

Certificates of Recognition Awarded by the IBSC

| Certif. | Name of Programme | Name of Institution | Country | Cat | Hydro/Carto Scheme | Options | Standards | Edition | From | To |
|---------|---|---|-------------|-----|--------------------|---------|-----------|---------|------|------|
| 1 | Basic and Long Hydrographic Course | R.N.Hydrographic School, H.M.S. Drake | UK | B | Hydrography | - | S-5 | 1979 | 1980 | 1990 |
| 2 | ENSIETA-Spécialité Hydrographie | SHOM | France | A | Hydrography | - | S-5 | 1980 | 1980 | 1990 |
| 3 | Assistant Surveyor 4th (H4) class | Hydrographic Service of the Royal Australian Navy | Australia | B | Hydrography | - | S-5 | 1978 | 1981 | 1991 |
| 4 | Basic and Long Hydrographic Specialist Course | H.N Hydrographic School, GOA | India | A | Hydrography | - | S-5 | 1981 | 1982 | 1992 |
| 5 | 4 years Course in Hydrography | Hogere Zeevaartschool, Amsterdam | Netherlands | A | Hydrography | - | S-5 | 1981 | 1982 | 1992 |
| 6 | Officiers Mariniers Hydrographes | Ecole des hydrographes, SHOM | France | B | Hydrography | - | S-5 | 1981 | 1983 | 1993 |
| 7 | Specialisation Course in Hydrography | Portugese Naval Hydrographic Inst. | Portugal | A | Hydrography | - | S-5 | 1981 | 1983 | 1993 |
| 8 | Graduate Education Programme in Hydrographic Sciences | US Naval Post Graduate School | USA | A | Hydrography | - | S-5 | 1983 | 1984 | 1994 |
| 9 | Syllabus of the final examination in Hydrographic Surveying | The Royal Institution of Chartered Surveyors | UK | A | Hydrography | - | S-5 | 1983 | 1984 | 1994 |
| 10 | Intermediate Hydrography and Oceanography Course | Hydrographic Institute of Portual | Portugal | B | Hydrography | - | S-5 | 1983 | 1984 | 1994 |
| 11 | Hydrographic Officers' Course | Hydrographic Institute of Spain | Spain | A | Hydrography | - | S-5 | 1983 | 1985 | 1995 |
| 12 | Qualification Course in Hydrography | Italian Hydrographic Institute of the Navy | Italy | A | Hydrography | - | S-5 | 1985 | 1986 | 1996 |
| 13 | Graduate Diploma in Hydrographic Surveying | Australian Maritime College | Australia | A | Hydrography | - | S-5 | 1985 | 1986 | 1996 |
| 14 | Hydrography | Japanese Maritime Safety School | Japan | B | Hydrography | - | S-5 | 1985 | 1987 | 1997 |
| 15 | Hydrographic Specialist Programme | Canadian Hydrographic Service | Canada | A | Hydrography | - | S-5 | 4th | 1987 | 1997 |
| 16 | Hydrographic Surveyor Training Programme | University of New Brunswick | Canada | A | Hydrography | - | S-5 | 4th | 1987 | 1997 |
| 17 | Diploma in Hydrographic Surveying | Plymouth Polytechnic | UK | A | Hydrography | - | S-5 | 5th | 1987 | 1997 |
| 18 | Group Training Course in Hydrographic Survey | Hydrographic Department Maritime Safety Agency | Japan | B | Hydrography | 1 | S-5 | 5th | 1988 | 1998 |
| 19 | Advanced course in Hydrography | Maritime Safety Academy | Japan | A | Hydrography | 1 | S-5 | 5th | 1989 | 1999 |
| 20 | Hydrographic Training | US Naval Oceanographic Office | USA | B | Hydrography | 1 | S-5 | 5th | 1989 | 1999 |
| 21 | Hydrographie Portuaire | Univeristy of Bordeaux | France | B | Hydrography | 1 | S-5 | 5th | 1990 | 2000 |
| 22 | Hydrographic Officer's Course | Hydrographic Institute of Chile | Chile | B | Hydrography | 1 | S-5 | 5th | 1990 | 2000 |
| 23 | Hydrographic Officer's Course | Hydrographic Institute of Chile | Chile | A | Hydrography | 1 | S-5 | 5th | 1991 | 2001 |

