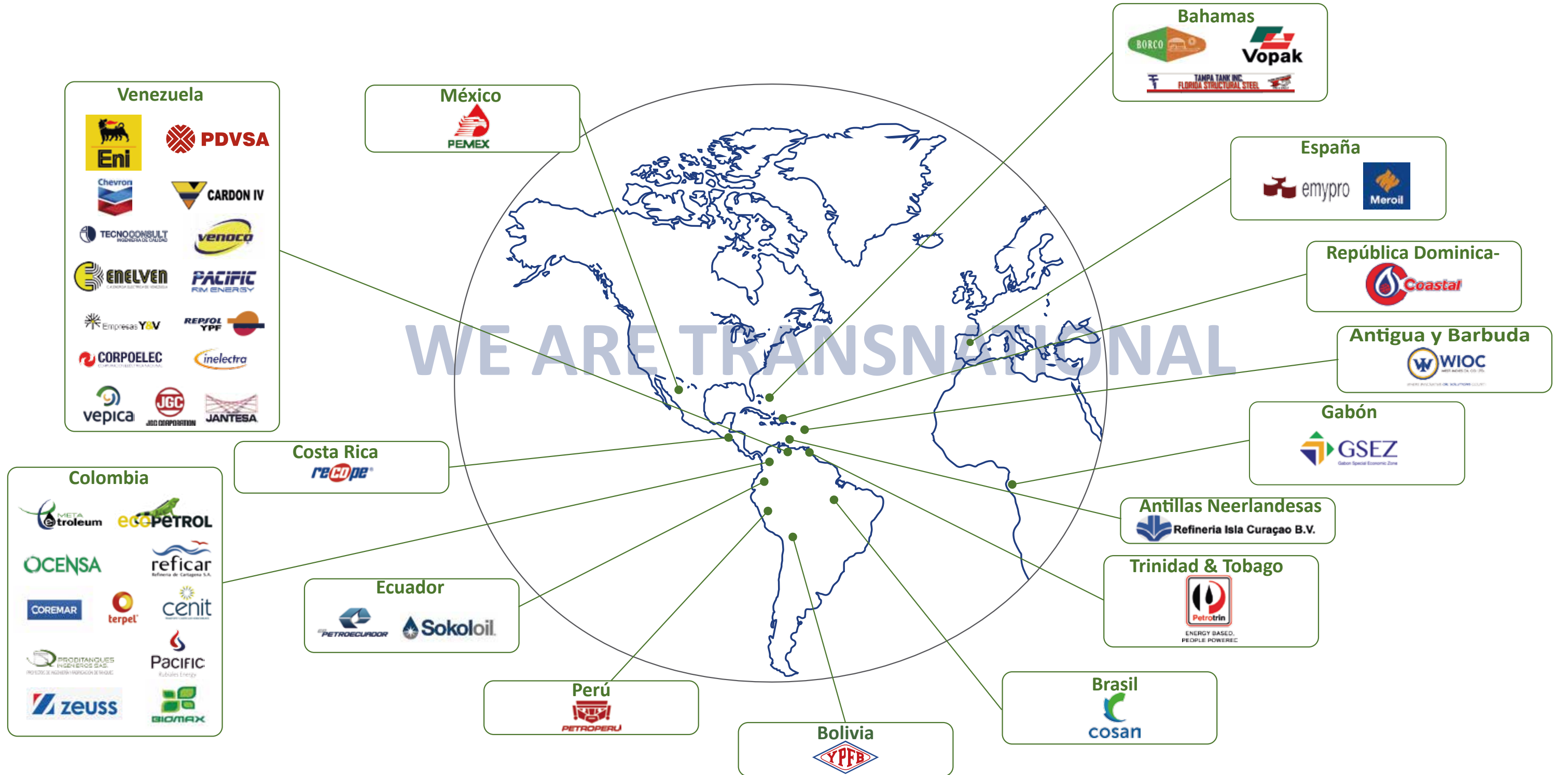




LOGISTICS INFRASTRUCTURE FOR STORAGE AND DELIVERY



GENERAL EXPERIENCE SERVICES AND SUPPLY OF PRODUCTS MADE TO MEDIA

#	Project Internal Code	Project Name	Viewing Year	Client project reference number	Client	Owner	Location	Alcance resumido	Start date	Finish date	Amount US\$
151	18001	CONSTRUCTION OF LIQUID STORAGE YARD AT OWENDO (GABON)	2018	GABON/PO/181115/1718/GAB	MAHATHI INFRA SERVICES PVT LTD.	Gabon Special Economic Zone (GSEZ) - PORT SA	Libreville, Gabon	Design, manufacture, transportation and supervision of 5 pontoon-type AIFRs with primary seal type metal shoe and secondary seal type wiper.		Completado 31/12/2018	181,032.00
150	17013	ECP for the installation of CIF TK: 07-BT-05 of the SINOVENSA Oil Tank Patrol at TAECJAA	2017	72361-000-CA-CSC-C	CHINA HUANQIU CONTRACTING & ENGINEERING CO.,LTD	Sinovensa C.A.	Puerto La Cruz-Edo Anzoátegui, Venezuela	Elaboration of detailed engineering products associated with the floating internal cover and its accessories. Elaboration of detailed engineering products associated with the adaptation of the 07-BT-05 tank. Mobilization, construction and demobilization of temporary works. Adaptation of the 07-BT-05 tank. Supply and transport of prefabricated materials and materials in general for the adaptation of the tank. Manufacture of the floating internal cover. Mechanical cleaning and internal painting. Mechanical cleaning and external painting. Mounting the floating inner cover. Tank testing and calibration. Repair of the perimeter berm of the tank foundation ring.	18/4/2018	Paralyzed by Budget 01/04/2019 Advance 49%	4,819,736.19
149	16035-3	Increased storage capacity (ICA) Plantel Oruro	2016	YPFB-GLC-000263	YPFB LOGISTICA C.A.	YPFB LOGISTICA C.A.	Oruro, Bolivia	EPC para el incremento de capacidad de almacenamiento de la Planta de Distribución de Combustibles Plamasola, que consistió en la revisión de la ingeniería básica, ingeniería de detalle, procura, fabricación y construcción de 2 tanques API 650 de 20.000 Bls c/u, Nuevo sistema de Recepción y despacho de Combustibles de la con Islas y salas de bombas, CCM, Sistemas de Control., Sistema contra incendio con Tanque, Bombas y Proporcionadores de Espuma. Incluye movimiento de tierras, obras civiles, mecánicas, eléctricas, instrumentación, y control.	1/3/2017	Provisional Acceptance Advance: 98%	11,267,317.34
148	16035-2	Increased storage capacity (ICA) Sencaka Campus	2016	YPFB-GLC-000265	YPFB LOGISTICA C.A.	YPFB LOGISTICA C.A.	La Paz, El Alto, Bolivia	EPC Engineering, Procurement and construction to increase the storage capacity of the Senkata Fuel Distribution Plant, which consisted in the review of the basic engineering, detailed engineering, procurement, manufacture and construction of 2 API 650 tanks of 10,000 m3 c / u, and 2 API 650 tanks of 8,000 m3. The scope includes: <ul style="list-style-type: none"> • Earthworks and soil improvement. • Concrete works for foundations, slabs and levee walls • Drainage systems for rainwater and oily water. • Fire fighting foam and water system. • System of Pumps and tank of the Fire Fighting System. • Process interconnection pipes. • Power and lighting electrical system with their respective conduits. • Measurement and control instruments with their respective pipelines. • Supply, Integration and configuration of PLC in Control Room. • Pre Commissioning, Commissioning and start-up. 	1/3/2017	14/07/2019	11,645,115.00
147	16035-1	Increased storage capacity (ICA) Campus Palmasola	2016	YPFB-GLC-000264	YPFB LOGISTICA C.A.	YPFB LOGISTICA C.A.	Santa Cruz de La Sierra, Palmasola, Bolivia	EPC Engineering, Procurement and construction to increase the storage capacity of the Plamasola Fuel Distribution Plant, which consisted in the review of the basic engineering, detailed engineering, procurement, manufacture and construction of 2 API 650 tanks of 10,000 m3 c / u, and 2 API 650 tanks of 8,000 m3 .. Includes: <ul style="list-style-type: none"> • Earthworks and soil improvement. • Concrete works for foundations, slabs and levee walls • Drainage systems for rainwater and oily water. • Roads and reception and dispatch maneuvering areas. • Fire fighting foam and water system. • System of Pumps and water tank of the Fire Fighting System. • Process interconnection pipes. • Pumping systems and deception and dispatch loading docks. • Motor Control Center and Electrical Substation. • Power and lighting electrical system with their respective conduits. • Measurement and control instruments with their respective pipelines. • Integration and configuration with PLC in Control Room. • Pre Commissioner, Commissioner and start-up. 	1/3/2017	27/08/2019	16,857,991.12
146	11040-A	Contratación de los servicios de ingeniería, mano de obra, materiales, equipo y herramientas y todo lo necesario para el diseño detallado, suministro para la construcción e interconexión, prueba y puesta en Marcha de dos tanques para almacenamiento de jet fuel, en el Plantel de Barranca	2011	2011 LN-000007-02	RECOPE	RECOPE	Barranca, Costa Rica	Engineering, Procurement and Construction for the expansion of the BARRANCA Fuel Distribution Plant, in Costa Rica, made up of 2 API 650 tanks of 25,000 Bls and the following facilities: <ul style="list-style-type: none"> • Earthworks and soil improvement. • Concrete works for foundations, slabs and levee walls • Drainage systems for rainwater and oily water. • Roads and reception and dispatch maneuvering areas. • Fire fighting foam and water system. • System of Pumps and water tank of the Fire Fighting System. • Process interconnection pipes. • Pumping systems and deception and dispatch loading docks. • Motor Control Center and Electrical Substation. • Power and lighting electrical system with their respective conduits. • Measurement and control instruments with their respective pipelines. 	1/10/2013	24/05/2017	10,824,402.65

