

PERSONAL DATA

NAME

GIUSEPPE IGNOTI**PROFESSIONAL EXPERIENCES**

PERIOD

FROM MAY 2010 TO DATE

EMPLOYER

ENTE NAZIONALE AVIAZIONE CIVILE (Italian Civil Aviation Authority)

ORGANIZATIONAL

Head of Foreign Operators Monitoring Unit since 16/07/2020.

ASSIGNMENT

Italian SAFA National Coordinator since 07/08/2020.

NAA's Cooperative Oversight Coordinator.

INTERNATIONAL

ACTIVITIES

- Coordination of Italy - UK Safety Partnership Meetings
- Observer in the European AIR SAFETY COMMITTEE
- Short-Term Expert for the whole Airworthiness Area and related Training within the Twinning ENAC - CAA Lebanon 2019-2021, supporting Lebanon CAA in the implementation of EASA Regulations
- Liaison between ENAC and DGAC Chile to reach an agreement on the frame of the ICAO Convention for Italian registered helicopters to be operated in firefighting operations by a Chilean operator.

ASSIGNMENTS

Member of the following ENAC Working Groups / Task Forces:

- ✓ Pantelleria Airport Safety Risk Assessment Coordination.
- ✓ Head of the cross domain (APT, OPS, AIR) "safety assessment standardization Working Group" within the Technical Oversight Directorate.
- ✓ Member of the ICAO Global Reporting Format (GRF) ENAC implementation Task Force.
- ✓ ENAC Safety Plan Working Group for the implementation of Safety Management System's Principle;
- ✓ Safety Management System Focal Point within ENAC TECHNICAL OVERSIGHT DIRECTORATE since 2019.
- ✓ Security working group for the definition of a Security Risk Assessment methodology for the Airports driveways reinforcement.
- ✓ State Safety Programme - ENAC Safety Performance Indicators Working Group;
- ✓ Member of ENAC QUALITY BOARD since 2017.
- ✓ ACAM PROGRAMME (Aircraft Continued Airworthiness Monitoring) FOCAL POINT within ENAC TNO Regional Office since 2017.
- ✓ ENAC Quality Management System internal audits - LEAD AUDITOR for all Airworthiness and Operation domains and Management System Expert for Airport domain.
- ✓ TNO Regional Office FOCAL POINT and Support for EMPIC-EAP® - European Aviation Processing System since 2013

LECTURING

Organizer, Lecturer and Moderator of ENAC Workshops for Italian Operators on Safety Management, Compliance Monitoring and Performance Based Oversight.

✱ ENAC - BUSINESS AVIATION - Malpensa 10-11 April 2019

✱ ENAC TNE - Approved Training Organisation - Venezia - 18 June 2019

	✱ ENAC - ITALIAN HELICOPTERS OPERATORS - Malpensa 11-12 September 2019
TEACHING	Teaching in internal courses for Airworthiness, Airport, ATM and Flight Inspectors (from 2017 to date 46 courses): ☞ SAFETY MANAGEMENT SYSTEM and SAFETY RISK ASSESSMENT Course Coordinator, Moderator and Lecturer (To date 13 editions held). ☞ QUALITY MANAGEMENT SYSTEM + AUDIT TECHNIQUES Course Lecturer ☞ AIR-OPS standardization meetings Aeroplanes and Helicopters, Lecturer
OVERSIGHT OF APPROVED ORGANIZATIONS	CERTIFICATION AND OVERSIGHT OF "APPROVED ORGANIZATIONS": ➔ AOC - Air Operator Certificates - for aeroplanes and helicopters, both Complex and Non-Complex (Team Leader). ➔ SPOHR - Commercial Specialised Operation High Risk – (Team Leader) ➔ CAMO - Continued Airworthiness Management Organizations – (T. Leader) ➔ AMO - Aircraft Maintenance Organizations – (Team Leader) ➔ POA - Production Organization Approval – (Team Leader) ➔ DOA - Design Organization Approval – (Team Member) ➔ COLA - Certificato Operatore di Lavoro Aereo – National Aerial Work Certificate (until SPO applicability) – (Team Leader) ➔ COAN - FIRE FIGHTING National Operator Certificate – (Team Leader) ➔ APR (Remote Piloted Systems) Training Centre – (Team Leader)
AIRWORTHINESS REVIEW AUTHORIZATION	ENAC AIRWORTHINESS REVIEW STAFF AUTHORIZATION NR 37620-ARS-AOM FOR: ➔ LARGE AEROPLANES ➔ LARGE HELICOPTERS ➔ SMALL AEROPLANES ➔ SMALL HELICOPTERS ➔ SAILPLANES ➔ BALLOONS
TYPE CERTIFICATION	TYPE CERTIFICATION AND CONTINUED AIRWORTHINESS (EASA) ➔ Hydraulic System Specialist ➔ AW139 Project Certification Manager Support ➔ AW109 Project Certification Manager Support ➔ AW 139 EASA Continued Airworthiness: Liaison between AgustaWestland, PCM, DOA Team and POA Team
REMOTE PILOTED AIRCRAFT AND NON EASA A/C	Basic Regulation Annex I (ex BR Annex II) Aeroplanes and Helicopters included RPAS Remotely Piloted Aircraft System. ➔ Permit to Flight for experimental Aircraft ➔ RPAS Flight Panel Specialist (e.g. Leonardo Helicopters SOLO) ➔ RPAS Systems Specialist
PERIOD	FROM JULY 2018 POLITECNICO DI MILANO - DEPARTMENT OF AEROSPACE SCIENCE AND TECHNOLOGY 1st Level Master Course Fundamentals of the Air Transport System - 2019–2020 Edition: Lecturer on Quality Management, Safety Management and Management System as per implementing rules requirements for aviation approved organizations. ITALIAN FLIGHT SAFETY COMMITTEE - IFSC EXTERNAL COOPERATION Lecturer on Safety Risk Assessment within Safety Management System Courses.