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| 24 | Studies in Surveying and Hydrography | Hamburg Polytechnics | Germany | A | Hydrography | 1 | S-5 | 5th | 1990 | 2000 |
| 25 | RAN Course for Surveying Assistant Fourth Class (H4) | The Royal Australian Navy Hydrographic School | Australia | B | Hydrography | 1 | S-5 | 5th | 1991 | 2001 |
| 26 | Cours Hydrographie | Ecole Nationale Supérieure des Ingénieurs des Etudes et Techniques d'Armement (ENSIETA) | France | A | Hydrography | 1 | S-5 | 5th | 1991 | 2001 |
| 27 | Officers Training Course | Naval Hydrographic School of Indonesia | Indonesia | B | Hydrography | 1 | S-5 | 5th | 1993 | 2003 |
| 28 | Specialisation Course in Hydrography | Portuguese Hydrographic Institute | Portugal | A | Hydrography | 1.2 | S-5 | 5th | 1993 | 2003 |
| 29 | Advanced Course in Hydrography for Officers | Diretoria de Hidrografia e Navegação | Brazil | A | Hydrography | 1 | S-5 | 6th | 1993 | 2003 |
| 30 | Course of Hydrography for Naval Officers | Peruvian Navy | Peru | B | Hydrography | - | S-5 | 6th | 1994 | 2004 |
| 31 | Course in Hydrography | Indonesian Hydrographic Service of the Navy (SEHIDRAL) | Indonesia | B | Hydrography | - | S-5 | 6th | 1994 | 2004 |
| 32 | Course in Hydrography | International Maritime Academy (Trieste) | Italy | B | Hydrography | - | S-5 | 6th | 1994 | 2004 |
| 33 | Intermediate Hydrography and Oceanography Course | Portuguese Hydrographic Institute (IHPT) | Portugal | B | Hydrography | - | S-5 | 6th | 1994 | 2004 |
| 34 | Basic and Long Hydrographic Course | R.N. Hydrographic School, H.M.S. Drake | UK | A | Hydrography | 1 | S-5 | 6th | 1994 | 2004 |
| 35 | Basic Hydrographic Course | R.N. Hydrographic School, H.M.S. Drake | UK | B | Hydrography | 1 | S-5 | 6th | 1994 | 2004 |
| 36 | Coastal Zone Management Hydrographic Survey Diploma | Chilean Maritime University (UMACH) | Chile | B | Hydrography | 2 | S-5 | 6th | 1994 | 2004 |
| 37 | Officers Training Course (SEHIDRAL) | Naval Hydrographic School | Indonesia | B | Hydrography | 1.2 | S-5 | 6th | 1994 | 2004 |
| 38 | Course in Hydrography | University Teknologi Malaysia | Malaysia | B | Hydrography | 2 | S-5 | 6th | 1995 | 2005 |
| 39 | Long Hydrographic Specialist Course | Indian Naval Hydrographic School, Goa | India | A | Hydrography | 1.2 | S-5 | 6th | 1995 | 2005 |
| 40 | Course in Hydrography for Naval Officers | Hydrographic Institute of Spain | Spain | A | Hydrography | 1 | S-5 | 6th | 1995 | 2005 |
| 41 | Hydrographic Officers' Course | Hydrographic Institute of Spain | Spain | A | Hydrography | 1 | S-5 | 7th | 1995 | 2005 |
| 42 | Curso de Hidrografia para Oficiales | Servicio de Hidrografia Naval | Argentina | B | Hydrography | 1 | S-5 | | 1996 | 2006 |
| 43 | Course in Hydrographic Surveying - Dept of Geometries and Geomatics | University of Melbourne | Australia | A | Hydrography | 1.2 | S-5 | 7th | 1997 | 2007 |
| 44 | Course in Hydrography | Admiral Makarov Maritime State Academy | Russia | A | Hydrography | 1.2 | S-5 | 7th | 1997 | 2007 |
| 45 | Ocean Science Curriculum | Maritime Safety School of Japan | Japan | B | Hydrography | 1 | S-5 | 7th | 1997 | 2007 |

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| 46 | Specialisation Course in Hydrography for Petty Officers | Hydrographic Institute of Spain | Spain | B | Hydrography | 1 | S-5 | 7th | 1997 | 2007 |
| 47 | Specialisation Course in Hydrography | Italian Hydrographic Institute | Italy | A | Hydrography | 1 | S-5 | 7th | 1997 | 2007 |
| 48 | Basic/Long Hydrographic Specialist Course | Indian National Hydrographic School, Goa | India | A | Hydrography | 1,2,4 | S-5 | 7th | 1997 | 2007 |
| 49 | 4-year Course Programme on Hydrography | Hogere Zeevaartschool Amsterdam | Netherlands | A | Hydrography | 1,2,4 | S-5 | 7th | 1997 | 2007 |
| 50 | Basin + Long Hydrographic Course | National Hydrographic School | India | A | Hydrography | 1,2,3,4 | S-5 | 8th | 1998 | 2008 |
| 51 | Course in Hydrography- HYDRO II | University of Technology of Malaysia (UTM) | Malaysia | A | Hydrography | 1,2,5,7 | S-5 | 8th | 1998 | 2008 |
| 52 | Post-graduate Diploma in Hydrography | University of Plymouth | UK | A | Hydrography | 4 | S-5 | 7th | 1998 | 2008 |
| 53 | Group Training Course in Hydrographic Survey | Hydrographic Department Maritime Safety Agency | Japan | B | Hydrography | 1.2 | S-5 | 7th | 1998 | 2008 |
| 54 | Course in Hydrography | St Petersburg Naval Academy | Russia | A | Hydrography | 1.2 | S-5 | 7th | 1999 | 2009 |
| 55 | International Hydrographic Management and Engineering Program | Naval Oceanographic Office | USA | B | hydrography | 1 | S-5 | 8th | 1999 | 2009 |
| 56 | Advanced Course in Hydrography | Maritime Safety Agency of Japan | Japan | A | Hydrography | 1 | S-5 | 8th | 1999 | 2009 |
| 57 | Free Course in Hydrography | National Hydrographic School of India | India | B | Hydrography | 1,2,3,5 | S-5 | 8th | 1999 | 2009 |
| 58 | Long Course in Hydrography | Royal Navy Hydrographic School | UK | A | Hydrography | 6 | S-5 | 8th | 1999 | 2009 |
| 59 | Course in Hydrography | St Petersburg Naval Academy | Russia | A | Hydrography | 1 | S-5 | 7th | 1999 | 2009 |
| 60 | Post-graduate Diploma in Hydrographic Surveying | University of Plymouth | UK | A | Hydrography | 1 | S-5 | 8th | 1999 | 2009 |
| 61 | Joint International Hydrographic applied Science Program | University of Southern Mississippi - NAVOCEANO | USA | A | Hydrography | 1.5 | S-5 | 8th | 2000 | 2010 |
| 62 | Harbour and Coastal Management addressed to Harbour and Coastal Surveyors | International Maritime Academy of Trieste | Italy | B | Hydrography | 2 | S-5 | 8th | 2000 | 2010 |
| 63 | Hydrography and Oceanographic Course for Naval Officers | The Chilean Hydrographic Office | Chile | A | Hydrography | 1.2 | S-5 | 8th | 2000 | 2010 |
| 64 | Port Hydrography Course | Bordeaux University | France | B | Hydrography | 2 | S-5 | 8th | 2001 | 2011 |