GENERAL EXPERIENCE SERVICES AND SUPPLY OF PRODUCTS MADE TO MEDIA

#	Project Internal Code	Project Name	Viewing Year	Client project reference number	Client	Owner	Location	Alcance resumido	Start date	Finish date	Amount US\$
145	11040-B	Recruitment of engineering services, labor, materials, equipment and tools and everything necessary for detailed design, supply for construction and interconnection, testing and commissioning of two steel tanks for regular gasoline storage, on the El Alto Campus	2011	2011 LN-000007-02	RECOPE	RECOPE	El Alto, Costa Rica	Engineering, Procurement and Construction for the expansion of the EL ALTO Fuel Distribution Plant, Costa Rica, made up of 2 API 650 tanks of 40,000 Bls each for fuel storage, including the following facilities: <ul style="list-style-type: none"> • Earthworks and soil improvement. • Concrete works for foundations, slabs and levee walls • Drainage systems for rainwater and oily water. • Roads and reception and dispatch maneuvering areas. • Fire fighting foam and water system. • System of Pumps and water tank of the Fire Fighting System. • Process interconnection pipes. • Pumping systems and deception and dispatch loading docks. • Motor Control Center and Electrical Substation. • Power and lighting electrical system with their respective conduits. • Measurement and control instruments with their respective pipelines. 	11/3/2013	Completado	8,350,000.06
144	11040-C	Recruitment of engineering services, labor, materials, equipment and tools and everything necessary for detailed design, supply for construction and interconnection, testing and commissioning of two steel tanks for gas storage and two diesel tanks on the La Garita Campus.	2011	2011 LN-000007-02	RECOPE	RECOPE	La Garita, Costa Rica	Engineering, Procurement and Construction for the expansion of the LA GARITA Fuel Distribution Plant, Costa Rica. consisting of 4 new API 650 tanks of 50,000 Bls each including the following facilities: <ul style="list-style-type: none"> • Earthworks and soil improvement. • Concrete works for foundations, slabs and levee walls • Drainage systems for rainwater and oily water. • Roads and reception and dispatch maneuvering areas. • Fire fighting foam and water system. • System of Pumps and water tank of the Fire Fighting System. • Process interconnection pipes. • Pumping systems and deception and dispatch loading docks. • Motor Control Center and Electrical Substation. • Power and lighting electrical system with their respective conduits. • Measurement and control instruments with their respective pipelines. 	1/10/2013	21/11/2016	16,262,332.51
143	15007	"Acquisition of Carbon Steel Sheets A36 required by The Joint Venture Petroperijá, S.A	2015	4559025363	BARIVEN, S.A.	PETROPERIJA S.A.	Avenida Libertador, Centro Petrolero, torre Lama, piso 6, oficina 6-13, Maracaibo, Edo. Zulia	"Acquisition of A36 carbon steel sheets required by Empresa Mixta Petroperijá, S.A.". 120 sheets of 6.00 x 2.40 mt and 60 of 12.00 x 2.40 mt.	14/7/2015	04/05/2016	403,616.09
142	15005	Acquisition of tank seals for The District Management National Market East	2015	1D-037-001-B-15-S-5627 / 4502507275	BARIVEN, S.A.	PDVSA	Oficina 59 de la Gerencia de Bariven, Pto. La Cruz, ubicada en módulo B, nivel plaza del edificio sede PDVSA, sector Guaraguao. Pto. La Cruz - Edo. Anzoátegui.	"Acquisition of seals for tanks for the East National Market District Management" includes the supply of: One (01) primary seal for tanks, scissor pantograph type, AISI 304 stainless steel material. One (01) secondary seal, cleaning type, material AISI 304 stainless steel 5X125X1230. Four (04) Flexible Tank Gasket 4 in 50 PSI -20 ° C to 100 ° C, RF flanged connection type, flange class 150, material carbon steel, standard and grade ASTM A 105.	9/7/2015	30/12/2015	79,887.28
141	14026	"EPC PTDT tanks / project: yard dilunt tanks (PTDT) in EPT 1"	2015	4600059958	PDVSA Exploración y Producción, S.A.	PDVSA	Proyectos Mayores de la Faja Petrolífera del Orinoco Hugo Chávez Frías, El Tigre Edo. Anzoátegui.	PC tanks patio diluent tanks (PTDT) at EPT Station 1, two Tanks T01 C and D of 150,000 Bbls of Diluent each. The contract includes the execution of the Engineering, Procurement and Construction of Atmospheric Tanks with a double-deck floating roof and central drainage for rainwater, (Tanks T-01 C and T-01 O)., Includes: <ul style="list-style-type: none"> • Soil improvement. • Concrete works for foundations. • Drainage of oily waters. • Fire fighting foam and water system. • Measuring and control instruments.. 	16/6/2015	25/09/2016	9,752,181.30
140	13052	IPC PTA Storage Tanks in CPF-1 and Tank Overhaul in Comor	2015		Petrocarabobo C.A.	PDVSA	Av. Nueva Esparta. Centro Bahía Pozuelos, Torre A, piso 1, Sector Venecia, Barcelona, Edo. Anzoátegui	EPC Storage Tanks of the PTA in CPF-1 and reconditioning of tanks in ComoR	18/8/2015	Cancelled by Budget 30/06/2015 Advance 5%	398,975,115.92

