

EUROPEAN
CURRICULUM VITAE
FORMAT

ALESSANDRO BOSCO



**PERSONAL
INFORMATION**

Name

BOSCO ALESSANDRO

Address

Telephone

E-mail

Nationality

Date of birth

Fiscal Code

WORK EXPERIENCE

2022-2018

- Business Development Manager of Marine Consulting International – Mezzano (Ravenna)-Italy
- San'Anna School of Advanced Studies - PISA (Italy) Visiting Professor at the Second Level Master IMCA recognized in "Underwater and Hyperbaric Medicine" University Institute "Scuola Superiore Sant'Anna"
- Member of the "Diver personnel evaluation Committee" as per D.M. No. 2/2004 Ministry of Internal Affairs - Fireman Diving Department of Public Assistance and Civil Defence

2018 - 2015

- Chairman of Rana Diving Spa – Diving Contractor
- Chairman of AALEA Offshore Srl – Rov and marine Contractor – Ravenna – ITALY
- Chairman of RANA CONGO – Marine and Diving Contractor – Pointe Noire – CONGO (Brazzaville)
- San'Anna School of Advanced Studies - PISA (Italy) Visiting Professor at the Second Level Master IMCA recognized in "Underwater and Hyperbaric Medicine" University Institute "Scuola Superiore Sant'Anna"
- Member of the "Diver personnel evaluation Committee" as per D.M. No. 2/2004 Ministry of Internal Affairs - Fireman Diving Department of Public Assistance and Civil Defence

2015 – 2012

- Chairman of AALEA Offshore Srl – Rov and marine Contractor – Ravenna – ITALY
- Chairman of RANA CONGO – Marine and Diving Contractor – Pointe Noire – CONGO (Brazzaville)
- Managing Director of RANA DIVING SpA – Diving Contractor
- San'Anna School of Advanced Studies - PISA (Italy) Visiting Professor at the Second Level Master IMCA recognized in "Underwater and Hyperbaric Medicine" University Institute "Scuola Superiore Sant'Anna"
- Member of the "Diver personnel evaluation Committee" as per D.M. No. 2/2004 Ministry of Internal Affairs - Fireman Diving Department of Public Assistance and Civil Defence

20012 – 2011

- Chairman of RANA CONGO – Marine and Diving Contractor – Pointe Noire – CONGO (Brazzaville)
- Managing Director of RANA DIVING SpA – Diving Contractor

- San'Anna School of Advanced Studies - PISA (Italy) Visiting Professor at the Second Level Master IMCA recognized in "Underwater and Hyperbaric Medicine" University Institute "Scuola Superiore Sant'Anna"
 - Member of the "Diver personnel evaluation Committee" as per D.M. No. 2/2004 Ministry of Internal Affairs - Fireman Diving Department of Public Assistance and Civil Defence
 - Italian Ministry of Internal Affairs - Fireman Department of Public Assistance and Civil Defence Teacher at "Instructor and Diving courses"
- 2011 – 2009**
- Managing Director of EMC2 – is a joint venture between EPIC Divers & Marine, a TETRA Technologies Company based in the U.S., and the Italian contractor Marine Consulting – 4/3/2010 – 8/7/2011
 - Marine Consulting Operation Manager
 - San'Anna School of Advanced Studies - PISA (Italy) Visiting Professor at the Second Level Master IMCA recognized in "Underwater and Hyperbaric Medicine" University Institute "Scuola Superiore Sant'Anna"
 - Member of the "Diver personnel evaluation Committee" as per D.M. No. 2/2004 Ministry of Internal Affairs - Fireman Diving Department of Public Assistance and Civil Defence
 - Italian Ministry of Internal Affairs - Fireman Department of Public Assistance and Civil Defence Teacher at "Instructor and Diving courses"
- 2009 – 2006**
- Marine Consulting Operation Manager
 - San'Anna School of Advanced Studies - PISA (Italy) Visiting Professor at the Second Level Master IMCA recognized in "Underwater and Hyperbaric Medicine" University Institute "Scuola Superiore Sant'Anna"
 - Member of the "Diver personnel evaluation Committee" as per D.M. No. 2/2004 Ministry of Internal Affairs - Fireman Diving Department of Public Assistance and Civil Defence
 - Italian Ministry of Internal Affairs - Fireman Department of Public Assistance and Civil Defence Teacher at "Instructor and Diving courses"
 - Managing Manager of CFO ("Offshore Training Center") – Ravenna (Italy)
- 2006 – 2003**
- Chieti University Visiting Professor "G. D'Annunzio" University - Medicine and Surgery Faculty, Swimming and Underwater activities Qualification School
 - Italian Ministry of Internal Affairs - Fireman Department of Public Assistance and Civil Defence Teacher at "Instructor and Diving courses" XXII course
 - Italian Ministry of Internal Affairs - Fireman Department of Public Assistance and Civil Defence Member of the "Diver personnel evaluation Committee" as per D.M. No. 2/2004
 - Chieti University Visiting Professor "G. D'Annunzio" University - Medicine and Surgery Faculty, Swimming and Underwater activities Qualification School
 - Managing Manager of CFO ("Offshore Training Center") – Ravenna (Italy)
- 2003 – 2000**
- Italian Ministry of Internal Affairs - Fireman Department of Public Assistance and Civil Defence, Member of the "Technical Board for the Diving and Hyperbaric Breathing Mixtures, Prot. N° S.A.P. 149273708
 - Chieti University Visiting Professor "G. D'Annunzio" University - Medicine and Surgery Faculty, Swimming and Underwater activities Qualification School
 - Vice President of CFO ("Offshore Training Center") - Ravenna, Italy
 - Manager for Safety & Prevention activity at MARINE CONSULTING Srl - Ravenna, Italy
- 2000 – 1997**
- Chieti University Visiting Professor "G. D'Annunzio" University - Medicine and Surgery Faculty, Swimming and Underwater activities Qualification School
 - E.N.F.A.P. Ravenna Diving vocational training Teacher
 - MARINE CONSULTING Srl - Ravenna, Italy: Diving Superintendent/ Diving Operation Manager
- 1997 – 1991**
- RANA - Ravenna, Italy: Diving Superintendent
- 1991 – 1982**
- RANA - Ravenna, Italy: Saturation Diver, Saturation and Air Diving Supervisor, Diving Superintendent.
- 1982 – 1979**
- ILA Sub Roma Air diver: Harbour works, oil terminal, corings, drillings, mine sweeping, topographic survey, cementing, heavy and light steel carpentry, from 1980 as a Team-Leader