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| 65 | Engineering Course with Hydrographic option | Service Hydrographique et Océanographique de la Marine - ENSIETA | France | A | Hydrography | 1.5 | S-5 | 8th | 2001 | 2011 |
| 66 | MSC in Hydrographic Surveying | The University College of London/Port of London Authority | UK | A | Hydrography | 1.2 | S-5 | 8th | 2001 | 2011 |
| 67 | Hydrographic Surveyors Program | The Naval Academy of Colombia | Colombia | A | Hydrography | 1.2 | S-5 | 8th | 2001 | 2011 |
| 68 | Graduate Programme in Ocean Mapping | The Joint Hydrographic Center/University of New Hampshire (UNH) and National Oceanic and Atmospheric Administration (NOAA) | USA | A | Hydrography | - | S-5 | 8th | 2001 | 2011 |
| 69 | Geomatics and Hydrography | The Hamburg University of Applied Sciences | Germany | A | Hydrography | 1 | S-5 | 8th | 2001 | 2011 |
| 70 | LSGI Hydrographic Postgraduate Diploma | The Polytechnic University Hong Kong | China | A | Hydrography | - | S-5 | 8th | 2001 | 2011 |
| 71 | Programme for Bachelor of Engineering Degree in Hydrography | Dalian Naval Academy | China | A | Hydrography | 1,2,3,4 | S-5 | 9th | 2002 | 2012 |
| 72 | H2 Hydrographic Surveying Course | Royal Australian Navy | Australia | B | Hydrography | 1.6 | S-5 | 9th | 2002 | 2012 |
| 73 | Advanced Training Course on Hydrography for Officers (CAHO) | The Hydrographic School of the Brazilian Navy | Brazil | A | Hydrography | - | S-5 | 9th | 2002 | 2012 |
| 74 | The Royal Navy's HM (H) Course | The Maritime Warfare School HM Training Group | UK | B | Hydrography | 6 | S-5 | 9th | 2003 | 2013 |
| 75 | Advanced Training Course on Hydrography for Officers | Etablissement Principal du Service Hydrographique et Océanographique de la Marine (EPSHOM) | France | B | Hydrography | - | S-5 | 9th | 2003 | 2013 |
| 76 | Programme for National Diploma in Hydrography | Dalian Naval Academy | China | B | Hydrography | 1,2,3,4,5,6 | S-5 | 9th | 2003 | 2013 |
| 77 | Specialisation Course in Hydrography | The Portuguese Hydrographic Institute | Portugal | A | Hydrography | 1.2 | S-5 | 9th | 2003 | 2013 |
| 78 | Hydrographic Education Programme | The University of Otago | New Zealand | A | Hydrography | | S-5 | 9th | 2003 | 2013 |
| 79 | Course of Hydrography for Naval Officers | The Peruvian Hydrographic Service | Peru | B | Hydrography | 1,2,5,7 | S-5 | 9th | 2004 | 2014 |
| 80 | Technical Course in Hydrography | The Portuguese Hydrographic Institute | Portugal | B | Hydrography | 1.2 | S-5 | 9th | 2004 | 2014 |
| 81 | Hydrographic Data Processing and Marine Cartography Programme | United Kingdom Hydrographic Office | UK | B | Cartography | | S-8 | 1st | 2005 | 2015 |

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| 82 | Model Course in Nautical Cartography | International Maritime Academy (Trieste) | Italy | A | Cartography | - | S-8 | 1st | 2005 | 2015 |
| 83 | Basic Hydrographic Course | Bangladesh Navy Hydrographic School | Bangladesh | B | Hydrography | - | S-5 | 9th | 2005 | 2015 |
| 84 | Curso de Hidrografia para Oficiales | Escuela de Hidrografia del Instituto Hidrografico de la Marina | Spain | A | Hydrography | 1.6 | S-5 | 9th | 2005 | 2015 |
| 85 | Programme for Bachelor of Engineering Degree in Hydrography | Dalian Naval Academy | China | A | Hydrography | 1,2,3,4,5,6,7 | S-5 | 9th | 2003 | 2013 |
| 86 | Programme for Bachelor of Engineering Degree in Nautical Cartography | Dalian Naval Academy | China | A | Cartography | - | S-8 | 1st | 2003 | 2013 |
| 87 | Course in Hydrography for Navy Officers | Indonesian Naval Hydro-Oceanographic School (SEHIDAL) | Indonesia | B | Hydrography | 1.2 | S-5 | 9th | 2006 | 2016 |
| 88 | Basic Hydrographic Course | National Hydrographic School | India | B | Hydrography | 1.6 | S-5 | 9th | 2006 | 2016 |
| 89 | Long Hydrographic Course | National Hydrographic School | India | A | Hydrography | 1,2,3 | S-5 | 9th | 2006 | 2016 |
| 90 | Ocean Science Curriculum | Japan Coast Guard School | Japan | B | Hydrography | 1 | S-5 | 9th | 2007 | 2013 |
| 91 | Curso de Especialidad en Hidrografia y Oceanografia para Suboficiales | Instituto hidrografico de la Marina | Spain | B | Hydrography | 1.6 | S-5 | 9th | 2007 | 2013 |
| 92 | Course in Hydrography - hydro 1 | Universiti Teknologi Malaysia | Malaysia | B | Hydrography | 2.7 | S-5 | 9th | 2007 | 2013 |
| 92.5 | Hydrography Training Course | Maritiem Instituut Willem Barentsz | Netherlands | A | Hydrography | | S-5 | 9th | 2007 | 2013 |
| 93 | Hydrographic Survey Course | Skilltrade- STC | Netherlands | B | Hydrography | 2.4 | S-5 | 9th | 2008 | 2014 |
| 93.5 | Specialisation Course | Italian Hydrographic Institute | Italy | A | Hydrography | 1,2,5 | S-5 | 9th | 2009 | 2015 |
| 94 | Course in Hydrography | University of Technology of Malaysia (UTM) | Malaysia | A | Hydrography | 2.7 | S-5 | 9th | 2008 | 2014 |
| 95 | Potent Superior Technician in Hydrography | Naval Hydrographic and Oceanographic Center | Tunisia | B | Hydrography | 1 | S-5 | 9th | 2007 | 2013 |
| 96 | Advance Course in Hydrography | Japan Coast Guard Academy | Japan | A | Hydrography | 1 | S-5 | 9th | 2008 | 2014 |
| 97 | Group Training Course in Information Management for Maritime Activity and Disaster Prevention | Japan Coast Guard and Japan International co-operation Agency | Japan | B | Hydrography | - | S-5 | 9th | 2008 | 2014 |
| 98 | Hydrographic Education Programme | University of Otago | New Zealand | A | Hydrography | - | S-5 | 9th | 2008 | 2014 |
| 99 | H2 Hydrographic Surveying Course | Royal Australian Navy | Australia | B | Hydrography | 1.6 | S-5 | 9th | 2009 | 2015 |