GENERAL EXPERIENCE SERVICES AND SUPPLY OF PRODUCTS MADE TO MEDIA

#	Project Internal Code	Project Name	Viewing Year	Client project reference number	Client	Owner	Location	Alcance resumido	Start date	Finish date	Amount US\$
139	14023	IPC of the facilities for the storage of diluent Early Production Junin.	2014	007763 SICAC 1 J-079-049-F14-S	PDVSA Ingeniería y Construcción S.A.	PDVSA	Ed.. Sede Provisional PDVSA IYC, Av. Intercomunal Jorge Rodríguez, sector las Garzas, Lechería, Estado Anzoátegui.	The scope of this contract includes the installation of the necessary infrastructure to increase the diluent (naphtha) storage capacity by 300 mbls, which will be used during the production operations of the New Businesses of the Junin Division of the Orinoco Oil Belt. In general terms, the scope includes Detail, Procurement and Construction (IPC) engineering for the installation of three (03) diluent storage tanks with a capacity of 100 mbls each, geodesic dome type with floating internal cover of 140 feet in diameter per 40 feet tall. The tanks to be built will be located: two (2) in the storage area of the Jose pumping station facilities - José Antonio Anzoátegui Industrial Complex (t-653 and t-654) and one (1) in the storage facilities in San Diego de Cabrutica (p-601-c). It includes: - Preparation of the detailed engineering of each of the disciplines involved for the construction of the tanks according to the basic engineering carried out by PDVSA Ingeniería y Construcción, S.A. - Procurement of national and imported materials required according to the detailed engineering to be developed by the contractor. - Civil, electrical, mechanical and instrumentation works for the construction of welded carbon steel tanks with geodesic dome roof with floating internal cover. - Put in operation.	28/11/2014	Cancelled by Budget 28/02/2015 Advance 18%	10,416,989.98
138	14010	Supply, construction and installation service aluminum floating internal cover with wiper type perimeter seal to 48-tk 081 diluent storage tank	2014	4600006433 4600006445	PETROPIAR SA	PDVSA	Puerto La Cruz - Estado Anzoátegui -Venezuela	It includes the supply of all the labor, supervision, materials, equipment, tools and all those elements necessary to fulfill the tank repair activities such as: lifting, calculations and elaboration of engineering products, supply of raw materials, manufacture of parts. constitutive, packing, transfer, delivery to the Bare Operational Center, handling, roof assembly (roof cover and perimeter seal), lifting, fixing, buoyancy tests (cover and seal), airtightness test (cover), quality releases and elaboration / emission of pianos "as built" necessary for the execution. Installation of Valves, installation of cover includes membranes, Replacement of pipes and metallic structures, performing Sponge Blasting (cleaning with sponge blasting) and internal painting.	28/4/2014	22/04/2015	307,804.70
137	14044	IPC of 2 tanks of 50 mbls of crude oil	2014	S/N	Proditanques Ingenieros S.A.S.	CENIT Transporte y Logística de Hidrocarburos S.A.S.	Planta Apiay, Departamento del Meta, Colombia	Conversion of 2 API 650 tanks, floating roof from crude oil to self-supported aluminum geodesic dome roof for naphtha handling, includes: supply and installation of aluminum geodesic dome roof, detailed engineering of tanks, reconnection of the existing grounding system, protection against atmospheric discharges, lighting, supply and installation of primary and secondary seal, internal and external painting and associated instrumentation, earthmoving, compaction and dam formation.	12/1/2015	11/11/2015	4,441,000.00
136	14009	Manufacture and Assembly of Tanks. Coremar Tanks, Palermo Terminal, new site, Magdalena. Colombia.	2014	CC04	Proditanques Ingenieros S.A.S.	Coremar Tanks/Palermo S.A.S.	Magdalena Colombia	Engineering, supply, prefabrication, assembly of 2 API 650 tanks of 200 mbls capacity each with geodesic dome roof and aluminum floating membrane, includes: painting, testing, cathodic protection and fire system, foundation ring construction, electricity and instrumentation.	15/12/2014	15/12/2015	7,239,000.00
135	13045	Tank design and construction 15000 bbl, pf-2 Campo Guaduas	2013		Pacific Rubiales S.A.S	Pacific Rubiales S.A.S	Instalaciones de la estación PF-2 Campo Guaduas, departamento de Cundinamarca, Colombia	Design, Supply of Materials, Manufacture and Assembly of a 15,000 barrel tank (TK-104) with conical roof supported according to API 650 standard, also including civil works, wiring, instrumentation, electrical system, lighting, shielding and protection	12/12/2013	15/08/2014	1,435,794.55
134	13024	Floating roof repair of the 170x4 tank of the El Palito refinery.	2013	4600054854	PDVSA Petróleo S.A.	PDVSA	Refinería El Palito-Estado Carabobo-Venezuela	The scope includes the repair of the floating roof of the 170X4 tank located in the MCP area of the El Palito Refinery. Among the activities to be carried out during the execution of THE WORK is the dismantling of the damaged roof section, all the mechanical works necessary for the manufacturing, machining and assembly associated with the aluminum floating roof and peripheral seal.	16/6/2014	10/08/2015	80,805.48
133	11068	API 650 Tank Manufacturing	2011	4500001660 4500001661	CARDON IV	PDVSA	CARDON - PUNTO FIJO, VENEZUELA	EPC of two tanks: Condensate Tank ON 3400TA001 of 45 mbls and Tank for Fire System ON 7300TA001 of 80 mbls	10/6/2013	30/10/2015	3,139,600.76
132	12035	Extension of Red Domestica and Construction of Internal Lines, Los Jardines and La Trinidad Residential Complex, Zamora Municipality of Miranda State.	2012	D-017-12-425 4600014310	PDVSA Gas, S.A.	PDVSA	CARACAS - DISTRITO CAPITAL, VENEZUELA	Installation of 582 ms of polyethylene pipes for the construction of the Domestic Network and Construction of Internal Lines, Los Jardines and La Trinidad Residential Complex, Zamora Municipality of Miranda State.	27/5/2013	06/10/2014	179,797.25
131	12028	Extension of home network and construction of internal pipes. Project for public entities in the municipality Libertador and Miranda state	2012	D-017-12-2414600014313	PDVSA Gas, S.A.	PDVSA	CARACAS - DISTRITO CAPITAL, VENEZUELA	Extension of domestic network or construction of internal pipelines, Project for Public Entities of the Libertador Municipality and Miranda State. The works contemplate giving continuity to the gasification service to Public institutions (Schools, Barrio Adentro Modules, Homes and Radio Station) through the construction of networks and internal pipes for the supply of methane gas, with a length of 1,102 meters of networks and 3,600 meters of Internal Lines.□	27/5/2013	26/05/2015	608,077.81

GENERAL EXPERIENCE SERVICES AND SUPPLY OF PRODUCTS MADE TO MEDIA

#	Project Internal Code	Project Name	Viewing Year	Client project reference number	Client	Owner	Location	Alcance resumido	Start date	Finish date	Amount US\$
130	12043	Domestic RED extension and construction of internal lines sector El Retiro, Altagracia Parish, Miranda State Liberator Municipality	2012	D-017-12-425 4600014036	PDVSA Gas, S.A.	PDVSA	CARACAS - DISTRITO CAPITAL, VENEZUELA	"The extension of the domestic network for the Libertador municipality includes the following sector: El Retiro (1st, 2nd and 3rd Retiro streets, 2nd and 3rd Transversal and Las Terrazas street), North Avenue, North streets 1 and 2 and Calle San José del Ávila, Capital district. • Inter connection Avenida Baralt. • The interconnection of the domestic network for the Libertador municipality, located in the Altagracia Parish, is from: Avenida Norte with Calle Oeste 7 to Calle Oeste with Av. Baralt.	20/5/2013	15/02/2015	1,493,113.49
129	12033	Construction of Cargo Tank T-109001 of moriCHAL COMOR Operational Complex, Carabobo Division.	2012	0046793 18-133-011-A-12-S-00	PDVSA Petróleo, S.A.	PDVSA	MATURIN - ESTADO MONAGAS, VENEZUELA	"IPC Engineering, Procurement and construction of a 100,000 bls Tank for the storage of Crude according to API 650, supported conical roof type, Includes: • Soil improvement. • Concrete works for foundations. • Drainage of oily waters. • Fire fighting foam and water system. • Process interconnection pipes. • Electrical power and lighting system. • Electrical and instrumentation pipelines. • Measuring and control instruments.. • Integration and configuration with PLC in Control Room. By Commission Commissioned	5/2/2013	07/05/2014	3,790,532.03
128	12036	Disarmed and armed floating roof for mechanical seal supply and installation)Tank 50x1) in the CCM area of the REP	2012	1B016001D12S224 4500045665	PDVSA Petróleo, S.A.	PDVSA	PUERTO CABELLO - CARABOBO, VENEZUELA	Disassembly and assembly of a floating roof for the supply and installation of a mechanical seal (50x1 tank) in the MCP area of the El Palito Refinery.	20/8/2013	20/10/2013	71,038.32
127	12032	Repair of Petrocedeño's 08T6001 and 08T6003 solids management area	2012	3N 112 031 D 12 S 0085	PETROCEDEÑO, S.A.	PDVSA	PUERTO LA CRUZ - ESTADO ANZOATEGUI, VENEZUELA	Repair of tanks 08T60001 and 08T6003 in the solids handling area of the Petrocedeño upgrader.	4/2/2013	18/07/2013	2,929,009.80
126	12017	Dismantling, Inspection, Repair, Reconstruction and API Test 653 of tank 61-TK-012	2012	D-112-12-050	PETROPIAR, S.A.	PDVSA	PUERTO LA CRUZ - ESTADO ANZOATEGUI, VENEZUELA	Engineering, Inspection, Repair, dismantling, reconstruction and testing in accordance with the API653 Standard of the API No. 61-TK-012 tank, located in the Jose Complex, Edo. Anzoátegui, Venezuela.	1/8/2012	03/06/2013	5,769,926.41
125	10015	Electrical and Mechanical Assembly of The Equipment, Pipes and Plant Balance Systems of the Alberto Lovera Thermolectric	2011	S/N	Pacific Rim Energy	CORPOELEC	Puerto La Cruz-Edo Anzoátegui, Venezuela	1.- Demineralized Water System Installation of pumps and their interconnection to pipes and accessories 2.- Compressed Air System Assembly of two skids: 3.- Drinking Water Treatment System Installation and interconnection of a filtration system and biocide injection. 4.- Fire Water System comprises the installation and interconnection of a Fire Protection System with its respective network of hydrant pipes, monitors and flood systems. 5.- Service Water System and Hydropneumatic System Installation and interconnection of a hydropneumatic system 6.- Fuel Gas Facilities Installation of the pipeline network for the supply of fuel gas to three turbo-generators of 150 MW each. 7.- Liquid Fuel System consists of centrifuges and pumps for transferring filtered diesel to the turbogenerators. It includes the Crude Diesel Filter and Spin system, the Diesel Liquid Fuel Filter and Spin package, and the Diesel Fuel centrifuges. Piping system for supplying the filtered liquid fuel to two (2) 150MW turbogenerators. 8.- Open Drainage System Installation of an open drainage collection system consists of a drainage collection pit and its vertical pump system. It includes the works for the installation and interconnection of the pumps. 9.- Drainage and Sewage Collection System Installation of a sewage and sewage collection system consists of two treatment plants. The sewage treatment package. 10.- Oily Waters Drainage System Diesel Tank Area Installation of drainage collection system.	11/6/2010	11/07/2013	86,755,161.60
124	11033	Construction of Demineralized Water Tank and Consado Water Tank ThermoZulia Combined Project2	2011	2200539941	CORPOELEC	CORPOELEC	Planta TERMOZULIA II, Edo Zulia, Venezuela	Engineering, procurement and construction of demineralized water and condensate water tanks, in accordance with API650 standard, for the TERMOZULIA II Combined Cycle project	14/9/2011	19/03/2012	1,667,285.29

