

**FIRST AMENDMENT TO THE SERVICES ORDER
Nº CW1420822 EXECUTED BETWEEN CHEVRON
BRASIL UPSTREAM FRADE LTDA AND
PARADIGM GEOPHYSICAL DO BRASIL LTDA.
ON 1 JANUARY 2016.**

THIS FIRST AMENDMENT to the Services Order no. CW1420822 ("First Amendment") is executed on 05 November 2016, by and between:

Chevron Brasil Upstream Frade Ltda., a company duly incorporated under the laws of Brazil, with offices at Rua Visconde Inhaúma, 83 - 7º andar 20091-007 - Rio de Janeiro - RJ - Brazil, duly registered at the CNPJ under number 02.031.413/0001-69 (hereinafter "Company")

And

Paradigm Geophysical do Brasil Ltda., a company duly incorporated under the laws of Brazil, with office at Av. Rio Branco, 138 Sala 1702 Rio de Janeiro - RJ - CEP 20040-002 - Brazil, duly registered at the CNPJ under number 04.109.830/0001-02 (hereinafter "Contractor").

Company and Contractor jointly referred to as "Parties" and, individually, as "Party".

WHEREAS:

Company and Contractor have executed the Services Order no. CW1420822 dated 1st January 2016 ("Services Order") for the provisions of Services related to Geolog and EPOS/GOCAD software;

Company and Contractor desire to postpone Term.

NOW, THEREFORE, the Parties agree to amend the Services Order as follows:

1. DEFINED TERMS AND PREVALENCE

1.1 All capitalized terms used and not defined herein shall have the meaning ascribed to them in the Contract.

2. AMENDED PROVISIONS

2.1 TERM FOR THE SERVICES:

Parties agree to modify the item "Term for the Services" by the following text:

"This Services Order shall remain in effect until 31 December 2017".

3. REMAINING PROVISIONS

3.1 All the clauses, terms and other conditions of the Services Order not altered by the First Amendment shall continue to be valid binding obligations of the Parties.

The Parties, through their authorized representatives, have executed this First Amendment in duplicate as evidenced by the following signatures.

COMPANY :

CONTRACTOR :

By: Luiz Carlos Fraga By: Juliano Samuel Prager
Title: Luiz Carlos Fraga Title: Representante Legal
Date: 15/12/2016 Date: Rio, 8 de dezembro de 2016
ATTORNEY IN FACT

COMPANY (2nd signature):

By: Bruno Guedes
Manager, Risk & Process Safety



Title : _____

Date : _____

Witnesses :

Name : Rebeca Reis

ID: Rebeca Reis REIR
ID: 24.112.078-1

CPF: _____

Name : Livia Karissa

ID: LIVG **Livia Gonçalves**

CPF: ID: 26.278.907-9