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| 100 | Intermediate Course for Navy Officers | Italian Hydrographic Institute | Italy | B | Hydrography | - | S-5 | 9th | 2009 | 2015 |
| 101 | Hydrography Survey for production of nautical charts | Hydrographic Department of Pakistan | Pakistan | B | Hydrography | - | S-5 | 9th | 2009 | 2015 |
| 102 | Curso de Hidrografia para Oficiales | Instituto Oceanografico de la Armada del Ecuador | Ecuador | B | Hydrography | 1 | S-5 | 9th | 2009 | 2015 |
| 103 | Applied Hydrographic Education Certificate Programme | Middle East Technical University | Turkey | B | Hydrography | 1,2,7 | S-5 | 10th | 2009 | 2015 |
| 104 | B.Sc Ocean Exploration (Honours) | University of Plymouth, School of Marine Science and Engineering | UK | A | hydrography | - | S-5 | 9th | 2010 | 2016 |
| 105 | M.Sc Hydrography (Postgraduate) | University of Plymouth, School of Marine Science and Engineering | UK | A | Hydrography | - | S-5 | 9th | 2010 | 2016 |
| 106 | Advanced Training Course on Hydrography for Officers (CAHO) of the Brazilian Navy (MB) | Directorate of Hydrography and Navigation (DHN) | Brazil | A | Hydrography | 1,2,3,5,6,7 | S-5 | 10th | 2010 | 2016 |
| 107 | Advanced Training Course on Hydrography for Petty Officers (C-AP-HN) of the Brazilian Navy (MB) | Directorate of Hydrography and Navigation (DHN) | Brazil | B | Hydrography | - | S-5 | 10th | 2010 | 2016 |
| 108 | Hydrography and Oceanography Course for Officers | Servicio Hidrografico y Oceanografico de la Armada de Chile | Chile | A | Hydrography | - | S-5 | 10th | 2010 | 2016 |
| 109 | Course in Hydrography (Option HYO) | ENSIETA- Ecole Nationale Supérieure des Ingénieurs des Etudes et Techniques d'Armement | France | A | Hydrography | 1,2,4,5 | S-5 | 10th | 2010 | 2016 |
| 110 | Master of Science Geomatics-Specialisation in Hydrography | Hafencity Universitat | Germany | A | Hydrography | 1,3,5 | S-5 | 10th | 2010 | 2016 |
| 111 | Techawi Hydrography Course | Training and Education Centre Hydrography AT AWI (Techawi) | Germany | B | Hydrography | - | S-5 | 10th | 2010 | 2016 |
| 112 | MSc in Hydrography Surveying | University College London and the Port of London Authority | UK | A | Hydrography | 1,2,4 | S-5 | 10th | 2010 | 2016 |
| 113 | Advanced Survey Course (HMAS) | H M Training Group, Maritime Warfare School, HMS Drake | UK | A | Hydrography | 1.6 | S-5 | 9th | 2009 | 2015 |

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| 114 | Joint International Hydrographic Applied Science Programme | University of Southern Mississippi and the Naval Meteorology and Oceanography Command | USA | A | Hydrography | 1.5 | S-5 | 11th | 2011 | 2017 |
| 115 | Graduate Programme in Ocean Mapping | UNH/Center for Coastal and Ocean Mapping/Joint Hydrographic Center | USA | A | Hydrography | 1.5 | S-5 | 11th | 2011 | 2017 |
| 116 | US International Hydrographic Management and Engineering Programme | Navy's Naval Oceanographic Office (NAVOCEANO) | USA | B | Hydrography | | S-5 | 11th | 2011 | 2017 |
| 117 | Advanced Training Course in Hydrography for Petty Officers | Service Hydrographique et Océanographique de la Marine | France | B | Hydrography | 1 | S-5 | 11th | 2011 | 2017 |
| 118 | Advanced Training Course in Marine Cartography | Service Hydrographique et Océanographique de la Marine | France | B | Cartography | 2 | S-8 | 3rd | 2011 | 2017 |
| 119 | Turkish Navy Hydrographic Course | Turkish Navy, Office of Hydrography, Navigation and Oceanography (TN-OHNO) | Turkey | B | Hydrography | - | S-5 | 11th | 2011 | 2017 |
| 120 | Specialisation Course in Hydrography | School of Hydrography and Oceanography of the Portuguese Hydrographic Institute | Portugal | A | Hydrography | - | S-5 | 11th | 2011 | 2017 |
| 121 | Specialisation Course in Hydrography for Navy Officers and Civilians Attendees | Argentinean Navy School of Marine Sciences | Argentina | B | Hydrography | 1,5,7 | S-5 | 11th | 2011 | 2017 |
| 122 | Programme for Bachelor of Engineering Degree in Hydrography | Dalian Naval Academy | China | A | Hydrography | 1,2,3,4,5,6,7 | S-5 | 11th | 2012 | 2018 |
| 123 | Technical Course in Hydrography | Hydrographic Institute | Portugal | B | Hydrography | 1.2 | S-5 | 11th | 2012 | 2018 |
| 124 | Course in Hydrography | Peruvian Navy | Peru | B | Hydrography | 1,2,5,7 | S-5 | 11th | 2012 | 2018 |
| 125 | Hydrography Surveying | General Commission for Survey | Saudi Arabia | B | Hydrography | 1.2 | S-5 | 11th | 2012 | 2018 |
| 126 | Programme for Bachelor of Engineering Degree in Cartography | Dalian Naval Academy | China | A | Cartography | 1.2 | S-8 | 3rd | 2012 | 2018 |
| 127 | Universitary Grade in Cartography | Argentinean Navy School of Marine Sciences | Argentina | A | Cartography | 2 | S-8 | 3rd | 2012 | 2018 |
| 128 | Marine Geospatial Information | IIC Technologies Academy | India | B | Cartography | - | S-8 | 3rd | 2012 | 2018 |
| 129 | Nautical Cartography | General Commission for Survey | Saudi Arabia | B | Cartography | 2 | S-8 | 3rd | 2012 | 2018 |