GENERAL EXPERIENCE SERVICES AND SUPPLY OF PRODUCTS MADE TO MEDIA

#	Project Internal Code	Project Name	Viewing Year	Client project reference number	Client	Owner	Location	Alcance resumido	Start date	Finish date	Amount US\$
123	11083	Construction of Demineralized Water Tank and Consado Water Tank ThermoZulia Combined Project2	2011	4600042167	PDVSA Petróleo, S.A.	PDVSA	PUERTO CABELLO - CARABOBO, VENEZUELA	Service related to the Supply and Installation and Installation of Mechanical Seal for the Floating Roof of the 30x12 tank in the MCP Area of the El Palito Refinery.	13/4/2012	27/04/2012	104,838.42
122	11026	Design manufacturing and installation of floating aluminum ceilings under API 650 standard for REP 230x1 and 50x2 tanks	2011	4600040575	PDVSA Petróleo, S.A.	PDVSA	PUERTO CABELLO - CARABOBO, VENEZUELA	Engineering, Procurement and Construction for the DESIGN, MANUFACTURE AND INSTALLATION OF ALUMINIUM FLOATING TECHOS FOR TANKS: 230X1 Nominal Diameter 52,426 mm., Nominal Height 17,069 mm. Nominal capacity 230,000 bbls. and 50X2 Nominal Diameter 30,480 mm. Nominal height 14,700 mm. Nominal capacity 50,000 bbls. El Palito Refinery through mechanical, civil, electrical and instrumentation works.	15/2/2012	05/07/2013	863,797.48
121	11022	Engineering, Procurement and Tank Construction for the MSUP Project. Engineering, Procurement and Construction of five(5) API 650 tanks	2011	C-069-11092 / SAP 4600001977	PETROCEDEÑO, S.A.	PDVSA	ANZOATEGUI - BARCELONA, VENEZUELA	IPC Engineering, Procurement and Construction of API650 Foundations and The Following Taqnes: • T-3900D Skimmer Tank. Nominal Capacity - 14,000 Bbls, Internal Diameter - 17,500 mm. Height - 9,300 mm. Auto Dome Supported and Floatin type Skimmer • T-3920B Clean Water Transfer Tank. Nominal Capacity - 57,000 Bbls. Internal Diameter - 24,384 mm , Height - 19,507 mm, Fixed tapered roof. • Rebose tank, T-3602. Nominal Capacity : 28,000 Bbls. Internal Diameter - 19,812 mm. Height - 14,730 mm Conical ceiling supported with internal structure. • Dilunt tank, T-3101B. Nominal Capacity : 110,000 Bbls. Internal Diameter - 39,560 mm. Height - 14,730 mm. Ceiling - Conical supported with internal structure and with aluminum floating internal cover. • Skimmer Tank, T-3900C., Nominal Capacity - 14,000 Bbls. Internal Diameter - 17,500 mm., Height - 9,300 mm. Auto Dome Supported and Floatin type Skimmer	30/7/2011	13/09/2016	11,399,160.00
120	08062		2010	OC 10 599	Oleoducto de loa Llanos, Colombia	Tecnitanques Ingeniería Ltda.	Rubiales, Colombia	Engineering, Manufacturing, Supply of Floating Internal Covers according to API 650 APP H, for 100 Ft Diameter tank. Crude oil storage.	23/1/2009	20/5/2009	123,234.00
119	10004		2010	PO	EMCO IKE BRASIL	COSAM	Rio de janeiro, Brasil	Engineering, Manufacturing, Supply of Floating Internal Covers according to API 650 APP H, suspended by 180 Ft Diameter tank cables. Gasoline storage.	29/3/2010	15/11/2010	134,500.00
118	10003	Electrical and Mechanical Assembly of Ezequiel Zamora Thermoelectric Plant Balance Systems, Pipes and Plant Balance Systems	2010	S/N	Pacific Rim Energy	CORPOELEC	Altigracia de Orituco- Estado Guárico- Venezuela	1.- Compressed Air System, Assembly of two skids: compressors and lung tanks with their respective interconnections. 2.- Fire Water System Installation of a fire water system that includes the installation and interconnection of a Fire Protection System with its respective network of hydrant pipes, monitors and deluge systems. 3.- Service Water System and Hydropneumatic System Installation and interconnection of a hydropneumatic system to maintain the amount and pressure of water necessary for each of the systems served by the plant, which will also provide the Service Water network of plant. 4.- Facilities for Combustible Gas Installation of the network of pipes for the supply of fuel gas to a 150 MW turbogenerators each. 5.- Open Drainage System Installation of an open drainage collection system consists of a drainage collection pit and its vertical pump system. It includes the works for the installation and interconnection of the pumps 6- Drainage and Sewage Collection System Installation of a drainage and wastewater collection system consists of two treatment plants The wastewater treatment package	15/4/2014	01/10/2015	5,129,096.71
117	10072	Adequacy of the Jusepin TOGV phase II tank yard fire system ground movement and tank construction	2010	4600038710	PDVSA Petróleo, S.A.	PDVSA	MONAGAS - MATURIN	It involves the movement of land and the construction of two (2) water storage tanks of 50 MBLS/cu for a Fire Extinction System in the area of two crude oil storage tanks (Cap. 268MBLS) belonging to the Operational Coordination Management.	3/10/2011	18/09/2013	2,292,761.20