19978 – 1976

EDUCATION AND TRAINING

- for: Condotte d' Acqua, Geosonda, Cidonio, Montubi, Fondedile, Getty Oil, Gaeta industrie Petroli, Tontini Pesca.
- Institutional tasks for Marina Militare Italiana (Italian Navy), appointed as Diving Petty Officer.

- 2015 • Basic Offshore Safety Induction & Emergency Training Including HUET and EBS – OPITO approved – Course Code 5700 – Certificate No. 99045700071015001– CFO Ravenna Training Center (Italy)
- 2012 • H2S in work's environment - CFO Ravenna Training Center (Italy)- Certificate No. H2S 12/06
- 2011 • Basic Offshore Safety Induction & Emergency Training Including EBS – OPITO approved – Course Code 5700 – Certificate No. 99045700200711001– CFO Ravenna Training Center (Italy)
- 2006 • Executive Master in Accounting, Finance and Business Administration – Stogea srl – Bologna, Italy
- 2001 • Safety Manager Certificate (D. Lsg. 626/94 art. 10 let. D (L & S Sicurezza, Igiene e Ambiente srl) - Ravenna, Italy
- 2000 • Honoris Causa Degree in Marine Science (University "Pro Deo" New York USA)
- Underwater Survival and Rescue at Sea Certificate (RINA - Ravenna, Italy)RINA N° SRT024/00 – Ravenna, Italy
- DAN Oxygen Provider Certificate - Ravenna, Italy
- 1999 • Instructor Certificate, level III (ANIS - Associazione Nazionale Istruttori Subacquei) No. 414/492 - Rome, Italy
- 1998 • Trimix Instructor Certificate (T.S.A.-Trimix Scuba Association) – Milan, Italy
- 1996 • Diving Instructor Certificate, level III (FIPSAS - Federazione Italiana Pesca Sportiva e Attività Subacquea) - Rome, Italy
- 1995 • Nitrox Instructor Certificate (PSA - Professional Scuba Association) No. I 122
- Diving Instructor Certificate, level II (CEDIP - European Committee of Professional Diving Instructors) No. 492 - Rome, Italy
- 1992 • Diving Instructor Certificate (CMAS - Confederazione Mondiale delle Attività Subacquee) n° M3 CUB 0096 Paris, France
- 1991 • Diving Superintendent/Project Manager Qualification (RANA - Ravenna, Italy)
- Diving Instructor Certificate, level II (ANIS - Associazione Nazionale Istruttori Subacquei) No. 414/492 - Rome, Italy
- Hyperbaric First Aid Certificate (Hyperbaric Center-Ravenna, Italy)
- 1990 • Contract Management Course (IPSOA /RANA) - Ravenna, Italy
- NDT / MPI / UT Underwater Inspection Certificate Level II (equivalent to CSWIP 3.2U) - Ravenna, Italy
- 1989 • Radio Operator Certificate for ships - Rome, Italy
- Yachting Master Certificate - Rome, Italy
- 1976 • Air Diver Training Italian Navy School "Raggruppamento Subacquei e Incursori" Teseo Tesei – COMSUBIN – Le Grazie La Spezia, Italy
- 1974 • High School leaving qualification in scientific studies - "Scientific Lyceum" "Innocenzo XII" - Anzio - Rome, Italy

