

Dr. Hasan A. Anbar

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Saudi Nationality · Jeddah, Saudi Arabia

EDUCATION

Heriot-Watt University, Edinburgh, UK.

Holding Ph.D. Degree since 1996, With the thesis is "Studies on the Natural Recovery of the Intertidal Infauna of the Saudi Arabian Coast Following the 1991 Gulf War Oil spill".

Heriot-Watt University, Edinburgh, UK.

Holding a Master Degree since 1990, in "Marine Resources Development and Protection".

King Abdul Aziz University, KSA

BSc. Degree in 1989, with the Major of "Marine Biology Science".

PROFESSIONAL EXPERIENCE

The National Center for Environmental Compliance (NCEC)

Mar 2021 - Feb 2023

Executive Director of Environmental Emergencies

Accomplishments:

- Established an entity specialized in the field of combating oil pollution and other harmful substances, whereby the Marine Business Company for Environmental Services (Sale Company) was established in accordance with the order decree No. (51671) dated 15/8/1443 AH, to support and raise the Kingdom's capabilities to reach (530) thousand barrels Per day.
- Participated as a lecturer in the National Forum for Risk Management, Emergency and Business Continuity, which was organized by the General Secretariat of the Risk Council in Riyadh.
- Supervised the management of the "Red Sea Oil Spill Response Project" with the National Center for Environmental Compliance at a value of 345 million riyals, which was based on Royal Decree No. 35675 dated 6/29/1442 AH to raise the capabilities of the center to 75 thousand barrels per day.
- Supervised the Oil Spill Drills from (Response 2 to Response 10) between Jazan region, Makkah, Al-Madinah (Yanbu Governorate), Tabuk region, and the Eastern region. With more than 34,000 people from governmental, military and private agencies participated in these exercises.
- Supervised the holding of more than (46) specialized courses in the field of combating oil pollution, environmental emergencies, and the environmental impact assessment course. More than 2,250 people from the relevant authorities benefited from these courses.

General Authority for Meteorology and Environmental Protection

Aug 2020 - Mar 2021

Environmental Consultant

Accomplishments:

- Supervised the implementation of the "Project Assessment of the Effects of Possible Oil Spills from the Saffer Reservoir" on the Atmosphere and Coastal Environment at the Presidency of Meteorology and Environment. and Marine on the Red Sea" by King Fahd University of Petroleum and Minerals.
- Supervised, at the National Center for Environmental Compliance, the writing of an "Operational Procedures Manual for All Accidents, Emergencies and Environmental Hazards" and Making "Environmental Emergency Plans" for all the Kingdom's marine, terrestrial and air environments.
- Supervised the third Oil Spill Drill in Jazan region in his capacity as an advisor to the head of the (cancelled) General Authority for Meteorology and Environmental Protection.
- Delegated with a specialized team to visit the island of the Republic of Mauritius for the accident of the Japanese ship "MV Wakashio" that ran aground on July 25, 2020, to conduct a specialized environmental assessment on environmental impacts and a survey of the affected beaches that were affected by this accident on the coral reefs.

Saudi Aramco

Jan 2002 - Jan 2017

Head of The Regional Marine Operations Department

Accomplishments:

- Global Oil Spill Director in 2002, Dhahran and several times in Ras Tanura between 2004, 2005 and 2006 respectively and from August 7, 2016 till January 9, 2017.
- Commanded several local, regional and international oil spill drills, including in St. Lucia, Caribbean Island, and ASC Galveston major drill in 1998, in Spin in 2000, Fujairah joint major drill in 2002, UAE, and Marjan Disaster and oil spill drill in 2005 and several others in the Red Sea and the Arabian Gulf.
- worked with Saudi Aramco as well as PetroRabigh management to do a smooth transaction of all Marine assets and activities from Saudi Aramco to PetroRabigh company.
- provided the required Marine support and security to King Abdullah University for Science and Technology (KAUST) during the inauguration period.
- was assigned to Philippine, Jumares Island, to assess the oil pollution that occurred from the tanker "Solar-1" about 312 miles from Manila, and submitted a detailed report with several strategic actions to Aramco management.
- Attended several international oil spill drills; St. Lucia, Huston, Dubai, Bahrain, Singapore, Spain, and many local major drills at both Red Sea and the Arabian Gulf (Ras Tanura, Jubail, Dammam, Tanajib, Khafji, Jeddah, Yanbu, Rabigh, Jazan, and Duba).
- Took part in Saudi Aramco one-day Mangrove Transplantation Campaign in Ras Tanura's Tarut Bay on Dec. 1, 2005. Participated in the Saudi Aramco Ras Tanura Beach cleaning campaign on May 18, 2006 at RT. Involved in the World Environment Day on June 5, 2006 for four-day campaign and exhibit till June 8, 2006 at Saudi Aramco Dhahran Camp. The event, planned with cooperation and support of Saudi Aramco groups and professional societies, is designed to increase public awareness of environmental issues.
- Lead the Marine Port Cleanup day started on June 3, 2012 during the World Environmental Day.