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| 130 | A H S C P Certification Scheme | Australasian Hydrographic Surveyors Certification Panel (AHSCP) | Australia | | Scheme | - | S-5 | 11th | 2012 | 2018 |
| 131 | Postgraduate Basic Hydrographic Surveyor | Antwerp Maritime Academy - Institute for Hydrography | Belgium | B | Hydrography | - | S-5 | 11th | 2013 | 2019 |
| 132 | Ocean Science Course | Japanese Coast Guard School | Japan | B | Hydrography | 1 | S-5 | 11th | 2013 | 2019 |
| 133 | Course in Hydrography (Hydro1) | Universiti Teknologi Malaysia | Malaysia | B | Hydrography | 2.7 | S-5 | 11th | 2013 | 2019 |
| 134 | Hydrographic Surveying Course | STET Maritime Pte Ltd | Singapore | B | Hydrography | 1.2 | S-5 | 11th | 2013 | 2019 |
| 135 | Specialization Course in Hydrography and Oceanography for Naval Officers | Spanish Hydrographic Institute | Spain | A | Hydrography | 1.6 | S-5 | 11th | 2013 | 2019 |
| 136 | Specialization Course in Hydrography and Oceanography for Naval Petty Officers | Spanish Hydrographic Institute | Spain | B | Hydrography | 1.6 | S-5 | 11th | 2013 | 2019 |
| 137 | HM2 Course | Royal Navy Flag Officer Sea Training (FOST-HM) | UK | B | Hydrography | 6 | S-5 | 11th | 2013 | 2019 |
| 138 | Long Hydrographic Course | National Institute of Hydrography | India | A | Hydrography | 1 | S-5 | 11th | 2013 | 2019 |
| 139 | Basic Hydrographic Course | National Institute of Hydrography | India | B | Hydrography | 1.6 | S-5 | 11th | 2013 | 2019 |
| 140 | Hydrographic Surveying | Faculty of Maritime Studies , King Abdulaziz University | Saudi Arabia | A | Hydrography | - | S-5 | 11th | 2013 | 2019 |
| 141 | Category B Hydrographic Surveyor Education Program | Naval Hydro-Oceanographic School | Indonesia | B | Hydrography | 1.2 | S-5 | 11th | 2013 | 2019 |
| 142 | Basic Hydrographic Course | Bangladesh Navy Hydrographic School | Bangladesh | B | Hydrography | 2.6 | S-5 | 11.0.1 | 2014 | 2020 |
| 143 | Course in Hydrographic Surveying | Centre Interdisciplinaire de Développement en cartographie des océans-CIDCO | Canada | B | Hydrography | - | S-5 | 11.0.1 | 2014 | 2020 |
| 144 | Master of Science in Hydrography | ENSTA Bretagne | France | A | Hydrography | 1,2,5 | S-5 | 11.0.1 | 2014 | 2020 |
| 145 | Hydrographic Surveying Programme | IIC Technologies Academy | India | B | Hydrography | 1.2 | S-5 | 11.0.1 | 2014 | 2020 |
| 146 | Hydrographic Education/ Hydrographic Surveyor Profession Education Programme | Geodesy and Geomatics Engineering Study Program- Institut Teknologi Bandung-ITB | Indonesia | A | Hydrography | 2,5,7 | S-5 | 11.0.1 | 2014 | 2020 |
| 147 | Basic Hydrographic Surveying Course | Hydro Geo School | Iran (Islamic Rep of) | B | Hydrography | 4 | S-5 | 11.0.1 | 2014 | 2020 |

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| 148 | Master in Marine Geomatics and Applied Technologies to Marine Environment | Italian Navy Hydrographic Institute | Italy | A | Hydrography | 1,2,5 | S-5 | 11.0.1 | 2014 | 2020 |
| 149 | Hydrography for Charting, Disaster Prevention and Environmental Protection | Japan International Co-operation Agency- JICA and Japan Coast Guard Hydrographic and Oceanographic Department-JHOD | Japan | B | Hydrography | 1,2,3 | S-5 | 11.0.1 | 2014 | 2020 |
| 150 | Advanced Course in Hydrography | Japanese Coast Guard Academy | Japan | A | Hydrography | | S-5 | 11.0.1 | 2014 | 2020 |
| 151 | UTM Hydro II (Hydrographic Surveying II | Universiti Teknologi Malaysia - UTM | Malaysia | A | Hydrography | 2.7 | S-5 | 11.0.1 | 2014 | 2020 |
| 152 | Marine Geospatial Information Programme (Portable Delivery) | IIC Technologies Academy | India | B | Cartography | 2 | S-8 | 3rd | 2014 | 2020 |
| 153 | Course in Cartography | Korea Hydrographic and Oceanographic Administration - KHOA | Republic of Korea | B | Cartography | 2 | S-8 | 3rd | 2014 | 2020 |
| 154 | Marine Cartography and data Assessment Course Programme | United Kingdom Hydrographic Office - UKHO | UK | B | Cartography | - | S-8 | 3rd | 2014 | 2020 |
| 155 | Bachelor of Science Honours in Surveying Sciences - Specialisation in Hydrographic Surveying | Sabaragamuwa - University of Sri Lanka | Sri Lanka | B | Hydrography | - | S-5 | 11.0.1 | 2015 | 2021 |
| 156 | Intermediate Course for Military and Civilian Attendees | Italian Navy Hydrographic Institute | Italy | B | Hydrography | - | S-5 | 11.0.1 | 2015 | 2021 |
| 157 | Advanced Survey Course | Royal Navy Flag Officer Sea Training | UK | A | Hydrography | 1.6 | S-5 | 11.0.1 | 2015 | 2021 |
| 158 | H2 Hydrographic Surveying Course | Royal Australian Navy | Australia | B | Hydrography | 1 | S-5 | 11.1.0 | 2016 | 2022 |
| 159 | Course in Hydrography for Officers | Brazilian Navy / DHN | Brazil | A | Hydrography | 1,2,3,5,6,7 | S-5 | 11.1.0 | 2016 | 2022 |
| 160 | Course in Hydrography and Navigation for Petty Officers | Brazilian Navy / DHN | Brazil | B | Hydrography | 1 | S-5 | 11.1.0 | 2016 | 2022 |
| 161 | "Ocean Mapping" - Joint Diploma of Technology/ Bachelor of Technology | Fisheries and Marine Institute of Memorial University of New Foundland | Canada | B | Hydrography | 1,2,3,4,5,7 | S-5 | 11.1.0 | 2016 | 2022 |
| 162 | Ocean Technology | Maritiem Instituut Willem Barentsz | Netherlands | A | Hydrography | 1,2,4,7 | S-5 | 11.1.0 | 2016 | 2022 |
| 163 | Marine Geospatial and Cartography Programme | Universiti Teknologi Malaysia- UTM | Malaysia | B | Cartography | 1.2 | S-8 | 3.1.0 | 2016 | 2022 |
| 164 | Specialty Course in Hydrography | Oceanographic Institute of the Navy | Ecuador | B | Hydrography | 1,2,6 | S-5 | 11.1.0 | 2016 | 2022 (2023) |
| 165 | Master of Science in Hydrography | ENSTA Bretagne | France | A | Hydrography | 1,2,5 | S-5 | 11.1.0 | 2016 | 2022 |