GENERAL EXPERIENCE SERVICES AND SUPPLY OF PRODUCTS MADE TO MEDIA

#	Project Internal Code	Project Name	Viewing Year	Client project reference number	Client	Owner	Location	Alcance resumido	Start date	Finish date	Amount US\$
116	08094	EPC for the Reconversion and Reconstruction of Tanks TK-9106, TK9107, TK-9113, TK-9127, TK-9041 Y TK-9042, in accordance with API 653 and Appendixes G and H of API 650, with capacities of 2 of 750MBls, 2 of 370Mbls, 1 of 84 Mbls and 1 of 100 MBls in bullenbay terminal, Refinery Island, Curacao.	2009	32006823 36001060 32006986 36001059 32006985 32006858 32006994 32006988	Refinería Isla Curacao BV	PDVSA	Terminal Bullenbay-Curazao	Reconversion of the tanks TK-9106, TK-9107, TK-9113, TK-9127, TK-9041 and TK-9042, of the Bullenbay deep water terminal that consisted of the major reconstruction and reconversion of capacity tanks: from 2 of 750,000 Bbls, 2 of 370,000 Bbls, 1 of 84,000 Bbls and 1 of 100,000 Bbls Barrels respectively, whose main activities were: <ul style="list-style-type: none"> Detailed engineering with their respective plans and specifications for the reconstruction and reconversion of the tanks to the type of aluminum geodesic dome roof with internal floating aluminum roof with tubular floats. It also includes: grounding system for each tank. Dismantling, removal and disposal works of 100% of the floating steel roofs. Dismantling, removal and disposal works of 100% of the floors. Dismantling, removal and disposal works on average 45% of the walls. Excavation, removal, filling and compaction of 13,524 m3 of material from the bottom of the tanks for sanitation. Demolition and replacement of the TK-9113 tank foundation by supplying and placing 169 m3 of concrete, including reinforcing steel. Supply of A36 carbon steel plates. Supply of aluminum geodesic domes. Supply of internal floating aluminum membranes. Supply of pipes of various diameters for interconnections. Supply of grounding systems. Prefabrication and assembly, assembly and painting of 100% of the floors, 45% of the walls and wind blowers. Non-destructive tests (Rx, penetrating dyes, etc.) Assembly of geodesic aluminum domes. Assembly of internal floating aluminum membranes. Prefabrication, placement, welding, painting and testing according to ASME / ASTM of pipe systems of approximately 1020 meters of 8", 10", 24" and 32" pipes of the tank interconnection systems. Hydrostatic tests. Instrumentation, Pre Commissioning, Commissioning and start-up. 	1/11/2008	31/12/2010	30,797,881.98
115	08033		2009	PO 07140	VOPAK	VOPAK	Terminal Freeport, Bahamas	Engineering, Manufacturing, Supply of Floating Internal Covers according to API 650 APP H for two (2) tanks of 206 Ft Diameter. Terminal Freeport Bahamas	16/10/2008	14/04/2009	248,066.00
114	07023		2008	IS-001	Ingeniería y Servicios R&A, C.A. (INSERCA)		Planta Bajo Grande, Estado Zulia-Venezuela	Engineering and manufacturing of: 101 Linear Mts mechanical seal, metal and secondary shoe type, metal Wiper type for floating roof tank of 30 Mts Diameter, Tk 38 at the Under Large refinery	5/3/2007	30/04/2007	29,736.26
113	08013		2008	O/C 000085250	Venoco	Venoco	Guacara Edo. Carabobo Venezuela	Nitrile/PVC wiper type seal design and supply for 24 mt Diameter Aluminum floating roof tank. According to API 650 APP H	27/05//08	07/07/2008	2,660.43
112	07072	Electrical and mechanical assembly of the equipment, pipes and plant balance systems of the Josefa Camejo thermoelectric plant, in fixed point, edo. Falcón	2008	S/N	Consorcio Pacific Rim Energy	CORPOELEC	Planta Josefa Camejo, Amuay – Estado Falcón-Venezuela	1.- Demineralized Water System Installation of the pumps and their interconnection to the pipes and accessories, together with all the consumables for the manufacture, installation and testing of supply lines to Demineralized Water from the battery limit of the project in the connection point TP 201 and TP 206 to the turbine wash water skid. 2.- Compressed Air System Assembly of two skids: compressors and lung tanks with their respective interconnections. 3.- Drinking Water Treatment System Installation and interconnection of a filtration and biocide injection system. 4.- Fire Water System Installation of a fire water system that includes the installation and interconnection of a Fire Protection System with its respective network of hydrant pipes, monitors and deluge systems. 5.- Service Water System and Hydropneumatic System Installation and interconnection of a hydropneumatic system to maintain the amount and pressure of water necessary for each of the systems served by the plant, which will also provide the Service Water network of plant. 6.- Facilities for Fuel Gas Installation of the pipeline network for the supply of fuel gas to three turbo-generators of 150 MW each. 7.- Installation of the liquid fuel system consists of centrifuges and pumps for transferring filtered diesel to the turbo generators. Includes the Crude Diesel Filtering and Centrifuge system, 8.- Installation of open drainage collection system 9.- Drainage and Sewage Collection System 10.- Oily Waters Drainage System Diesel Tank Area Installation of collection system of oily water drains, consists of two vertical pumps.	1/1/2008	31/01/2010	52,242,051.48

GENERAL EXPERIENCE SERVICES AND SUPPLY OF PRODUCTS MADE TO MEDIA

#	Project Internal Code	Project Name	Viewing Year	Client project reference number	Client	Owner	Location	Alcance resumido	Start date	Finish date	Amount US\$
111	08001	Adequacy of the BT 04 tank and installation of foam rings in Tanks 01.02 and 03.	2008	4600000268 PSIN CO 008 049	SINOVENSA	PDVSA	Terminal Almacén y Embarque Jose (TAEJ) – Jose, Edo. Anzoátegui-Venezuela	Engineering, Manufacturing, Supply and installation of Floating Internal Decks according to API 650 APP H for four (4) tanks of 48 Mts Day. BT 01/02/03/04 (Synthetic Crude). Repair and adequacy of the Tanks for conversion. Design and installation of fire protection system.	22/7/2008	26/03/2010	4,935,757.42
110	08003	"Construction and Installation of the Floating Internal Roof of the TK-20 Tank"	2008	PSIN-CO-008-025	SINOVENSA	PDVSA	Terminal Almacén y Embarque Jose (TAEJ) – Jose, Edo. Anzoátegui-Venezuela	Engineering, Manufacturing, Supply and installation of Floating Internal Decks according to API 650 APP H for two (2) tanks of 60 Mts Day. Tk 20/21 (Synthetic Crude). Repair and adequacy of the Tank for conversion.	17/11/2008	30/04/2010	1,104,797.41
109	08043	EPC crude oil storage tanks TA1-T05/06	2008	4600026943#501889433	PDVSA Petróleo S.A.	PDVSA	Terminal Almacén y Embarque Jose (TAEJ) – Jose, Edo. Anzoátegui-Venezuela	IPC Engineering, Procurement and Construction of TANKS TA1-T-05 and TA1-T-06 for crude oil storage of 350,000 barrels each of external floating steel roof, for the TAEJ Terminal, designed in accordance with API 650 standard • Supply and installation of primary and secondary seals. • Supply and installation of floating roof drainage system. • Drainage of oily water. • Foam and counter-indium water system. • Electrical and instrumentation pipelines. • Measuring and control instruments.. • Pre-Commissioner, Commissioning and commissioning..	28/8/2008	03/05/2017	17,673,820.00
108	08061	EPC for the installation of Geodesic Domes and Aluminum Internal Membranes to Cardón Refinery Tanks	2008	O/C 0087	Inversiones Comytel 5534, c.a.	PDVSA	Torre Provincial, Chacao. Piso 11 Torre B. Ofc 11-13 Caracas-Venezuela	Engineering, Procurement and Construction for installation of geodesic Domes and internal membranes of aluminio to Cardón Refinery tanks. (3) 32 Mts (Petrol) Decks, (1) 20 Mts Cover (Nafta), (1) 9 Mts Cover (Petrol)	6/10/2008	14/08/2009	141,093.85
107	08080	EPC Project -Boscan Crude Mgmt & Storage	2008	32006976	Refinería Isla Curaçao BV	PDVSA	Terminal Bullenbay-Curazao	Engineering, Procurement and Construction of the Boscan Crude Handling System, and Storage at Bullenbay Terminal, Includes Pumping System, Crude Heating, Pipeline and Multiple Distribution Network, Civil, Electrical, Mechanical and Associated Instrumentation Works.	11/3/2009	15/09/2016	24,493,981.63
106	2006-083	Replacement of the Floating Roof of the S 503 PFBG Petrol Tank	2007	4600004901	PDVSA Gas S.A.	PDVSA	Planta Fraccionamiento de Bajo Grande, Estado Zulia-Venezuela	Reconversion of 200 Mbbls Tank (S-503, Natural Gasoline), Installation of Geodesic Dome and Floating Cover, according to API 650 App. G and H. Design and installation of fixed system for fire protection.	11/1/2007	28/12/2007	1,788,985.82
105	07074		2007		PDVSA Petróleo S.A.	PDVSA	Planta de Distribución El Guamache Estado Nueva Esparta-Venezuela	Engineering and manufacturing of: 110 Linear Mts of Mechanical Seal, type metal shoe and secondary, type Wiper Metal for floating roof tank of 33 Mts Diameter, Tk 50 x 1 Plant the Guamache.	14/12/2007	01/01/2008	34,755.04
104	07008	Engineering, Procurement and Construction of tanks for fuel storage at the IAFE Power Generation Plant.	2007	S/N	Ingenieros Asociados para Proyectos Estudios y Construcciones C.A. IAPEC	IAFE	Planta de Autogeneración Eléctrica de IAFE Caracas-Venezuela	EPC for the construction of two (2) 10,000 Bls tanks, according to API 650, for fuel storage, at the Railway system generation plant, Charallave.	16/11/2007	15/08/2008	963,366.81

