

## PLATTS SERVICES ATTACHMENT TO MASTER SUBSCRIPTION AGREEMENT

meaning ascribed to it in t	ne Agreement.						
PLATTS CONTRACT #:		ATTACHMENT INITIAL TER			ES ATTACHMENT EFFE		7/25/2018
MSA EFFECTIVE DATE: PLATTS CUSTOMER AC		ATTACHMENT RENEWAL TEF	RM: 7/25/2019	PLATIST	REPRESENTATIVE: <u>JO</u>	RGE JARDIM	
Subscriber will access the	Platts Information via	the delivery method(s) set forth in the	table below.				
	Service & Deli	very Method	Channel / S	Software	Number of Authorized Users	Standard Price	First Year Billed Price
Global Alert (real-time: Pla Petroleum Market Data F	itts on the Net) Package add-on to PC	GA (real-time: Platts on the Net)	POTN			\$ 30,230.00 \$ 18,000.00	
LPG pages (PGI )(real-tim	e: Platts on the Net)		POTN		İ	\$ 5.050.00	
LPG Market Data add-on Natural Gas Alert (real-tim	to PGL (real-time: P	atts on the Net)	POTN	1-3-1-2-1	1	\$ 2,530,00	\$ 2,277,0
Natural Gas Daily Marke	t Data package add-c	n to NGA (real-time: Platts on the Net)	POTN POTN		1	\$ 11,190.00 \$ 6,335,00	
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		ĮV	AT#:		Total:	\$ 73,335,00	\$ 66.001.50
DULING ADDDESS. A	. Di- D 4 40	Andre Die de Irentes DI 20040	004 Day 11				
BILLING ADDRESS: A	v. Rio Branco, 1 - 4°	Andar - Rio de Janeiro - RJ - 20040	-001 - Brazil		<u></u>		
Attn: Nilo Carvalho Viei	ra Filho	Phone #: + 55 21 3513 7749 Fax	#-		Email: nilo.carvalho	Annes gov hr	
Attil. Tello Gal vallo vici	a i ilio	100 H. 1 30 21 30 10 7743	т.		Linaii. Illio.carvaliio	@ppsa.gov.ni	
SHIPPING ADDRESS:	Av. Rio Branco, 1	- 4º Andar - Rio de Janeiro - RJ - 200	040-001 - Brazil				
Attn: Nilo Carvalho Viei	ra Filho	Phone #: + 55 21 3513 7749 Fax	#:		Email: nilo.carvalho	@ppsa.gov.br	
5 - 10 1 11 1 11 11							
For multiple shipping addre	isses, use table belov	vior Authorized Users.					
1. Authorized Site(s)/Aut	norized Business U	nit(s) (if applicable):					
		of business stated above at which Au business function using the Platts Infor					
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2. Authorized Territory:	Brasil	10-	untar in which Cubacibas bas b	a principal place	of husingsol		
		(Co	untry in which Subscriber has it	s principal place	oi business)		

4. Acces	ss. Subscriber's Authorized Users may	access the Platts Information only by either of the fo	llowing means (check one):	
V	Platts will issue one user ID/password	for each Authorized User (Platts will provide the Platts	tts Information to the e-mail address Subscri	ber specifies for each Authorized User. Authorized
	Users may not forward the Service(s)	via e-mail, or otherwise provide the Service(s) to an	party that is not an Authorized User)	
	Access via Subscriber's internal netwo	ork, if Subscriber acts as System Administrator (plea	se provide applicable information below)	
	ADMINISTRATOR: Print/Typ		Phone	#:
Email A	ddress:	Physical Addres	S'	
implied, a	as to the performance of the Platts Infor	mation in connection with Subscriber's network.		s makes no representation or warranties, express or
		chibits, supersedes all previous Attachments and ext s authorized to sign this Attachment on behalf of, res		
be bound	by the terms and conditions of this Atta	achment and any accompanying exhibits, the terms	and conditions of which are incorporated here	ein by reference.
resugra vo	FURE Kinds he M	s authorized to sign this Attachment on behalf of, researchment and any accompanying exhibits, the terms of the signal of the si	TURE:	
Direco Front	Ole NAME:	Ibsen Flores Lima	NAME:	
OLG CONTILLE		Direpage:/ Presidente IIILE:		DATE:
		Pré-Sal Petróleo S.A PPSA		

Last Name	First Name	Services	Location (include complete address)	Email Address	Phone Number
arvalho Vieira Filho	Nilo	Global Alert (real-time: Platts on the Net)	Av. Rio Branco, 1 - 4º Andar - Rio de Janeiro - RJ - 20040-001 - Brazil	nilo.carvalho@ppsa.gov.br	+55 21 3513 7749
arvalho Vieira Filho			Av. Rio Branco, 1 - 4º Andar - Rio de Janeiro - RJ - 20040-001 - Brazil	nito.carvalho@ppsa.gov.br	+55 21 3513 7749
Carvalho Vieira Filho			Av. Rio Branco, 1 - 4º Andar - Rio de Janeiro - RJ - 20040-001 - Brazil	nilo,carvalho@ppsa.gov.br	+55 21 3513 7749
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Jarvaino vieira Filho	NIIO	Natural Gas Daily Market Data package add-o	AV. POU DIAIRO, 1 - 4: Affidal - Pou de Jaileiro - Pou - 20040-001 - Diazzi	microa rancesprangeria	7 33 21 3013 7743
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