Certificates of Recognition Awarded by the IBSC

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|---------|---|---|-------------------|-----|--------------------|---------|-----------|---------|------|-------------|
| 166 | Option Hydrographie et Océanographie | ENSTA Bretagne | France | A | Hydrography | 1,2,5 | S-5 | 11.1.0 | 2016 | 2022 |
| 167 | Advanced Training Course on Hydrography for Petty Officers | Service Hydrographique et Océanographique de la Marine - SHOM | France | B | Hydrography | - | S-5 | 11.1.0 | 2016 | 2022 |
| 168 | Hydrographic Survey Cat B Programme | Skilltrade- Nova College | Netherlands | B | Hydrography | 2.4 | S-5 | 11.1.0 | 2016 | 2022 |
| 169 | Hydrographic Survey for Production of Nautical Charts | Pakistan Navy | Pakistan | B | Hydrography | - | S-5 | 11.1.0 | 2016 | 2022 |
| 170 | System for Certifying and Recognizing the Competency of Individuals as Hydrographic Surveyors in Canada | Association of Canada Lands Surveyors - ACLS | Canada | | Hydrography | - | S-5 | 11.1.0 | 2016 | 2022 |
| 171 | Applied Hydrographic Education Certificate Programme | Middle East Technical University - METU | Turkey | B | Hydrography | 1,2,7 | S-5 | 11.1.0 | 2016 | 2022 |
| 172 | Hydrography and Oceanography for Officers | Hydrographic and Oceanographic Service of the Chilean Navy | Chile | A | Hydrography | - | S-5A | 1.0.0 | 2017 | 2023 |
| 173 | Hydrographic Survey Programme | Egyptian Navy Hydrographic Department and the Arab Academy for Science, Technology and Maritime Transport | Egypt | B | Hydrography | - | S-5B | 1.0.0 | 2017 | 2023 (2024) |
| 174 | Specialisation Course in Hydrography | Hydrographic Institute of Portugal | Portugal | A | Hydrography | - | S-5A | 1.0.0 | 2017 | 2023 (2024) |
| 175 | Advanced Training Course on Nautical Cartography | Service Hydrographique et Océanographique de la Marine - SHOM | France | B | Cartography | 2 | S-8 | 3.1.0 | 2017 | 2023 |
| 176 | OCS Certification in Cartography | National Oceanic and Atmospheric Administration / National Ocean Survey/ Office of Coast Survey | USA | B | Cartography | 2 | S-8 | 3.1.0 | 2017 | 2023 |
| 177 | Master of Science in Geomatics - Specialisation in Hydrography | Hafencity University | Germany | A | Hydrography | - | S-5A | 1.0.0 | 2017 | 2023 |
| 178 | Hydrographic Survey Programme | Korea Hydrographic and Oceanographic Agency-KHOA | Republic of Korea | B | Hydrography | - | S-5B | 1.0.0 | 2017 | 2023 |
| 179 | Technical Course in Hydrography | Portuguese Hydrographic Institute (IHPT) | Portugal | B | Hydrography | - | S-5B | 1.0.1 | 2018 | 2024 |
| 180 | B.S. Marine Science (Hydrography) | University of Southern Mississippi | USA | B | Hydrography | - | S-5B | 1.0.1 | 2018 | 2024 |

Certificates of Recognition Awarded by the IBSC

| Certif. | Name of Programme | Name of Institution | Country | Cat | Hydro/Cartho Scheme | Options | Standards | Edition | From | To |
|---------|---|---|--------------|-----|---------------------|---------|-----------|---------|------|------|
| 181 | Graduate Programme in Ocean Mapping | University of New Hampshire/NOAA-UNH Joint Hydrographic Center | USA | A | Hydrography | - | S-5A | 1.0.1 | 2018 | 2024 |
| 182 | Hydrography Course | Academia Naval de Cadetes "Almirante Padilla" | Colombia | A | Hydrography | - | S-5A | 1.0.1 | 2018 | 2024 |
| 183 | Programme for Bachelor of Engineering Degree in Hydrography | Dalian Naval Academy (DNA) | China | A | Hydrography | - | S-5A | 1.0.1 | 2018 | 2024 |
| 184 | Naval Technology in Hydrography | Academia Naval de Suboficiales "ARC Barranquilla" | Colombia | B | Hydrography | - | S-5B | 1.0.1 | 2018 | 2024 |
| 185 | Hydrography and Marine Technology Programme (UTM Hydro III) | Universiti Teknologi Malaysia (UTM) | Malaysia | A | Hydrography | - | S-5A | 1.0.1 | 2018 | 2024 |
| 186 | Specialization Programme in Hydrography for Naval Officers | Peruvian Navy | Peru | B | Hydrography | - | S-5B | 1.0.1 | 2018 | 2024 |
| 187 | Swedish Hydrographic Science | University of Gothenburg | Sweden | B | Hydrography | - | S-5B | 1.0.1 | 2018 | 2024 |
| 188 | Turkish Navy Hydrographic Course | Turkish Office of Navigation, Hydrography and Oceanography (ONHO) | Turkey | B | Hydrography | - | S-5B | 1.0.1 | 2018 | 2024 |
| 189 | MSc Geospatial Sciences - Hydrographic Surveying | University College London (UCL)/The Port of London Authority (PLA) | UK | A | Hydrography | - | S-5A | 1.0.1 | 2018 | 2024 |
| 190 | Applied Hydrographic Survey Programme (AHSP) | Fugro Academy / Fugro Great Britain (North) Marine Ltd. | UK | B | Hydrography | - | S-5B | 1.0.1 | 2018 | 2024 |
| 191 | Joint International Hydrographic Applied Science Program (JIHASP) | University of Southern Mississippi/Naval Meteorology and Oceanography Command | USA | A | Hydrography | - | S-5A | 1.0.1 | 2018 | 2024 |
| 192 | Basic Course in Hydrography | Dalian Naval Academy (DNA) | China | B | Hydrography | - | S-5B | 1.0.1 | 2019 | 2025 |
| 193 | Hydrographic Surveying Programme (Global Delivery) | IIC Technologies Academy | India | B | Hydrography | - | S-5B | 1.0.1 | 2019 | 2025 |
| 194 | Ocean Science Course | Japanese Coast Guard School | Japan | B | Hydrography | - | S-5B | 1.0.1 | 2019 | 2025 |
| 195 | Course in Hydrography (HYDRO I) | Universiti Teknologi Malaysia (UTM) | Malaysia | B | Hydrography | - | S-5B | 1.0.1 | 2019 | 2025 |
| 196 | Hydrography Surveying | Faculty of Maritime Studies, King Abdulaziz University | Saudi Arabia | A | Hydrography | - | S-5A | 1.0.2 | 2019 | 2025 |