GENERAL EXPERIENCE SERVICES AND SUPPLY OF PRODUCTS MADE TO MEDIA

#	Project Internal Code	Project Name	Viewing Year	Client project reference number	Client	Owner	Location	Alcance resumido	Start date	Finish date	Amount US\$
103	07016	Engineering, Procurement and Construction of 12 API 650 Storage Tanks for Crude Diesel, Filtered Diesel, Raw Water, Demineralized Water and Effluents for Ezequiel Zamora Thermoelectric Silver, Alberto Lovera and Josefa Camejo	2007	S/N	Consortio Pacific Rim Energy	CORPOELEC	Planta Ezequiel Zamora Planta Alberto Lovera Planta Josefa Camejo Planta San Diego de Cabrutica Estado Anzoátegui-Venezuela	Whose main activities were: <ul style="list-style-type: none"> • Engineering: Detailed engineering with their respective plans and specifications for the construction of tanks that are part of the scope. • Civil Works: Excavation, filling and compaction with loan material of 12,735 m3 for the improvement of the tank bed to a depth of 1.5 meters; placement of 855 m3 of concrete in foundation rings including the supply and placement of reinforcing steel; and supply and placement of 1,690 m3 of washed sand. • Mechanical works: o Josefa Camejo Plant: Workshop manufacturing, assembly, painting and testing of two (2) API650 tanks with an aluminum geodesic dome roof with a capacity of 115,000 Barrels (18,285 m3) each for fuel storage; four (4) API650 aluminum geodesic dome roof tanks of 35,000 barrels (5,565m3) capacity each for storage of process water; two (2) API650 aluminum geodesic dome roof tanks of 22000 Barrels (3,498m3) capacity each for fire water storage; and one (1) API650 tank with an aluminum geodesic dome roof of 14,000 barrels (2,226 m3) capacity for effluent water storage. o Alberto Lovera Plant: Workshop manufacturing, assembly, painting and testing of one (1) API650 tank with an aluminum geodesic dome roof with a 115,000 barrels (18,285 m3) capacity for fuel storage; two (2) API650 aluminum geodesic dome roof tanks of 22,000 Barrels (3,498m3) capacity each for storage of process water; and one (1) API650 tank with a 9,000 barrel (1,431 m3) capacity aluminum geodesic dome roof for fire water storage. o Ezequiel Zamora Plant: Workshop manufacturing, assembly, painting and testing of one (1) API650 tank with an aluminum geodesic dome roof with a capacity of 9,000 barrels (1,431 m3) for storing fire water. 	6/3/2006	25/09/2008	12,408,955.25
102	2006-114	IPC del Domo geodésico Techo Flotante para la adecuación del Tanque 170x4 de la REP	2007	4600017304	PDVSA Petróleo S.A.	PDVSA	Patio de Tanques de las áreas externas de Movimientos de Crudo y Producto (MCP), Refinería El Palito Estado	Engineering, Manufacturing, Supply and installation of Floating Internal Cover according to API 650 APP H for 32 Mts Day tank. 170x4 (Crude). Repair and adequacy of the tank for conversion.	1/9/2008	15/05/2012	916,595.83
101	07012	Hiring the services of labor, materials and equipment for the construction of the civil, electrical and mechanical construction of Bunker storage tank at the Refinery	2007	citación pública 2006-In-900292-0	Recope	Recope	Refinería Costarricense de Petróleo-Costa Rica	Engineering, Procurement and construction for tank construction for Bunker storage at the Lemon Refinery, according to API 650. Improvement of foundation, foundation and instrumentation.	7/9/2007	15/01/2009	1,560,706.33
100	07057	Recruitment of labor services, materials and equipment for the construction of the 200,000 barrel light crude tank at Refinería Moín, Limón.	2007	LN-900104-02	Recope	Recope	Refinería Costarricense de Petróleo-Costa Rica	EPC Engineering, Procurement and construction of a tank of 200,000 bls (60 Mts in diameter) for the storage of Gasoline according to API 650, geodesic dome type of aluminum, with floating internal membrane of total contact. Incluye: • Earth movement. • Soil improvement. • Concrete works for foundations. • Concrete works for dam walls and buildings. • Stormwater drainage systems. • Oily Water Drainage System. • Urbanism and roading • Foam and counter-indium water system. • Process Interconnection Pipes. • Power and lighting electrical system. • Electrical and instrumentation pipelines. • Measuring and control instruments.. • Integration and configuration with PLC in Control Room. • Pre-Commissioner, Commissioning and commissioning.	16/3/2009	13/03/2012	16,500,000.00
99	2005-157		2006	450128923	PDVSA	PDVSA	Planta de Distribución Guatire. Carretera Nacional Guarenas-Guatire	Engineering and manufacturing of: 115 Linear Mts of Primary Mechanical Seal, Metal Shoe Type and 115 MI Secondary Seal, Metal Wiper Type for Tk Tanks, Guatire Distribution Silver	27/12/2005	23/01/2006	23,575.20

GENERAL EXPERIENCE SERVICES AND SUPPLY OF PRODUCTS MADE TO MEDIA

#	Project Internal Code	Project Name	Viewing Year	Client project reference number	Client	Owner	Location	Alcance resumido	Start date	Finish date	Amount US\$
98	2006-008		2006	OC-E116-026	Ecostor	ENERCAM	Puerto de Guayaquil Ecuador	Engineering and manufacturing of: 87 Linear Mts of Mechanical Seal, type metal shoe and Secondary, type Wiper Metal for floating roof tank.	5/6/2006	13/06/2006	21,640.00
97	2006-011		2006	RII-178	Ecostor	Coastal Petroleum Dominicana	Terminal San Pedro de Macori, Santo Domingo Republica Dominicana	Engineering, Manufacturing, Supply of Floating Internal Decks according to API 650 APP H for one (1) 88 Foot Day tank. Dominican Republic.	2/6/2006	01/06/2006	25,950.00
96	2006-014		2006	4501335059	PDVSA Petróleo S.A.	PDVSA	Centro de Refinación Paraguaná Refinería Amuay, Estado Falcón-Venezuela	Supply and installation of Australian type 10,000 Bls, for the recovery of process effluents in distillation towers. Cardón Refinery. Edo. Falcón.	13/6/2006	29/08/2006	175,471.55
95	2006-039		2006	4501480639	PDVSA Petróleo S.A.	PDVSA	Cardón PDVSA Petróleo, S.A. CFR Depósito principal Paraguaná Estado Falcón-Venezuela	Supply and installation of Australian type 15,000 Bls, for the recovery of process effluents in distillation towers. Cardón Refinery. Edo. Falcón.	15/11/2006	15/01/2007	141,342.56
94	2006-040		2006	4501427361	PDVSA Petróleo S.A.	PDVSA	Centro de refinación Paraguaná Refinería Amuay, Estado Falcón-Venezuela	Engineering and manufacturing of: 80 Linear Mts of Primary Mechanical Seal Tk 133, type metal shoe and 114 MI of Secondary Seal, type Wiper Metallic for tanks Tk 133 and Tk 46 Refinery Amuay, Edo. Falcón.	21/8/2006	29/09/2006	30,089.16
93	2006-044		2006	S/N	Xacobeo	PDVSA	Planta de Distribución El Guamache, Estado Nueva Esparta-Venezuela	Engineering and manufacturing of: 80 Linear Mts of Mechanical Seal, type metal shoe and secondary, type Wiper Metallic for floating roof tank of 18 Mts Diameter, Tk 32 x 2 Plant the Guamache.	4/7/2006	30/08/2006	32,168.16
92	2006-062	Acquisition of Primary and Secondary Seal, required for general repair of the TK 205 Tank of the Amuay Refinery of the Paraguaná Refining Center	2006	4501403774	PDVSA Petróleo S.A.	PDVSA	Centro de refinación Paraguaná Refinería Amuay, Estado Falcón-Venezuela	Engineering and manufacturing of: 146 Linear Mts of Mechanical Seal, type metal shoe and Secondary, metal Wiper type for floating roof tank of 33 Mts Diameter, Tk 205, Refinery Amuay, Edo. Falcón	14/7/2006	28/08/2006	55,342.62
91	2008-026		2006	O/C 000086423	Venoco	Venoco	Guacara Edo. Carabobo Venezuela	Engineering, Manufacturing, Supply and installation of Floating Internal Cover according to API 650 APP H for 12 Mts Day tank. TQ 112 (Benzene).	27/05//08	Completado	9,056.47
90	2004-134		2005	BRIO MCLLA 001 04	Planta Brio Cti Fuel Ltda.	Planta Brio Cti Fuel Ltda.	Planta Brio Colombia	Engineering, Manufacturing, Floating Internal Cover Supply, according to API 650 APP H. two (2) 35 Ft, One (1) 45 Ft and One (1) 25 Ft. For gasoline storage, Brio Fuel Distribution Plant, Colombia	24/4/2005	24/08/2004	32,702.00
89	2005-006		2005	CSI 001 05PMX	Conjunto de Servicios Industriales SA del CV	Pemex	Villa Hermosa México	Engineering, Manufacturing, Floating Internal Cover Supply, Full Contact Type, Bee Honeycomb, according to API 650 APP H for 32 Fts Day Tank. (Petrol). Veracruz Refinery, Mexico	17/1/2005	28/08/2005	11,750.00
88	2005-007	Acquisition of drainage systems and first seal required for general repair of CRP Amuay refinery TK17	2005	4501132254	PDVSA	PDVSA	Refinería Amuay, Estado Falcón-Venezuela	Engineering and manufacturing of: 143 Linear Mts mechanical seal, metal shoe type and secondary, metal Wiper type for floating roof tank, Tk 17 , Amuay refinery.	23/3/2005	23/05/2005	23,704.63
87	2005-018		2005		Free Port Terminal Company	Free Port Terminal Company	Zona Franca Puerto Aguirre Puerto Guijarro Sta Cruz – Bolivia	Engineering, Manufacturing, Floating Internal Cover Supply according to API 650 APP H for 50 Fts Day tank. (Petrol). Puerto Aguirre. Santa Cruz, Bolivia.	3/5/2005	5/4/2005	14,000.00
86	2005-024	Major Tank Maintenance Fire System, Aviation Fuel Supply Plant Maiquetía Airport	2005		PDVSA Deltaven S.A.	PDVSA	Planta de Suministro de Combustibles de Aviación Maiquetía, Estado Vargas-Venezuela	Mechanical tank repair for 20 MBls fire system. At the civil aviation fuel plant, Maiquetía.	9/5/2005	16/05/2005	226,252.00
85	2005-026	IPC for the installation of 300 mbls of diluent tank in office tank yard	2005	4600010998	PDVSA	PDVSA	Patio de Tanques Oficina El Tigre Edo Anzoátegui-Venezuela	EPC for the construction of One (1) Tank of 300 Mbbls, according to API 650, external floating roof, doublé Deck, in Patio de Tanques Office. Anzoátegui, Venezuela. Includes Civil Works, Foundation and interconnection to the plant.	15/9/2005	30/05/2007	5,502,325.58