PERIOD	FROM JULY 2008 TO FEBRUARY 2010
EMPLOYER	RÜCKER AEROSPACE GMBH, FLUGPLATZ GEB. 356, 82230 WESLING. GERMANY DOA EASA.21J.296
MAIN ACTIVITIES INSIDE RÜCKER	Changes to aeroplanes cockpit, cabin compartment and cargo compartment, cabin interiors, interiors equipment and related electrical, hydro-mechanical, mechanical and structural installations. Project Manager for Large Aeroplanes Minor Changes and Repairs approval. Quality Management System Responsible for Rücker-Aerospace Branch.
MAIN ACTIVITIES OUTSIDE RÜCKER AUG 2009 – JAN 2010	QUALITY ASSURANCE AND MANAGEMENT SYSTEM EXPERT CONSULTANT AT: EADS MAS - EUROPEAN AEROSPACE DEFENCE SYSTEMS, MANCHING Airworthiness and Quality Engineering Department: Coordinator of an optimization program of the Eurofighter EFA 2000 assembly processes, consisting also of an accurate root cause analysis of reported production and in-service occurrences. Quality Management for Royal Air Force (RAF) Tornado IDS and ADV Life Extension Programme Eurofighter EF-2000A Typhoon Configuration Control Support Intern and extern Audits in accordance with EN 9100 Support.
MARCH-JULY 2009	ESS GMBH EUROFIGHTER SIMULATION SYSTEMS, HALLBERGMOOS: Ad interim Quality Manager's deputy, Logistic support, Internal Auditor and external Audits.
PERIOD	FROM JANUARY 2004 TO JUNE 2008
EMPLOYER	GROB-AEROSPACE, LETTENBACHSTRASSE 9, 86874 TUSSENHAUSEN-MATTSIES, GERMANY, WWW.GROB-AEROSPACE.DE
AIRWORTHINESS DEPARTMENT	DEPUTY OF THE HEAD OF AIRWORTHINESS SUPPORTING THE TYPE CERTIFICATION PROGRAMMES OF:
JAN 2007 - JUNE 2008	→ G180 SPn carbon fiber twin engine business-jet, MTOW 5700 kg, 8-10 Seats, Normal Category aeroplane Certification Basis: EASA CS-23 and CS-25 for special conditions;
MAIN ACTIVITIES	→ G160A carbon fiber single engine turboprop, MTOW 3300 kg, 6-7 Seats, Normal Category aeroplane, Certification Basis JAR-23; → G140TP carbon fiber single engine turboprop, MTOW 1500 kg, 4 Seats, Utility aeroplane, Aerobatic category with MTOW restriction, Certification Basis JAA JAR-23 and FAR part 23. → Continued Airworthiness of G115 and G120 operative fleets "Service Bulletins" and "Airworthiness Directives" support.
FLIGHT TEST DEPARTMENT	FLIGHT TEST ENGINEER (FTE) RESPONSIBLE FOR:
JAN 2004 - JAN 2007	→ Grob-Aerospace G180 SPn aircraft stability and control, Handling Qualities and Performance certification flight-test programmes. → Participation to stall, stability and control, flight envelope opening, spin Flight-Tests. → Data analysis and reporting for: Type Certification compliance demonstration and PtF Flight Conditions substantiation. → Flight Test Dept. Safety Management Handbook implementation, safety risk assessment and risk mitigations definition. → Design and integration of G180SPn's first prototype flight test equipment and data acquisition system. → Design and integration of flight-test emergency systems (e.g. Spin-Recovery parachute and Stall-Recovery gadgets) on G140TP, G160 and G180 SPn. → Support to "Full Scale" certification static tests (wing and fuselage of A/C

