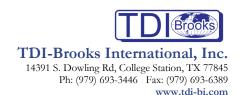
Adam Ariganello

Engineering Specialist

adama@tdi-bi.com, (979) 693-3446



PROFESSIONAL EXPERIENCE

- Engineering Specialist, TDI-Brooks International, Inc., October 2010 Present
- Sports Statistics Editor and Sports Videographer, Houston Chronicle, December 1999 September 2009

KEY ACHIEVEMENTS - TDI BROOKS INTERNATIONAL, INC.

- Proficient in using Winfrog navigation software, connecting peripherals, producing output data signals and video feeds, collecting production information and establishing remote stations.
- Proficient in using APOS USBL software, connecting peripherals, supplying data to other systems and preforming calibration and sound velocity updates.
- Proficient in installing and using HPR400 and HiPAP 351 USBL systems. Preforming maintenance and repair on these
 systems as well as the MST352 beacon and the Cnode.
- Install, connect and maintain GPS, Gyro, AIS, weather station, sounder and other survey grade electronics and preformed troubleshooting and repair on this equipment.
- Deploy, maintain and process data from Seabird CTD systems. Connect various instruments, water samplers, housings, deck boxes and winch cables to the CTD.
- Proficient in the assembly, deployment and data uploading and processing of the FILAX heat flow system.
- Install, repair, operate and troubleshoot the Edgetech sub bottom profiling system. Compile and evaluate the data from the sub bottom profiler.
- Experience processing sub bottom data with Sonar Wiz.
- Install, maintain and repair the video surveillance systems on multiple vessels.
- Install, maintain and repair the AV, and entertainment systems on multiple vessels.
- Troubleshoot and repair network and internet connectivity issues on the vessels
- Install and operate the ship-wide public address system
- Field operation of CPT cones and T-bar including bench testing, arming and uploading data.
- Create training and marketing videos of TDI-Brooks' products and services.

KEY ACHIEVEMENT- HOUSTON CHRONICLE

- Established requirements and implemented upgrades the company's proprietary editing software
- Conducted employee training for the use of the company's computer system and proprietary software
- Integrated company's style format into a completely new editing program and trained the sports department in using the new program.
- Maintained and repaired camera equipment for outdoor use.
- Used Photoshop and Premiere Pro to produce over 2000 sports videos and post them on Chron.com.

PROFESSIONAL HIGHLIGHTS

- 33 Cruises over seven years conducting Geotechnical, Geochemical, and Environmental Baseline operations. 26 Cruises were conducted as the Survey Navigator
- 6 years' experience with operating and maintaining shipboard electronic, acoustic, and communications systems.

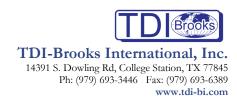
FORMAL EDUCATION

BA in Communications from The University of St. Thomas in Houston, Texas May 2005

Adam Ariganello

Engineering Specialist

adama@tdi-bi.com, (979) 693-3446



PROFESSIONAL TRAINING AND CERTIFICATIONS

- Able Seaman Mariner Credentials Houston Marine Training Services; USCG
- Basic Rigging Crane Tech, LLC
- Personal Safety and Social Responsibilities Falck Alford
- Basic Firefighting Falck Alford
- Personal Survival Techniques Falck Alford
- Rigging Gear Inspector Trainer Texas A&M Engineering Extension Services

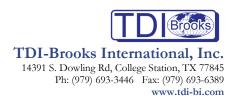
FIELD EXPERIENCE

- Navigator, Survey Sea Trials. TGS MSGBC, Multibeam, Gulf of Mexico, RV Gyre, 15 November to 26 November 2018.
- Navigator, SGE Program, TGS-NOPEC Geophysical Company ASA, Gulf of Mexico, R/V Brooks McCall, 20 September 28 November 2017
- Navigator, Environmental Baseline Survey, Créocéan, Total E&P Mexico, Gulf of Mexico, R/V Proteus, 06 August 31 August 2017
- Navigator, Environmental Baseline Survey, Amec Foster Wheeler (AFW), BHP Billiton Petróleo Operaciones De México, Gulf of Mexico, Laguna Azul, 07 July – 11 July 2017
- Navigator, SGE Program, TGS-NOPEC Geophysical Company ASA, Gulf of Mexico, R/V Brooks McCall, 22 February –
 24 February 2017
- Navigator, SGE, Heat Flow and JPC Field Data Acquisition, TGS-NOPEC Geophysical Company (TGS), Gulf of Mexico, R/V Proteus, 13 July – 05 January 2017
- Navigator, SGE, Heat Flow and JPC Field Data Acquisition, TGS-NOPEC Geophysical Company (TGS), Gulf of Mexico, R/V Proteus, 09 March – 19 April 2016
- Navigator, Dock Survey, DOF Subsea USA Inc., Gulf of Mexico, R/V Proteus, 24 February 26 February 2016
- Navigator, SGE, Heat Flow and JPC Field Data Acquisition, TGS-NOPEC Geophysical Company (TGS), Gulf of Mexico, R/V Proteus, 10 December – 23 February 2016
- Field Technician, SGE Heat Flow Survey, Fugro-Repsol, Caribbean Sea, Fugro Americas, 21 May 13 June 2015
- Navigator/Field Technician/HSE Representative, BHP Billiton Petroleum, Geotechnical Survey, Atlantic Ocean, R/V Proteus, 10 March 21 April 2015
- Navigator, SGE PC and Heat Flow Survey/Geotechnical Survey, Anadarko Petroleum Corporation, Caribbean Sea, R/V Proteus, 11 December – 15 February 2015 (Col2)
- Navigator/Field Technician/HSE Representative, BHP Billiton Petroleum, Geotechnical Survey, Atlantic Ocean, R/V Proteus, 04 October – 25 October 2014
- Navigator/Field Technician/HSE Representative, BHP Billiton Petroleum, Geotechnical Survey, Atlantic Ocean, R/V Proteus, 25 October 18 November 2014
- Navigator, SGE PC and Heat Flow Survey/Geotechnical Survey, Anadarko Petroleum Corporation, Caribbean Sea, R/V Proteus, 27 June – 07 August 2014 (Col1)
- Navigator/Deckman, P-Cable Deployment and Retrieval, University of Texas, Gulf of Mexico, R/V Brooks McCall, 01 April – 12 April 2014 (Phase 2)
- Navigator, Geotechnical Survey, Shell Offshore Inc., Gulf of Mexico, R/V Brooks McCall, 26 November 07 December 2013 (Leg 2)
- Navigator/Deckman, P-Cable Deployment and Retrieval, University of Texas, Gulf of Mexico, R/V Brooks McCall, 14 October 31 October 2013 (Phase 1)
- Navigator, Geotechnical Survey, Shell Offshore Inc., Gulf of Mexico, R/V Brooks McCall, 20 August 12 October 2013 (Leg 1)
- Navigator, Geotechnical Survey, Cobalt International Energy & Berger Geosciences, LLC., Gulf of Mexico, R/V Brooks McCall, 18 July - 22 July 2013
- Navigator, SGE Piston Core and Heat Flow Survey, ConocoPhillips, Gulf of Mexico, R/V Brooks McCall, 02 June 12 June 2013

