



**GREEN STATE**  
OIL AND GAS SERVICES INC

**2023**

# Drilling E-Learning Modules

## Education Catalogue

This education catalogue is offered in detailed to provide express understanding and clarity of this course offered by the University of Texas at Austin in association with Green State Oil and Gas Services, Inc.

Delivered in association with:



**TEXAS**

The University of Texas at Austin



**GREEN STATE**  
OIL AND GAS SERVICES INC

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# **Green State Oil & Gas Services, Inc.**

## **What we do**

We offer a wide-range of internationally accredited courses offered by the National Examination Board in Occupational Safety and Health (NEBOSH), IOSH, ILearn Engineering, Libero Group and ROSPA in association with our partner Astutis. Based in the UK, NEBOSH has partnered with Green State Oil and Gas Services Inc. in Guyana to facilitate in the tutoring and delivery of this course to individuals within Guyana.

## **Our Mission**

“To provide reliable service delivery and to contribute towards the development and sustainability of the Oil and Gas Sector in Guyana.”

**EUSI EVELYN. MANAGING DIRECTOR**

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# 01

## What is inside?

Throughout these duration of these modules the learner will be equipped with the knowledge to:

Discover these amazing modules and learn at your own pace.

- ▶ *Overview of drilling systems*
- ▶ *Interactive offshore rig*
- ▶ *Interactive onshore rig*
- ▶ *Rotary drilling rig types*
- ▶ *Routine drilling operations*

### Pre-requisite skills & knowledge

- ▶ There are none required for this course

### Assessments

*In order to successfully complete this module you will be required to:*

- ▶ Go through all the lessons in the module.
- ▶ Complete the practice items.
- ▶ Complete the module quiz with a passing grade of 70%. You will have 2 chances to complete the quiz.

## Overview of drilling systems.

### What you will learn:

- The most popular kind of drilling rigs in use today.
- Important drilling systems and how they work.
- Important elements of the different systems and how they function.



## Routine Drilling Operations.

### What you will learn

- You will learn the routine steps that are used in most all drilling operations.

### Module Content

- This module contains 5 lesson plans and a quiz at the end.



# Interactive Onshore Rig

## What you will learn?

Use our interactive reference tool to learn more about the inner workings of the rig, one of the most potent and important drilling operation components. Zoom in for close-up views and hear what each component does as well as where it is placed. People working in the oil and gas business who want a better grasp of the mechanical aspects of this crucial portion of drilling on land will find interactive training like this to be extremely helpful.

# Rotary Drilling Rig Types

## What you will learn?

Depending on the reservoir's location and geography, different rotary drilling rigs could be employed. You will discover how rigs are categorized, the features of distinct rig types, and the standards used to choose the kind of offshore rig to be utilized in the Rotary Drilling Rig Types module. Additionally, you'll see some illustrations of setups in various settings.



# Interactive Offshore Rig.

## What you will learn?

Discover how a semisubmersible rig operates—one of the biggest and most expensive offshore rigs. Zoom in for close-up views and hear information about the mechanical parts of the rig, including where each is placed in each area.

## How to enroll?

**All interested persons could contact us at the following:**

✉ [service@greenstateoilandgas.com](mailto:service@greenstateoilandgas.com)

✉ [hsse@greenstateoilandgas.com](mailto:hsse@greenstateoilandgas.com)

☎ +592-225 -8271 / 503 -7418

**Visit us at our Office Branch located at Lot 9 Camp Street, Newburg, Georgetown.**

## Who should attend?

Any and all interested persons.

Persons seeking an introduction into oil drilling.





## Course Duration

### Study at your own pace

Each module is available to the learner for a period of 6 months.

The learner must complete the module within that time-frame.

## Course Price

### Best price offered

- ▶ Overview of Drilling Systems,
- ▶ Interactive Offshore & Onshore Rig,
- ▶ Rotary Drilling Rig Types:

**\$65<sup>USD</sup>**

**or \$13,650 GYD**

- ▶ Routine Drilling Operations:

**\$95<sup>USD</sup>**

**or \$19,950 GYD**