	models: G140TP, G160 and G180 SPn).
PERIOD	FROM JUNE 2008 TO APRIL 2010 FREELANCE
COOPERATION	RINA S.P.A., VIA CORSICA 12, 16128 GENOVA, ITALIA, WWW.RINA.ORG
MAIN AREAS	Qualified Auditor for ISO 9001 and Aerospace EN 9100, 9110, 9120 Quality Management Systems. Inspector for: Lightning Protection Systems, Electrical Systems Grounding (Italian DPR 462) and Elevators Checks and validation (Italian DPR 162).
PREVIOUS EXPERIENCES	
PERIOD	FROM MARCH 2002 TO DECEMBER 2003
EMPLOYER	CIRA, ITALIAN AEROSPACE RESEARCH CENTRE, VIA MAIORISE, 81043, CAPUA (CE), ITALY, WWW.CIRA.IT
MAIN ACTIVITIES	<p>System integration, mechanic of flight and performances, for CIRA experimental Flying-Test-Bed's part of PRORA (PROgramma Nazionale Ricerca Aerospaziale) National Aerospace Research Programme.</p> <ul style="list-style-type: none"> ➔ Selection of a general aviation aircraft to be modified as optionally piloted experimental Flying-Test-Bed named CR/X0 (CIRA experimental 0). Related modification feasibility studies including airworthiness requirements. ➔ Preliminary design of a Flying-Test-Bed named CR/X2 (CIRA experimental 2) RPAS of a MTOM below 650 kg for Flight dynamic, Stability and Performances aspects ➔ Responsible for CR/X2 System Integration: power plant (Moto Guzzi vs Rotax), electrical power generation, flight controls, safety systems. ➔ Reverse engineering of HALE (High Altitude Long Endurance) aircraft e.g. Northrop Grumman RQ-4 Global Hawk. ➔ Conceptual design of a Flying-Test-Bed named CRX3 (CIRA experimental 3) High Altitude Long Endurance missions uninhabited aircraft. ➔ Responsible for the aeronautical specifications definition and JAR E certification requirements of the AVIODIESEL, technological demonstrator of a "diesel common rail" general aviation piston engine.
PERIOD	FROM JULY 1 ST 2001 TO OCTOBER 31 ST 2001
COMPANY	VULCAIR S.P.A., VIA G. PASCOLI 7, 80026, CASORIA (NA), ITALY WWW.VULCAIR.IT.
MAIN ACTIVITIES	<p>Internship at Design and Engineering dept.</p> <ul style="list-style-type: none"> ➔ Spinning behaviour prediction studies of the VF600 General Aviation aircraft. ➔ Design of aerodynamic modifications to improve the VF600 Aircraft spinning characteristics. ➔ Selection of experimental tests, in terms of affordability and reliability, to confirm the spinning characteristics of the VF600 aircraft. ➔ Design of a VF600 aircraft scaled model for spinning tests.
PERIOD	FROM JANUARY 1999 TO MARCH 2000
MILITARY SERVICE	MARINA MILITARE - ITALIAN NAVY
ASSIGNMENT	ENGINEERS OFFICER (UFFICIALE DEL GENIO NAVALE)
MAIN ACTIVITIES	<p>Training at Naval Academy Livorno - Service on board of ship: "Chimera F556" Small Frigate, Crew of 106 people + 7 Officer.</p> <ul style="list-style-type: none"> - Deputy of the Chief Engineer Officer (<i>Direttore di Macchina</i>); - Maintenance planning and supervision of ship's Haul, Propulsion and Generation System; - Engineer dept. human resources management (about 30 persons); - Safety coordination and Ship personnel Safety training responsible; - "Damage Control Officer", coordination of emergency operations; - "Orderly officer", supervision of guard services.

EDUCATION - TITLES

FEBRUARY 2002

Engineer Professional qualification.

NOVEMBER 2001

Aeronautical Engineer five years Master's degree,

TRAINING COURSES

If required a list of attended courses will be made available

TEACHING

If required a list of held courses and seminars will be made available

LANGUAGES

ITALIAN

mother tongue

ENGLISH

spoken fluent, written good - (Advanced)

GERMAN

spoken fluent, written good - (Advanced)

FRENCH

Basic

SPANISH

Basic

Signature

Giuseppe Ignoti

*(Digitally signed according to Italian D.Lgs 82/2005)**(documento informatico firmato digitalmente**ai sensi dell'art. 24 D. Lgs. 82/2005)*