Saudi Aramco

Jun 1991 - Jan 2002

Marine Pollution CNT Engineer

Accomplishments:

- Worked with Aramco Services Company, in Houston, USA, for one year from January 1, 1998 till December 30, 1998.
- Prepared oil spill program in 1998 entitled "Saudi Aramco Oil Spill Awareness Program".
- Involved in the Organizing and Technical committees of the "Offshore Arabia Conference" in 2004, 2006, 2008, 2009 and 2014 respectively sponsored by Regional Clean Sea Organization (RECSO) in Dubai, UAE. Moreover, he was involved in the technical committee in the "Maritime Disaster Management symposium" organized by the Frontier Guard General Directorate, and King Fahd University of Petroleum & Mineral on January 19-23, 2002. Dhahran, Saudi Arabia.
- Involved in compacting several oil spill incidents (major, medium and minor) at both the Arabian Gulf and the Red Sea, and attended drills, table tops exercises and oil spill equipment deployment, developed the Marine Oil Spill Training Course for Aramco, reviewed Oil spill contingency plans.

The Presidency of Environment and Meteorology (PME)

Jun 1991 - Jan 2002

Environmental Engineer

Accomplishments:

- Participated during the 1991 Gulf War Oil Spill clean-up Operation, both when he was with PME, as well as with Saudi Aramco.
 - Involved in several projects, including reviewing the Coastal Zone Management, Red Sea Coral Reef Assessment, and Coordinated a documentary film produced by the BBC about the effect of the 1991 Gulf Oil Spill on the environment.
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PUBLISHED PAPERS & BOOKS

- Wrote eight books in Arabic Language entitled "Diving in the Red Sea and My Safety" in 1992, "Sharks" in 2004 and "Seas and Oceans; miracles and treasures" in 2006, "Marine Pollution" in 2007, "Marine Tourism" and "Coral Reefs" in 2010, "Grandson of a sailor" in 2018, and "Marine Disasters" in 2022.
 - Anbar, Hasan (2004). Saudi Aramco oil spill response; after the 1991 Gulf Oil Spill. 2004 Offshore Arabia, Dubai, UAE. pp 14.
 - Anbar, Hasan (2002). Saudi Aramco oil spill prevention, preparedness and response capabilities. Maritime Disaster Management symposium. Dhahran, Saudi Arabia. P 81-91.
 - Anbar, Hasan (2000). Saudi Aramco's Current Practices for Oil Spill Prevention Strategy in Offshore Production Facilities. GAO/MAO/SAT Regional Conference & Exhibition 2000. Riyadh, KSA. Pp 139-149.
 - Worked with RECSO members and team to develop, review and publicize seven reference books; namely "Offshore Production Facilities and Subsea Pipelines", "Guidelines for the use of oil spill Dispersants in the Gulf Area", "Oil Spill Response, Overview Handbook Arabian Gulf and Red Sea", "marine Pollution Terminology", "Oil Spill Equipment and Assets Directory", "Oil Spill Prevention and Emergency Management Guidelines" and RECSO Port Cleanup Day Team report".
 - Wrote several general articles in the local newspapers and reviewed/ developed 6 published issues of RECSO newsletters from January 1, 2015 till December 31, 2016.
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MARINE SPORTS & BUSINESS

- In 2020, co-founded the first marine association called the "Saudi Maritime Business Cooperative Association".
- December 2019 till now, became a founding member of the first marine association called the "Cooperative Association for Marine Business" in Saudi Arabia.
- From December 2013 till January 2017, an active member with the Regional Clean Sea Organization (RECSO) in Dubai and was elected by the board members to be the chairman of this 48-years old environmental organization from May 28, 2014 till January 9, 2017.
- From 2009 till 2015, an active member, chairman and technical, to support the Saudi Arabia Red Sea Disaster Committee headed by Frontier Guard General Directorate and participated in 8 major disaster drills at the west coast of Saudi Arabia.
- In 2008, a member of the Saudi Arabian Federation for Marine Sports for four years, and the elected leader of the Western Region Marine Sports and organized many marine competitions in Jeddah.
- Certified diver and dive instructor from PADI in 1991. Completed 15 diving courses conducted by IDEA, HSE and PADI from 1987 to 1991.