FIG/IHO/ICA International Board on Standards of Competence for Hydrographic Surveyors and Nautical Cartographers (IBSC)

Certificates of Recognition Awarded by the IBSC

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|---------|--|---|-----------|-----|---------------------|---------|------------|---------|------|------|
| 197 | Hydrographic Surveying Course | ST Electronics (Training & Simulation Systems) Pte Ltd (STEE-T&S) | Singapore | B | Hydrography | - | S-5B | 1.0.1 | 2019 | 2025 |
| 198 | Specialization Course in Hydrography and Oceanography for Naval Officers | Spanish Hydrographic Institute | Spain | A | Hydrography | - | S-5A | 1.0.2 | 2019 | 2025 |
| 199 | International Hydrographic Management and Engineering Program (IHMEP) | Naval Oceanographic Office | USA | B | Hydrography | - | S-5B | 1.0.1 | 2019 | 2025 |
| 200 | University Degree in Cartography | School of Marine Sciences | Argentina | A | Cartography | - | S-8A | 1.0.1 | 2019 | 2025 |
| 201 | Programme for Bachelor of Engineering Degree in Cartography | Dalian Naval Academy (DNA) | China | A | Cartography | - | S-8A | 1.0.1 | 2019 | 2025 |
| 202 | Basic Course in Cartography | Dalian Naval Academy (DNA) | China | B | Cartography | - | S-8B | 1.0.0 | 2019 | 2025 |
| 203 | AHSCP Certification Scheme | Australasian Hydrographic Surveyors Certification Panel (AHSCP) | Australia | - | Scheme | - | Guidelines | 2.0.0 | 2019 | 2025 |
| 204 | Basic Hydrographic Course | National Institute of Hydrography | India | B | Hydrography | - | S-5B | 1.0.1 | 2020 | 2026 |
| 205 | Nautical Cartography Programme | Korea Hydrographic and Oceanographic Agency (KHOA) | Korea | B | Cartography | - | S-8B | 1.0.0 | 2020 | 2026 |
| 206 | Hydrographic Course (HM100/203) | Maritime Warfare School - Hydrography and Meteorology Training Unit (HMTU) | UK | B | Hydrography | - | S-5B | 1.0.1 | 2020 | 2026 |
| 207 | Long Hydrography Course | National Institute of Hydrography | India | A | Hydrography | - | S-5A | 1.0.2 | 2020 | 2026 |
| 208 | Postgraduate Programme Hydrography B | Antwerp Maritime Academy-Institute for Hydrography | Belgium | B | Hydrography | - | S-5B | 1.0.1 | 2020 | 2026 |
| 209 | Specialization Course in Hydrography and Oceanography for Naval Petty Officers | Spanish Hydrographic Institute | Spain | B | Hydrography | - | S-5B | 1.0.1 | 2020 | 2026 |
| 210 | Marine Geospatial Information Programme (Portable Delivery) | IIC Technologies Academy | India | B | Cartography | - | S-8B | 1.0.0 | 2020 | 2026 |
| 211 | Hydrographic Surveyor Education Program | Indonesia Navy Hydrographic and Oceanographic School - PUSDIKHIDROS | Indonesia | B | Hydrography | - | S-5B | 1.0.1 | 2020 | 2026 |
| 212 | Hydrography for Charting and Disaster Management | Japan International Co-operation Agency (JICA) and Japan Coast Guard Hydrographic and Oceanographic Department (JHOD) | Japan | B | Hydrography | - | S-5B | 1.0.1 | 2020 | 2026 |