GENERAL EXPERIENCE SERVICES AND SUPPLY OF PRODUCTS MADE TO MEDIA

#	Project Internal Code	Project Name	Viewing Year	Client project reference number	Client	Owner	Location	Alcance resumido	Start date	Finish date	Amount US\$
84	2005-033		2005	4501148904	PDVSA	PDVSA	Refinería Amuay, Estado Falcón-Venezuela	Design, manufacture and installation of two drainage systems for rain effluents, in floating roof tanks 120 Ft in diameter.	16/5/2005	28/10/2005	28,667.07
83	2005-037	Basic Engineering Expansion of Jusepin Tank Yard Storage Capacity	2005	ODS-7223-M-2005-0001-0	Tivenca	PDVSA	Av. 12 entre Calles 72 y 73 Maracaibo Edo Zulia-Venezuela	Detail Engineering and Workshop for Expanding the storage capacity of Tank Yard of the storage plant. Two 30 Mbls tanks according to API 650	6/5/2005	15/06/2005	45,032.36
82	2005-068		2005		Free Port Terminal Company	Free Port Terminal Company	Zona Franca Puerto Aguirre Puerto Guijarro Sta Cruz - Bolivia	Engineering, Manufacturing, Floating Internal Cover Supply according to API 650 APP H for 67 Fts Day tank. (Petrol). Puerto Aguirre. Santa Cruz, Bolivia.	3/5/2005	04/05/2005	18,650.00
81	2005-104		2005		PDVSA	PDVSA	Centro de refinación Paraguaná Refinería Cardón, Estado Falcón-Venezuela	Supply: General us pipe, aluminum material, ASTM B 241 standard and grade, GR 6063, T5 drawing design, nominal diameter 2 inches, length 6.00 ms., wall thickness 0.125 inches.	9/5/2005	13/05/2005	1,074.42
80	2005-109	Modification of the Orimulsion Tank B T 01 and Fire System	2005	JP 09 EPC CT 090	Orifuels Sinoven S.A.	Sinovensa - PDVSA	Patio de Tanques Oficina El Tigre Edo Anzoátegui-Venezuela	EPC 200 Mbls Crude Tank Reconversion, 180 Ft. in diameter. Floating Cover Design and Manufacturing, according to API 650 App H. For the storage of Orimulsion.	31/10/2005	14/07/2006	769,616.42
79	2005-111	Tank Repair Service 54-t-12	2005	GEN 05 00060	Petrolera Ameriven S.A.	PDVSA	Centro Operativo Bare Edo. Anzoátegui Venezuela	Repair and Maintenance of tanks in accordance with API 653, Nos. Tk 54 and Tk 12 of 120,000 Barrels of Capacity, Bare Plant. Edo. Anzoátegui. Venezuela	3/3/2006	30/10/2006	1,037,957.04
78	2005-115	Acquisition of primary and secondary seals required for general TK09 tank repairs from the Amauy Refinery of the Paraguaná Refining Center	2005	4501226129	PDVSA	PDVSA	Centro de refinación Paraguaná Refinería Cardón, Estado Falcón-Venezuela	Engineering and manufacturing of: 144 Linear Mts of Primary Mechanical Seal, metal shoe type and 144 MI of Secondary Seal, Metal Wiper type for Tk tanks, Cardón Refinery, Edo Falcón.	14/9/2005	15/10/2005	47,201.21
77	2005-129	Engineering, Procurement and Construction of Liquid Fuel Tanks for ThermoZulia Plant	2005	1GAG050016Z200405032	Enelven C.A. Energía Eléctrica de Venezuela	Enelven C.A. Energía Eléctrica de Venezuela	Planta Termozulia Maracaibo Edo. Zulia Venezuela	EPC for the construction of Two (2) Diesel Fuel Tanks, 40 Mbls, according to API 650. For the ThermoZulia thermoelectric plant. Interconnection and Fire Protection System.	5/2/2006	16/04/2007	2,433,378.63
76	2005-130	Acquisition of flexible gaskets for drainage system, primary and secondary seal, required for tank 54, Bajo Grande, Zulia state.	2005	6001203568	PDVSA	PDVSA	Centro de Distribución Bajo Grande, Estado Zulia-Venezuela	Engineering and manufacturing of: 102 Linear Mts of Primary Mechanical Seal, metal shoe type and 102 MI of Secondary Seal, metal Wiper type for Tk- 54 tanks, Low Large Distribution Plant. Edo. Zulia	29/9/2005	30/10/2005	48,454.01
75	2005-153	Acquisition of primary and secondary seals required for general repair of Amauy DRP Refinery's TK 20 tank	2005	4501289972	Bariven S.A.	PDVSA	Centro de refinación Paraguaná Refinería Amuay, Estado Falcón-Venezuela	Engineering and manufacturing of: 144 Linear Mts of Primary Mechanical Seal, Metal Shoe Type and 144 MI Secondary Seal, Metal Wiper Type for Tk Tanks, Guatire Distribution Silver	28/12/2005	31/01/2006	49,108.31
74	2003-113		2004	11061	DSD Compañía General de Industrias C.A.	PDVSA	Planta de Distribución El Guamache, Estado Nueva Esparta-Venezuela	Engineering and manufacturing of: 65 Linear Meters of Mechanical Seal, type metal and secondary shoe, metal Wiper type for floating roof tank, Design and supply of Floating Roof Drainage System. Distribution plant El Guamache, Edo. New Sparta	12/3/2004	29/04/2004	34,581.25
73	2004-007		2004	GEN 04 00029	Petrolera Ameriven S.A.	Petrolera Ameriven S.A.	Centro Operativo Bare Edo. Anzoátegui Venezuela	EPC for repair and conversion of storage tank of 50,000 Bls. Replacement of Conical Roof and Last Tank Ring. According to API Requirements 653. Tank for crude oil.	3/5/2004	23/09/2004	533,382.70
72	2004-023		2004	71970/71968	Venoco	Venoco	Guacara Edo. Carabobo Venezuela	Ingeniería, Fabricación, Suministro de Cubierta Interna Flotante,,según API 650 APP H una (1) de 37.6 Ft de Diámetro Para almacenamiento de Benceno, Planta Venoco, Guacara. Edo. Carabobo	18/5/2004	21/06/2004	3,092.24

