

# Matthew Mattern

## Project Manager/Senior Engineer Specialist

[matthewmattern@tdi-bi.com](mailto:matthewmattern@tdi-bi.com), (979) 693-3446



**TDI-Brooks International, Inc.**

14391 S. Dowling Rd, College Station, TX 77845

Ph: (979) 693-3446 Fax: (979) 693-6389

[www.tdi-bi.com](http://www.tdi-bi.com)

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### PROFESSIONAL EXPERIENCE

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- Party Chief/ Project Manager, TDI Brooks International INC. 2019-Present
- Project Manager/ CPT Specialist, TDI Brooks International INC. 2019-Present
- Deck Chief/ Deckman, TDI Brooks International INC. 2014-Present
- Project Manager/ Fabricator Hughes Fabrication and Welding 2009-2014

### PROFESSIONAL SUMMARY

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- 10+ Cruises over the past five years as a Party Chief conducting Geotechnical, Geochemical, and Environmental Baseline operations.
- 30+ Cruises over the past five years in a technician role for Geotechnical and Geochemical acquisitions.
- Participated in the development of innovative Geotechnical tools and techniques for TDI- Brooks

### KEY ACHIEVEMENTS – TDI BROOKS INTERNATIONAL, INC.

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- **Project Manager (March 2019 - Present)**
  - Manage projects from start to finish
  - Work with Contracting to establish a working contract
  - Interface with clients on preparing Scope of Work and Project Execution Plan
  - Lead the Field effort as Party Chief on the Program
  - Finalize Data interpretation and put together Field Report
- **Party Chief (March 2019 – Present)**
  - Ensure the Safety of all crew on board the vessel
  - Interact with Clients and execute Scope of Work
  - Manage team of 20+ scientific crew on Field effort
  - Completion of all associated documentation (JSAs, Toolboxes, Safety Talks, Daily Progress Reports, Management Meetings, Management walk throughs, Vessel Audits, etc)
  - Ensure quality data is collected efficiently and safely
  - Comply with all Client and Company regulations
- **Field Technician (November 2014 – Present)**
  - CPT operation and processing
  - Geotechnical core sampling
  - Jumbo Piston Coring, Piston Coring, Box Coring
  - Heat Flow operation and processing
  - CTD / Rosette operation and sampling
  - Surface Geochemical Exploration Sampling
  - Met-Ocean surveys
  - USBL, APOS, SBP, HiPap operation and navigation
  - Environmental Baseline Surveys

### FORMAL EDUCATION

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- Associates of Science: May 2013 Blinn College – Brenham, Texas

### PROFESSIONAL TRAINING AND CERTIFICATIONS

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- THUET Offshore Training

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- Texas Workforce Commission Comprehensive study of economic, state regulations, and employment and legal issues
- NCCO Crane Certification
- Construction Technology and Safety Custom Training - Texas A&M Engineering Extension Service
- Merchant Mariner Credential - U.S. Coast Guard
- Offshore Water Survival - Falck Alford