Certificates of Recognition Awarded by the IBSC

| Certif. | Name of Programme | Name of Institution | Country | Cat | Hydro/Cartho Scheme | Options | Standards | Edition | From | To |
|---------|---|--|--------------|-----|---------------------|---------|------------|---------|------|------|
| 213 | Hydrographic Education / Hydrographic Surveyor Profession Education Program | Geodesy and Geomatics Engineering Study Program - Institut Teknologi Bandung (ITB) | Indonesia | A | Hydrography | - | S-5A | 1.0.2 | 2020 | 2026 |
| 214 | Basic Hydrographic Course "Category B" Programme | Bangladesh Navy Hydrographic School | Bangladesh | B | Hydrography | - | S-5B | 1.0.1 | 2020 | 2026 |
| 215 | Hydrographic Training Course | Faculty of Maritime Studies, King Abdulaziz University | Saudi Arabia | B | Hydrography | - | S-5B | 1.0.1 | 2021 | 2027 |
| 216 | Hydrographic Surveyors Course | Istituto Idrografico della Marina | Italy | B | Hydrography | - | S-5B | 1.0.1 | 2021 | 2027 |
| 217 | Specialization Course in Hydrography for Navy Officers | Scholl of sea Sciences, Argentine Navy College, Defense University | Argentina | B | Hydrography | - | S-5B | 1.0.1 | 2021 | 2027 |
| 218 | Hydrographic Surveying II Programme (UTM HYDRO II) | Universiti Teknologi Malaysia | Malaysia | A | Hydrography | - | S-5A | 1.0.2 | 2021 | 2027 |
| 219 | Post Graduated Degree in Marine Geomatics for Hydrography | Istituto Idrografico della Marina | Italy | A | Hydrography | - | S-5A | 1.0.2 | 2021 | 2027 |
| 220 | Geodesy and Geomatics Engineering – Hydrographic Surveying Option | University of New Brunswick | Canada | A | Hydrography | - | S-5A | 1.0.2 | 2021 | 2027 |
| 221 | UKHO Geospatial Marine Analysis and Cartography (GeoMAC) | United Kingdom Hydrographic Office | UK | B | Cartography | - | S-8B | 1.0.0 | 2021 | 2027 |
| 222 | Course in Hydrographic Surveying | Centre Interdisciplinaire de Développement en Cartographie des Océans - CIDCO | Canada | B | Hydrography | - | S-5B | 1.0.1 | 2021 | 2027 |
| 223 | Engineering Degree in Hydrography | ENSTA Bretagne | France | A | Hydrography | - | S-5A | 1.0.2 | 2022 | 2028 |
| 224 | Course in Hydrography and Navigation for Petty Officers | Brazilian Navy / DHN | Brazil | B | Hydrography | - | S-5B | 1.0.1 | 2022 | 2028 |
| 225 | Hydrographic Professional Accreditation Scheme (HPAS) | International Federation of Hydrographic Societies (IFHS) | | | Scheme | - | Guidelines | 2.1.2 | 2022 | 2028 |
| 226 | System for Certifying and Recognizing the Competency of Individuals as Hydrographic Surveyors in Canada | Association of Canada Lands Surveyors - ACLS | Canada | | Scheme | - | Guidelines | 2.1.2 | 2022 | 2028 |

Certificates of Recognition Awarded by the IBSC

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|---------|--|---|-------------|-----|--------------------|---------|------------|---------|------|------|
| 227 | Ocean Technology Hydrography | Maritime Institute Willem Barentsz (MIWB) | Netherlands | A | Hydrography | - | S-5A | 1.0.2 | 2022 | 2028 |
| 228 | NSPS-THSOA U.S. Hydrographer Certification Scheme | National Society of Professional Surveyors and The Hydrographic Society of America | USA | | Scheme | - | Guidelines | 2.1.2 | 2022 | 2028 |
| 229 | Course in Hydrography for Officers (CAHO) | Brazilian Navy / DHN | Brazil | A | Hydrography | - | S-5A | 1.0.2 | 2022 | 2028 |
| 230 | Hydrographic Survey Cat B Programme | Skilltrade- Nova College | Netherlands | B | Hydrography | | S-5B | 1.0.1 | 2022 | 2028 |
| 231 | SHOM School course in hydrography (BS Hydro) | Service Hydrographique et Océanographique de la Marine - SHOM | France | B | Hydrography | - | S-5B | 1.0.1 | 2022 | 2028 |
| 232 | Diploma of Technology (Ocean Mapping) | Memorial University of Newfoundland and Labrador | Canada | B | Hydrography | - | S-5B | 1.0.1 | 2022 | 2028 |
| 233 | Bachelor of Science Honours in Surveying Sciences - Specialisation in Hydrographic Surveying | Sabaragamuwa University | Sri Lanka | B | Hydrography | - | S-5B | 1.0.1 | 2022 | 2028 |
| 234 | Hydrographic Survey for Production of nautical charts | Navigation and Hydrography School, MWTC at PNS BAHADUR | Pakistan | B | Hydrography | - | S-5B | 1.0.1 | 2022 | 2028 |
| 235 | Marine Geospatial and Cartography Programme (UTM CARTO I) | Universiti Teknologi Malaysia | Malaysia | B | Cartography | - | S-8B | 1.0.0 | 2022 | 2028 |
| 236 | Master of Applied Ocean Technology (Ocean Mapping) - MAOT | Fisheries and Marine Institute of Memorial University of Newfoundland and Labrador (MI) | Canada | A | Hydrography | - | S-5A | 1.0.2 | 2023 | 2029 |
| 237 | Advanced training course in nautical cartography | Service Hydrographique et Océanographique de la Marine - SHOM | France | B | Cartography | - | S-8B | 1.0.0 | 2023 | 2029 |
| 238 | Master of Science in Geodesy and Geoinformatics / Specialisation in Hydrography | HafenCity University Hamburg (HCU) | Germany | A | Hydrography | - | S-5 | 1.0.2 | 2023 | 2029 |
| 239 | Hydrographic Surveying Program | Korea Hydrographic and Oceanographic Agency (KHOA) | Korea | B | Hydrography | - | S-5B | 1.0.1 | 2023 | 2029 |
| 240 | Hydrographic Survey Programme | Pageo Academy | Indonesia | B | Hydrography | - | S-5B | 1.0.1 | 2023 | 2029 |

FIG/IHO/ICA International Board on Standards of Competence for Hydrographic Surveyors and Nautical Cartographers (IBSC)

Certificates of Recognition Awarded by the IBSC

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|---------|---|--|-----------|-----|--------------------|---------|-----------|---------|------|------|
| 241 | Course in Hydrography and Oceanography | Chilean Navy Hydrographic and Oceanographic Service (SHOA) | Chile | A | Hydrography | - | S-5 | 1.0.2 | 2023 | 2029 |
| 242 | RAN H2 Hydrographic Survey Course programme | Maritime Geospatial Training Centre | Australia | B | Hydrography | - | S-5B | 1.0.1 | 2023 | 2029 |
| 243 | Advanced Course in Cartography | Dalian Naval Academy (DNA) | China | A | Cartography | - | S-8A | 1.0.1 | 2023 | 2029 |