PERSONAL SKILLS AND COMPETENCES

Acquired in the course of life and career but not necessarily covered by formal certificates and diplomas.

MOTHER TONGUE

ITALIAN

Other languages

ENGLISH

- Reading skills
- Writing skills
- Verbal skills

Mean level
Mean level
Mean level

- Reading skills
- Writing skills
- Verbal skills

SPANISH

Mean level
Mean level
Mean level

SOCIAL SKILLS AND COMPETENCES

Living and working with other people, in multicultural environments, in positions where communication is important and situations where teamwork is essential (for example culture and sports), etc.

- Capacity of teaching in of training for social workers and professional educators
- Prevalence of teaching front
- Communication skills training and preparation of bases documentary acquired with a fifteen years experience

TECHNICAL SKILLS AND COMPETENCES

With computers, specific kinds of equipment, machinery, etc.

- Setting up of Hyperbaric Units to RINA, DNV and Lloyd testing/certification
- Safety Manager for Sat and Air Diving operations
- Safety & Emergency Diving and Hyperbaric Evacuation procedures
- Preparation of breathing mixtures for shallow and deep water diving operations
- HP & LP Gas system
- Hydraulic power units and ancillary equipment
- Navigation and bathymetry survey
- Navigation and ROV survey
- Diving professional courses teaching
- University master courses teaching
- Computer systems, professional use of the main software: Word processors, databases, graphics, spreadsheets, Books, video, MS Word, MS Excel, MS Outlook, MS PowerPoint, MS Project

DRIVING LICENCE(S)

- B drive international license
- Yachting Master License - Rome, Italy
- Seaman Book – Republic of Panama 2012

ADDITIONAL INFORMATION

ANNEXES

- List of Publications
- List of Work Shop

ANNEXES

Publications:

- 2017 “Rana Diving Spa - Diving Operation Manual”, IMCA Certify
- 2004 “Marine Consulting Diving Operation Safety Manual”, IMCA Certify
- 2000 “Marine Consulting Diving Operation Safety Manual”
- 1999 “Marine Consulting Safety & Emergency Diving and Hyperbaric Procedures”
- 1997 “Manuale dell’Operatore Tecnico Subacqueo ed Iperbarico” (Diving Operation Manual)

Work Shop:

- 2018 “COMMERCIAL DIVING”
“L’IMMERSIONE PROFESSIONALE”
Alma Mater Studiorum – Università di Bologna - Ravenna University – Biologia Marina 12 RAVENNA 5 February 2018
- 2017 “COMMERCIAL DIVING”
“L’IMMERSIONE INDUSTRIALE”
Alma Mater Studiorum – Università di Bologna - Ravenna University – Biologia Marina 12 RAVENNA 9 January 2017