### FIELD EXPERIENCE

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- Party Chief, Vineyard, Geotechnical Survey, East Coast USA, January 2023 - 20 days
- Party Chief, Vineyard, Geotechnical Survey, East Coast USA, December 2022 - 30 days
- Party Chief, Vineyard, Geotechnical Survey, East Coast USA, June 2022 - 45 days
- Deck Chief, Vineyard, Geotechnical Survey, East Coast USA, April 2022 - 45 days
- Deck Chief, Woodside, Geotechnical Survey, Trinidad, RV Gyre, September 2022 - 30 days
- Deck Chief, Genesis Energy, Geotechnical Survey, Gulf of Mexico, RV Proteus, - 40 days
- EMMA Dry Dock – Technical Coordinator – 40 days
- Deck Chief, BP, Geotechnical Survey, Gulf of Mexico, RV Proteus, - 15 days
- Deck Chief, Beacon Energy, Geotechnical Survey, Gulf of Mexico, RV Proteus, - 10 days
- Deck Chief, BHP, Geotechnical Survey, Trinidad, R/V Gyre, September 2021 -35 days
- Proteus Dry Dock – Technical Coordinator – 15 days
- Deck Chief, Fieldwood Energy, Geotechnical Survey, R/V Gyre, May 2021 – 8 days
- Deck Chief, TOTAL / Creocan, Coite Ivoire, R/V Proteus, September 2020 – 14 days
- Proteus Dry Dock – Technical Coordinator – 13 days
- EMMA Dry Dock – Technical Coordinator – 45 days
- BMCC Dry Dock – Technical Coordinator – 35 days
- Party Chief Exxon Ocean Infinity, Geotechnical Survey, Trinidad, July 2019 – 30 days
- Mobilization Lead, Exxon Ocean Infinity, Geotechnical Survey, Trinidad, July 2019 – 15 days
- Deck Chief, DOF/Williams, Geotechnical Survey, Gulf of Mexico, July 2019 – 12 days
- Deck Chief / CPT Technician, BHP Trion, Geotechnical Survey, Mexico, July 2019 – 44 days
- Deck Chief / CPT Technician, SHELL, Geotechnical Survey, Gulf of Mexico, R/V Brooks McCall July 2019 - 28 days
- Deck Chief / CPT Technician, SHELL, Geotechnical Survey, Brazil, R/V Proteus – June 2019 - 30 days
- Deck Chief / CPT Technician, LLOG, Geotechnical Survey, Gulf of Mexico, R/V Brooks McCall - February 2019 - 23 days
- Deck Chief, TGS, Brazil, RV Proteus – September 18 - 45 days
- Deck Chief/Winchman, Geotechnical and Geophysical Survey, UniversalPegasus International (UPI), Gulf of Mexico, R/V Proteus, 15 November – 22 November 2018
- Deckman, SGE, JPC & Heat Flow Program, TGS-NOPEC Geophysical Company ASA, Atlantic Ocean, R/V Proteus, 17 August – 27 September 2018
- Deck Chief/Winchman, Environmental Baseline Study, Chevron Energia de Mexico, S. de R.L. de C.V., Gulf of Mexico, Maris, 15 June – 01 July 2018
- Deckman, Environmental Baseline Study, Petronas, Gulf of Mexico, Maris, 04 April – 10 April 2018 Deckman, EBS Program, Total E&P México, Gulf of Mexico, Maris, 02 March – 12 March 2018
- Deckman, Environmental Baseline Survey, Chevron Energia de Mexico (Chevron), Gulf of Mexico, R/V Proteus, 26 July – 01 August 2017
- Deckman, Environmental Baseline Survey, Amec Foster Wheeler (AFW), BHP Billiton Petróleo Operaciones De México, Gulf of Mexico, Laguna Azul, 11 July – 24 July 2017
- Deckman, SGE, Heat Flow and JPC Field Data Acquisition, TGS-NOPEC Geophysical Company (TGS), Gulf of Mexico, R/V Brooks McCall, 06 June – 25 June 2017
- Deckman, SGE, Heat Flow and JPC Field Data Acquisition, TGS-NOPEC Geophysical Company (TGS), Gulf of Mexico, R/V Proteus, 05 July – 10 August 2016

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- Deckman, SGE, Heat Flow and JPC Field Data Acquisition, TGS-NOPEC Geophysical Company (TGS), Gulf of Mexico, R/V Proteus, 30 April – 20 May 2016
- Winchman, Geotechnical Survey, Gulf of Mexico, Atkins, R/V Brooks McCall, 12 April – 14 April 2016
- Deckman, Geotechnical Survey, Cabinda Gulf Oil Company, Atlantic Ocean, Skandi Inspector, 19 June – 26 July 2015
- Deckman, Geotechnical Survey, Cabinda Gulf Oil Company, Atlantic Ocean, Skandi Inspector, 25 March – 09 April 2015
- Deckman, Geotechnical Survey, Anadarko Petroleum Corporation, Gulf of Mexico, R/V Brooks McCall, 05 August – 15 August 2014
- Deckman, SGE & Heat Flow Survey, Repsol Exploración Colombia, Caribbean Sea, R/V Gyre, 11 October – 09 November 2014