Adam Ariganello

Engineering Specialist

adama@tdi-bi.com, (979) 693-3446



- Navigator, Geotechnical Survey, LLOG Exploration Company, Gulf of Mexico, R/V Brooks McCall, 10 February 07 March 2013
- Navigator, Geotechnical Survey, Anadarko Petroleum Corporation, Gulf of Mexico, R/V Brooks McCall, 23 January 07 February 2013
- Navigator, Geotechnical Survey, Hess Corporation, Gulf of Mexico, R/V Brooks McCall, 12 December 22 January 2013
- Navigator, Geotechnical Survey, Anadarko Petroleum Corporation, Gulf of Mexico, R/V Brooks McCall, 27 November –
 11 December 2012
- Navigator/HSE Representative/Deckman, ROV & Water Sampling, Woods Hole Oceanographic Institution & Texas A&M University, Gulf of Mexico, R/V Brooks McCall, 24 July – 10 August 2012
- Navigator/HSE Representative/Deckman, ROV & Box Core, Bureau of Ocean Energy Management (BOEM), Gulf of Mexico, R/V Brooks McCall, 11 July – 23 July 2012
- Navigator, Geotechnical Survey, Exxon Mobil Development Company, Gulf of Mexico, R/V Brooks McCall, 25 June 10 July 2012
- Navigator, Geotechnical Survey, Shell Global Solutions US Inc., Gulf of Mexico, R/V Brooks McCall, 04 April 29 May 2012.
- Navigator, Geotechnical Survey, Exxon Mobil Development Company, Gulf of Mexico, R/V Brooks McCall, 21 March –
 31 March 2012
- Navigator, Geotechnical Survey, ConocoPhillips, Gulf of Mexico, R/V GeoExplorer, 15 February 08 March 2012
- Navigator, Geotechnical Survey, Williams Production, Gulf of Mexico, R/V GeoExplorer, 04 January 19 January 2012 (Phase 2)
- Navigator, Geotechnical Survey, Murphy Oil Corporation, Gulf of Mexico, R/V GeoExplorer, 29 November 04
 December 2011
- Navigator, Geotechnical Survey, Enterprise Field Services, LLC., Gulf of Mexico, R/V GeoExplorer, 18 November 27 November 2011
- Deckman, Geotechnical Survey, Williams Production, Gulf of Mexico, R/V GeoExplorer, 24 October 18 November 2011 (Phase 1)
- Deckman, Geotechnical Survey, Shell Exploration and Production Inc., Gulf of Mexico, R/V Brooks McCall, 04 September
 24 September 2011
- Deckman, Geotechnical Survey, Chevron Pipe Line Company, Gulf of Mexico, R/V Brooks McCall, 25 July 02 August 2011
- Deckman, Geotechnical Survey, ExxonMobil Exploration Inc., Gulf of Mexico, R/V Brooks McCall, 25 June 15 July 2011
- Deckman, Geotechnical Piston Core and Box Core Sampling, BP America Production Company, Gulf of Mexico, R/V Brooks McCall, 27 May – 14 June 2011
- Deckman/Navigator, SGE Piston Core and Heat Flow Survey, Bureau of Ocean Energy Management, Regulation and Enforcement (BOEMRE), Gulf of Mexico, R/V GeoExplorer, 01 January 20 March 2011
- Lab Technician/OS, Multi-core Microfauna and Macrofauna Sampling, BP Oil Spill, Gulf of Mexico, R/V Gyre, 01 October – 10 November 2010

