



ACTANS

IHO / FIG / ICA International Board of Standards of Competence Cat A recognized courses (Sep'17)

<i>Rec.</i>	<i>SoC</i>	<i>Country</i>	<i>Institution</i>	<i>Programme</i>	<i>weeks</i>	<i>options</i>	<i>Next</i>
2016	11	Brazil	Brazilian Navy / DHN	Course in hydrography for officers	50	1, 2, 3, 5, 6, 7	2022
2017	11	Chile	Hydrographic and Oceanographic Service of the Chilen Navy	Course in Hydrography and Oceanography	88	-	2023
2012	11	China	Dalian Naval Academy (DNA)	Programme for Bachelor of engineering degree in hydrography	208	1, 2, 3, 4, 5, 6, 7	2018
2016	11	France	ENSTA Bretagne	Master of science in hydrograhy	104	1, 2, 5	2022
2016	11	France	ENSTA Bretagne	Option hydrographie et océanographie	76	1, 2, 5	2022
2017	1.0.0	Germany	HafenCity University	Master of Science in Geomatics / Specialiosation in Hydrography	104		2023
2013	11	India	National Hydrographic Office	Long Hydrographic Course	34	1, 2, 3, 4	2019
2014	11	Indonesia	Geodesy and Geomatics Engineering Study Program / Institut Teknologi Bandung	Hydrographic Education / Hydrographic Surveyor Profession Education Program	36	2, 5, 7	2020
2014	11	Italy	Italian Navy Hydrographic Institute	Master in Marine Geomatics and Applied Technologies to Marine Environment	34	1, 2, 5	2020
2014	11	Japan	Japanese Coast Guard Academy	Advanced course in hydrgraphy	52	-	2020
2014	11	Malaysia	Universiti Teknologi Malaysia (UTM)	UTM Hydro II (Hydrographic Surveying II Course)	18		
2016	11	Netherlands	Maritiem Instituut Willem Barentsz	Ocean Technology	208	1, 2, 4, 7	2022
2011	11	Portugal	Specialisation course in Hydrography	Hydrographic institute of Portugal	44	-	2023
2013	11	Saudi Arabia	King Abdul-Aziz University	Hydrographic Surveying	124	-	2019
2013	11	Spain		Specialisation course in Hydrography and Oceanography for naval officers	40	1, 6	2019
2010	10	United Kingdom	University College of London / Port of London Authority	MSC in Hydrographic Surveying	52	1, 2	2017
2015	11	United Kingdom	HM Advanced survey course	Royal Navy Flag Officer Sea Training	22	1, 6	2021
2009	9	United Kingdom	University of Plymouth	MSc course in hydrographic surveying	52	1	2017
2011	11	United States	University of Southern Mississippi NAVOCEANO	Joint International Hydrographic Aplied Science Program	45	1, 5	2018
2011	11	United States	University of New Hampshire / NOAA Joint Hydrographic Center	Graduate program in Ocean Mapping	52	1, 5	2018



MARITIEM INSTITUUT
WILLEM BARENT









<i>initiative</i>	<i>creative</i>
<i>decisive</i>	<i>cooperative (team player)</i>
<i>flexible</i>	<i>assertive</i>
<i>stable (stress prone)</i>	<i>convincing</i>
<i>adaptive (quick in learning)</i>	<i>autonomous</i>



OCTANS



