- 2016** "COMMERCIAL DIVING"
 "L'IMMERSIONE INDUSTRIALE"
 Alma Mater Studiorum – Università di Bologna - Ravenna University – Biologia Marina 12 RAVENNA 31 January 2017
- 2015** "COMMERCIAL DIVE DEVELOPMENT"
 "EVOLUZIONE DELL'IMMERSIONE INDUSTRIALE"
 Alma Mater Studiorum – Università di Bologna - Ravenna University – Biologia Marina 12 RAVENNA 15 January 2015
- 2014** "SECOND NATIONAL CONFERENCE ITALIAN EX NAVY DIVER"
 "2° CONVEGNO ASSOCIAZIONE NAZIONALE SUBACQUEI M.M. IN CONGEDO"
 "The development of military diving from 1849 to today - The evolution in the civil diving" - "Lo sviluppo della subacquea militare dal 1849 ad oggi – L'evoluzione subacquea nel campo civile "
 Italian Navy Pretty Officers' Club
 LA SPEZIA 25 October 2014
- "TRAINING COURSE FOR FOR MEDIC LIFE SUPPORT TECHNICIAN"
 "Hyperbaric Chamber management - Descrizione e gestione delle camere Iperbariche"
 San'Anna School of Advanced Studies - PISA (Italy) "Underwater and Hyperbaric Medicine" University Institute "Scuola Superiore Sant'Anna"
 Pisa 22 November 2014
- TRAINING COURSE FOR MEDIC LIFE SUPPORT TECHNICIAN
 Diving work's and Hyperbaric Chamber: Medical Chamber, Single and Double Lock Chamber, Saturation System
 San'Anna School of Advanced Studies - PISA (Italy) "Underwater and Hyperbaric Medicine" University Institute "Scuola Superiore Sant'Anna"
 PISA 23 November 2014
- "COMMERCIAL DIVE"
 "L'IMMERSIONE INDUSTRIALE"
 Safety for underwater work.
 Alma Mater Studiorum – Università di Bologna - Ravenna University – Biologia Marina 12 RAVENNA 4 February 2014
- 2013** TRAINING COURSE FOR MEDIC LIFE SUPPORT TECHNICIAN
 Diving work's and Hyperbaric Chamber: Medical Chamber, Single and Double Lock Chamber, Saturation System
 San'Anna School of Advanced Studies - PISA (Italy) "Underwater and Hyperbaric Medicine" University Institute "Scuola Superiore Sant'Anna"
 PISA 9 November 2013
- "COMMERCIAL DIVE"
 "L'IMMERSIONE INDUSTRIALE"
 Hydrolab Diving Training Center - Polo formativo "Tiresia"
 LA SPEZIA 8 November 2013
- "AGGIORNAMENTO PER MEDICI IN ASSISTENZA SU CANTIERE DI LAVORO SUBACQUEO INDUSTRIALE"
 "UPDATE FOR HYPERBARIC DOCTOR IN COMMERCIAL DIVING"
 AISI - Associazione Imprese Subacquee Italiane
 Centro Iperbarico Ravenna
 RAVENNA 16 March 2013
- "AGGIORNAMENTO TECNICO"
 "TECHNICAL UPDATE" FOR HYPERBARIC DOCTOR IN COMMERCIAL DIVING"
 USE OF OXYGEN ENRICHED WITH OXYGEN (EAN 2) - UTILIZZO DI ARIA ARRICCHITA CON OSSIGENO (EAN2)
 Fireman Diving Department of Public Assistance and Civil Defence – Vigili del Fuoco e Dipartimento della Protezione Civile
 Centro Iperbarico Ravenna
 RAVENNA 28 March 2013

- 2012** "THE SCIENTIFIC DIVING AND COMMERCIAL DIVE"
 "L'IMMERSIONE SCIENTIFICA E L'IMMERSIONE COMMERCIALE"
 National and international regulatory aspects for the safety of the work underwater, with specific reference to scientific diving.
 Alma Mater Studiorum – Università di Bologna - Ravenna University – Biologia Marina
 Ravenna 12 December 2012
- "COMMERCIAL DIVING AND CURRENT LEGISLATIONS"
 "IL SUBACQUEO CIVILE E LE NORMATIVE VIGENTI"
 First National Conference Italian Navy Diver - In honor of the one hundred years of the Master EMILIO BIANCHI Italian Navy Gold Military Medal.
 Italian Navy Pretty Officers' Club
 LA SPEZIA – ITALY, 6 October 2012
- "COMMERCIAL DIVING AND PROFESSIONAL DISBARIC EXPOSURE RELATED MEDICAL ISSUE"
 San'Anna School of Advanced Studies - PISA (Italy) "Underwater and Hyperbaric Medicine" University Institute "Scuola Superiore Sant'Anna"
 ASINARA ISLAND – ITALY, 15 June 2012
- 2011** "TRAINING COURSE FOR HYPERBARIC MEDIC"
 Advanced Module 2011
 "Educational and training standards for the staff of hyperbaric medical centres"
 Niguarda Hospital "Ca Granda"
 MILANO 14 January 2011
- TRAINING COURSE FOR MEDIC LIFE SUPPORT TECHNICIAN
 Diving work's and Hyperbaric Chamber: Medical Chamber, Single and Double Lock Chamber, Saturation System
 San'Anna School of Advanced Studies - PISA (Italy) "Underwater and Hyperbaric Medicine" University Institute "Scuola Superiore Sant'Anna"
 PISA 3 September 2011
- "TRAINING COURSE FOR HYPERBARIC MEDIC"
 Advanced Module 2011
 Diving work's and Hyperbaric Chamber: Medical Chamber, Single and Double Lock Chamber, Saturation System
 Niguarda Hospital "Ca Granda"
 MILANO 25 Novembre 2011
- "TRAINING COURSE FOR HYPERBARIC PARAMEDIC"
 Advanced Module 2011
 Hyperbaric Chamber Technology: Air, Oxygen storage and distribution, wiring.
 Niguarda Hospital "Ca Granda"
 MILANO 25 Novembre 2011
- "THE SAFETY IN SCIENTIFIC DIVING"
 LA SICUREZZA NELL'IMMERSIONE SCIENTIFICA
 National and international regulatory aspects for the security of the work underwater, with specific reference to scientific diving
 Alma Mater Studiorum – Bologna University – Ravenna Campus
 RAVENNA 19 December 2011
- 2010** "SURVIVAL AND FIRST AID IN DIVING ACTIVITIES" THEORY AND PRACTICES
 FIAS – Italian Federation Diving Activities, National Technical Meeting, only for our Instructors and Apprentice-Instructors relating
 Torino - Italy 16 October 2010
- "THE SAFETY IN SCIENTIFIC DIVING"
 LA SICUREZZA NELL'IMMERSIONE SCIENTIFICA
 National and international regulatory aspects for the security of the work underwater, with specific reference to scientific diving
 Alma Mater Studiorum – Bologna University – Ravenna Campus
 RAVENNA 19 December 2011

