd Level Partner Onsite Visit
Line Oriented Flight Training (LOFT) Airline SOPs	6	12	3	FNPT2/MCC FTD	ATOI	3hrs Pre Session Briefings	ATOI
TOTALS	26hr	52hrs	13			145 HOURS	

FUTURE EU PILOT CAREER PATH

1. MPL > High F/O Standards > Airline Career > Increased Safety
2. CPL ME/IR > APC > High F/O Standards > Airline Career > Increased Safety
3. CPL ME/IR > Basic MCC/JOC > Lower F/O Standards

