



**CIRCULAR N° 1**  
**LICITACION No. QE 7409**  
**Provisión de Repuestos para computadores**  
**de flujo Z1 y Z2**

**Proyecto: “STOCK FERIA 2017 Z1 & Z2”**

A todas las empresas interesadas:

En atención a consultas realizadas e iniciativa propia de YPFB Transporte S.A. y de acuerdo a lo estipulado en el pliego de condiciones, se aclara lo siguiente:

**Punto 1**

- ¿Favor pueden proporcionar mayor información sobre los siguientes ítems?

20	Set de columnas C6+	1
21	Set de columnas C9+	1
22	Fuse Kit (5X 1A, 5X2.5A, 5X6A)	1
23	Field Termination Board	1
24	Multifunction Board	1
25	Driver I/O Board	1
26	Dual Methods Adapter Board	1
27	Repair Kit, 10-Port Valve	6
28	Element for Genie 120 filter (kit of 5)	4
29	FB107, CPU Isolated	1
30	FB107, RS-232 COM Module	1
31	FB107, MVS Interface Card	2
32	ROC809, Series 2 PCB ASSY,CPU W/ETHER&CF,OSE RTOS	1
33	Borneras p/RTD	50
34	Transmisor de presion 2088	1
35	Transmisor de Temp. 644H, (Módulo)	1
36	RTD PT-100 (Element Only) L=4"	4
37	RTD PT-100 Para Ducto 12" U=4" Conn-1/2" (Cabezal & Termopozo)	2
38	RTD PT-100 Dual Para Ducto 12" U=4.5" (Cabezal & Termopozo)	1
39	POSICIONADOR DIGITAL	1
40	Universal preamplifier Board	1

## Respuesta

Se debe presentar la documentación por separado.

ITEM	CODIGO	DESCRIPCIÓN	UNID.	CANTIDAD REQUERIDA
1	4320200389-0	MULTIVARIABLE 4088B - ROSEMOUNT P/N:4088B1P6NG4R2K111AB4K5M5Q4	Pza	10
2	4370200116-0	MANIFOLD - PGI INTERNATIONAL P/N:V-614SCT-P9	Pza	5
3	4320200390-0	RTD CLASE A- ROSEMOUNT P/N:214CRWSMA1S4E0082SLE5AT1C3B1X8Q4G3	Pza	8
4	4315650022-0	THERMOWELL - ROSEMOUNT P/N:114CE0030TAB2SC017B	Pza	5
5	4315650023-0	THERMOWELL - ROSEMOUNT P/N:114CE0035TAB2SC017B	Pza	5
6	4377100054-0	Slot Expansion Chasis P/N:107A3-4 ; EMERSON-FISHER	Pza	4
7	4320250070-0	Enhanced Communication Module P/N:1CM-5; EMERSON-FISHER	Pza	5
8	4320250146-0	FUENTE DC UPS MARCA ALEMANA PHOENIX CONTACT P/N:QUINT-DC-UPS/24DC/20	Pza	5
9	4320250147-0	FUENTE DE ALIMENTACION MARCA ALEMANA PHOENIX CONTACT P/N:QUINT -PS/1AC/24DC/20	Pza	5
10	4320250133-0	B&B SWITCH ETHERNET 8 PORTS ESW108 P/N:ESW108	Pza	5
11	4320250134-0	IMC IE-MINIMC, TP-TX/FX-MM850-SC P/N:855-19721	Pza	5
12	4320250081-0	CPU Isolated with I/O P/N:FS1CPU-4 EMERSON-FISHER	Pza	7
13	4320250069-0	MVS Interface card (May be installed in Slots 1 thru 7) P/N:FS1CM-4 EMERSON-FISHER	Pza	7
14	4320250084-0	6 Point I\O Module (Maximum of 6 modules\unit) (AI\DI, AI\DI, AO\DO, DO, DI\PI, DI\PI) P/N: FS1PT-6 EMERSON-FISHER	Pza	4
15	4320250085-0	8 Point Analog\Digital Input (Single Ended, individually software configured) P/N: FS1ADI-1 EMERSON-FISHER	Pza	3
16	4320250087-0	6 Point Analog\Digital Output (4-20 mA Sourced, or Solid State relay outputs) P/N:FS1ADO-1 EMERSON-FISHER	Pza	2
17	4320250083-0	RS-485 COM Module P/N:FS1CM-2 EMERSON-FISHER	Pza	5
18	4320250074-0	LCD Touchpad Display for FB107, panel mount P/N: FS1DS-1 EMERSON-FISHER	Pza	4
19	4320250073-0	Base Unit Backplane circuit board P/N:W48085X0012 EMERSON-FISHER	Pza	6
20	4385960007-0	Set de columnas C6+ n/P.2-3-0520-101 Cromatografo Daniel 700	Kit	1
21	4385200010-0	Set de columnas C9+ n/p 2-3-0520-111 Cromatografo Daniel 700	Kit	1
22	4385200030-0	Fuse Kit (5X 1A, 5X2.5A, 5X6A) n/p: 22-3-0700-136 Cromatografo Daniel 700	Pza	1
23	4385960012-0	Field Termination Board n/P: 2-3-0700-010 Cromatografo Daniel 700	Pza	1
24	4385200028-0	Multifunction Board n/p: 2-3-0700-004 Cromatografo Daniel 700	Pza	1
25	4385200042-0	Driver I/O Board n/p: 2-3-0700-005 cromat.daniel	Pza	1
26	4385200043-0	Dual Methods Adapter Board n/p:2-3-0700-011 cromatog. daniel	Pza	1
27	4385960014-0	Repair Kit, 10-Port Valve n/p: 2-3-0700-171 cromat Daniel	Kit	6
28	4385230010-0	Element for Genie 120 filter (kit of 5) n/p: 2-4-5000-938 cromat daniel	Kit	4
29	4320250072-0	FB107, CPU Isolated n/P: FS1CPU-4 Fisher, w40159x0012	Pza	1
30	4320250082-0	FB107, RS-232 COM Module N/P: FS1CM-1 Fisher, RS-232 COM Module	Pza	1
31	4320250069-0	FB107, MVS Interface Card N/P: Fisher, FS1CM-4	Pza	2
32	4320250089-0	ROC809, Series 2 PCB ASSY,CPU Fisher, w11187x0022	Pza	1
33	4370950420-0	Borneras p/RTD borneras para rtd n/p. c082520108-0006_fisher	Pza	50
34	4310500062-0	Transmisor de presion 2088 ROSEMOUNT, 2088-g4s22a1b4e5	Pza	1
35	4310950550-0	Transmisor de Temp. 644H, (Módulo) ROSEMOUNT, 644Hc6	Pza	1
36	4315950344-0	RTD PT-100 (Element Only) L=4" ROSEMOUNT, 0068n21n00n040e5	Pza	4
37	4315500035-0	RTD PT-100 Para Ducto 12" U=4" Conn-1/2" (Cabezal & Termopozo) ROSEMOUNT, 0078p21n00a040t44ax8q4e5	Pza	2
38	4315550026-0	RTD PT-100 Dual Para Ducto 12" U=4.5" (Cabezal & Termopozo) ROSEMOUNT, 0078p21n00a045t26ax8q4e5	Pza	1
39	4370970160-0	POSICIONADOR DIGITAL posicionador digital modelo dvc6200 fisher controls	Pza	1
40	4317900038-0	Universal preamplifier Board preanplificador_turbina_daniel n/p. 1-504-05-500_p/turbina	Pza	1

Santa Cruz, 19 de Abril de 2017