- 2007** "THE SAFETY IN SCIENTIFIC DIVING"
 LA SICUREZZA NELL'IMMERSIONE SCIENTIFICA
 National and international regulatory aspects for the security of the work underwater, with specific reference to scientific diving
 Portovenere (SP) 26 – 29 Maggio 2007
- 2006** "USE OF SOFTWARE FOR THE DECOMPRESSION CALCULATION"
 FIAS – Italian Federation Diving Activities, Workshop
 Ravenna – Italy, 1 October 2006
- "TECHNIQUES AND UNDERWATER EQUIPMENTS FOR AIR AND SHALLOW DIVES" Diver Firemen National School
 XXIII Diver Basic Course
 Milano - Italy, 15 October 2006
- "MIXTURES AND MIXTURES SYSTEMS"
 FIAS – Italian Federation Diving Activities, National Technical Meeting, only for our Instructors and Apprentice-
 Instructors relating
 Calenzano – Firenze Italy 7 May 2006
- 2005** "SALVAGE OF THE POLLUCE"
 Historical Diving Society Italia and SBAToscana – STAS – CC. TPC
 Centro Iperbarico Ravenna
 RAVENNA, 22 SETTEMBRE 2005
- "UNDERWATER EMERGENCIES"
 118 Emergency Dept. AUSL RAVENNA - SAFETY DEPARTMENT
 RAVENNA - ITALY, 07 JUNE 2005
- 2004** "DIVING & DECOMPRESSION, NEW PROCEDURES AND NEW APPROACHES. THE COMMERCIAL DIVERS
 EXPERIENCE"
 Atlantide Underwater Center
 Massa Lubrense – Napoli Italy 19 June 2004
- "TECHNIQUES AND UNDERWATER EQUIPMENTS FOR AIR AND SHALLOW DIVES"
 Diver Firemen National School
 XXII Diver Basic Course
 Rome - Italy, 30 July 2004
- 2003** "PREVENTION OF DISBARIC INJURIES IN DIVING AND HYPERBARIC WORK"
 6th Consensus Conference of the European Committee on Hyperbaric Medicine (ECHM)
 SAFETY MANAGEMENT IN COMMERCIAL DIVING
 University Hospital Geneva
 Geneva – Switzerland 24 October 2003
- "AIR DIVE TECHNIQUES"
 XXI Diver Basic Course
 IX Apprentice Instructors Course 2003
 Diver Firemen National School
 Rome - Italy, 18 July 2003
- "COMMERCIAL DIVE"
 Technical and Scientific Conference
 50th anniversari Diver Firemen National School
 Eudi Show 2003
 Verona – Italy, 18 March 2003

2002 "DECOMPRESSION TECHNIQUES ADAPTATION IN COMMERCIAL DIVING"
Chieti "G. D'Annunzio" University - Medicine and Surgery Faculty, Swimming and Underwater activities Qualification
School
Ravenna – Italy 20 October 2002

I declare that the information given in this curriculum vitae are accurate and truthful.

I authorize the treatment of personal data, including those sensitive, within the meaning and for the effects of the law 31.12.96,
n. 675 for the purposes of this notice