GENERAL EXPERIENCE SERVICES AND SUPPLY OF PRODUCTS MADE TO MEDIA

#	Project Internal Code	Project Name	Viewing Year	Client project reference number	Client	Owner	Location	Alcance resumido	Start date	Finish date	Amount US\$
71	2004-024		2004	4620004275	PDVSA	PDVSA	Planta de Distribución Catia La Mar Edo. Vargas-Venezuela	EPC for the installation of Jet A1 Floating Storage Tank Suction System. In Aviation fuel distribution plant, Maiquetía.	15/11/2004	Completado	22,147.02
70	2004-063		2004		DSD Venezuela C.A.	ENELVEN	Planta Termozulia Maracaibo, Estado Zulia-Venezuela	EPC for construction of One (1) Tank of 24,000 Bls, according to API 650, for fuel storage. Termozulia thermoelectric plant.	10/5/2004	06/07/2004	683,349.84
69	2004-064		2004		Inelectra C.A.	SINOVENSA	Proyecto Jose Planta Orimulsión Condominio José Edo Anzoátegui-Venezuela	Engineering, Manufacturing, Floating Internal Cover Supply,,according to API 650 APP H. two (2) 200 Ft Diameter (07-T-06 /07-T-08) For Storage of Orimulsion Jose Plant. Edo. Anzoátegui.	8/9/2004	31/12/2005	530,000.00
68	2004-074		2004		West Indies Oil Tampa Tank	West Indies Oil Tampa Tank	5205 Adamo Drive, Tampa Florida 33619	Engineering, Manufacturing, Floating Internal Cover Supply, according to API 650 APP H. two (2) 120 Ft Diameter For Gasoline Storage, West Indies Oil, Antigua.	10/11/2004	15/11/2004	104,744.00
67	2004-101		2004		Jantesa-Temcor	SINOVENSA	Orimulsión Jose Edo Anzoátegui-Venezuela	Engineering and Supply of 4 Geodesic Aluminum Domes, according to API 650 App. G, for tanks 240 ft. in diameter. Orimulsion storage, Orimulsion plant.	16/5/2005	09/05/2006	500,000.00
66	2004-103		2004		Constructora El Ancla	PDVSA	Campo Soto Mapiri Edo. Anzoátegui-Venezuela	EPC for construction of One (1) 500 Bls Tank for Training Water and 1500 Bls Tank for Crude Stabilization, Soto Mapiri Production Field.	19/11/2004	09/02/2005	443,104.15
65	2004-112		2004	4501071584	BARIVEN S.A.	PDVSA	Planta de Distribución Guatire, Estado Miranda-Venezuela	Engineering and manufacturing of: 115 Linear Mts of Mechanical Seal, Metal and Secondary Shoe Type, Metal Wiper Type for Floating Roof Tank, Tk 23 C , Guatire Distribution Plant	16/11/2004	20/12/2004	34,906.27
64	2004-131		2004	4501132243	BARIVEN S.A.	PDVSA	Centro de refinación Paraguaná Refinería Cardón, Estado Falcón-Venezuela	Engineering and manufacturing of: 54 Linear Meters of Mechanical Seal, type metal and secondary shoe, metal Wiper type for floating roof tank, Design and supply of Floating Roof Drainage System. E1-16 , Cardón Refinery, Edo. Falcón	14/4/2005	30/06/2005	35,988.13
63	2002-107		2003	7666	C. y P. Construcciones C.A.	PDVSA	Planta de Distribución Guatire, Edo. Miranda-Venezuela	Supply of 143 ml Primary and Secondary Seal for the tank TK-23_03 of the PDVSA Guatire Distribution Plant.	9/5/2003	23/06/2003	34,853.00
62	2003-013		2003	ITP PA 002 0121 102	ITP Inner Tank Protection México C.A.	ATZCO-PEMEX	Refinería de Lázaro Cárdenas Minatitlan Edo Veracruz México	Engineering, manufacture and supply of a Honey Comb type aluminum floating internal cover, in accordance with Appendix H of API 650, 134' for the TV217 tank of the PEMEX Lazarus Gimbal Refinery.	16/12/2002	24/04/2003	169,350.00
61	2003-031		2003	A.6039/02	Maquinarias y Tecnología S.A.C.	Repsol	Refinería la Pampilla Perú	Engineering, manufacture and supply of a floating aluminium cover type tubular pontoons, in accordance with Appendix H of API 650, 131' for the 31-T-213A tank of the Repsol Refinery Pampilla	2/9/2003	29/12/2003	75,105.35
60	2003-032		2003	512MC781	Emypro	Emypro	Barcelona España	Engineering, manufacture and supply of eight (8) aluminum floating internal casings, in accordance with Appendix H of API 650, one(1) of 46', four(4) of 59' and two (2) of 118' for tanks 21, 22, 23, 24, 25, 26, 27 and 28 of fuel terminal in Barcelona Spain.	11/11/2003	22/03/2004	190,000.00
59	2003-034		2003		Cti Fuel LTDA	ECOPETROL	Santa Fé de Bogotá Colombia	Engineering, manufacture and supply of a floating aluminum floating cover type tubular pontoons, in accordance with Appendix H of API 650 of 200' diameter for ECOPETROL's K-961 tank in Santa Fe de Bogotá.	5/9/2003	18/12/2003	129,547.40
58	2003-036		2003	4500815452	PDVSA Amuay	PDVSA	Centro de Refinación Paraguaná CRP	Manufacture and Supply of 144 ml Primary and Secondary Seal for the TK-82 tank of the AMUAY Refinery	8/6/2003	01/07/2003	46,859.82

GENERAL EXPERIENCE SERVICES AND SUPPLY OF PRODUCTS MADE TO MEDIA

#	Project Internal Code	Project Name	Viewing Year	Client project reference number	Client	Owner	Location	Alcance resumido	Start date	Finish date	Amount US\$
57	2003-039		2003	238-15	Grupo Oram S.A. de C.V.	Pemex Refinación	Refinería General Lázaro Cárdenas de Minatitlán Veracruz México	Engineering, manufacture and supply of a floating aluminium cover type tubular pontoons, in accordance with Appendix H of API 650 of 134' diameter for the tank TV-215 of the General Refinery Lázaro Cárdenas of PEMEX	8/9/2003	30/10/2003	70,000.00
56	2003-042		2003	053	Multiservicios Valdivia	PETROECUADOR	Refinería Esmeralda Ecuador	Engineering, manufacturing and supply of a floating aluminum internal cover type tubular pontoons, in accordance with Appendix H of API 650 of 90' diameter for the TK-1 tank of the PETROECUADOR Emerald Refinery	11/4/2003	30/12/2004	29,853.00
55	2003-052		2003	03-CRP-SO-0053	PDVSA	PDVSA	Centro de Refinación Paraguaná CRP Refinería Cardón	Engineering, manufacture, supply and installation of seven (7) aluminum floating internal covers, in accordance with Appendix H of API 650, one (1) 35', one (1) 39', one (1) 105', two (2) 66' and two (2) 138' tanks for Cardón Refinery tanks A3-01, A5-10, A6-01, A6-02, B4-13, C4-01 and C4-02	15/3/2003	15/03/2004	711,500.52
54	2003-075		2003	50-2003	Organización TERPEL	Organización TERPEL	Planta Terminal de Distribución de Productos del Petróleo Antioquia Medellín Colombia	Engineering, Manufacturing, Floating Internal Cover Supply, according to API 650 APP H one (1) 36 Ft Diameter For Gasoline Storage.	3/11/2003	23/12/2003	11,800.00
53	2003-077		2003		PDVSA Cardón	PDVSA	Centro de Refinación Paraguaná CRP Refinería cardón	Engineering and manufacturing of: 260 Linear Meters of Mechanical Seal, type metal shoe and Secondary, metal Wiper type for floating roof tanks ,ZT 01 and D5-03. Gasoline tank.	24/10/2003	19/12/2003	7,281.77
52	2003-079		2003	302099	Chevron-Texaco	Chevron - Texaco	Planta Deshidratadora Zulia 9. Maracaibo, Estado Zulia-Venezuela	IPC for 20,000 Bls storage tank adequacy. According to API 650. Crude dehydrator plant	28/11/2003	30/08/2004	425,477.58
51	2003-081		2003	4500874308	PDVSA	PDVSA	Centro de refinación Paraguaná Refinería Cardón, Estado Falcón-Venezuela	Engineering and manufacturing of: 340 Linear Mts of Mechanical Seal, metal and secondary shoe type, Metal Wiper type for floating roof tanks, Tk 18 and Tk 201. Gasoline tank.	1/4/2004	10/12/2003	107,617.03
50	2003-082		2003	1073-01	Inelectra C.A.	Z&PLA CEIBA	Estación la Ceiba La Ceiba Edo. Trujillo-Venezuela	EPC for the construction of 10,000 Bls storage tank. According to API 650. Raw. Ceiba Station.	9/1/2004	16/08/2004	372,801.45
49	2003-104		2003	11041/11042	DSD Venezuela C.A.	PDVSA	Planta de Distribución Carenero, Estado Miranda-Venezuela	Engineering and manufacturing of: 143 Linear Mts of Mechanical Seal, metal shoe type and Secondary, metal Wiper type for floating roof tank. Gasoline tank. Carenero Plant	13/2/2004	26/05/2004	62,375.00
48	2003-109		2003	BRVIP-2003-12-19	Bariven S.A.	PDVSA	Planta de Distribución El Guamache, Estado Nueva Esparta-Venezuela	IPC for the adequacy of the LPG distribution system, at the Guamache Distribution plant.	20/1/2004	26/08/2004	656,058.47
47	2001-102		2002	32003086 / 17.12.2001	Refinería Isla Curacao BV	PDVSA	Refinería Isla Curacao	Engineering, manufacturing and supply of 118' aluminum internal floating roof, as appendix H of API 650, for the TK-0643 (petrol) tank of Refinery Isla	4/12/2001	25/02/2002	73,112.00
46	2002-001		2002	4500040729	PETROZUATA	PDVSA	Estación Principal Petrozuata San Diego de Cabrutica Edo. Anzoátegui. Venezuela	Supply (4) Aluminium nozzles for tank TK-950 (Process) of Petrozuata Main Station	8/7/2002	20/09/2002	2,980.00
45	2002-011		2002		Bariven S.A.	PDVSA	Maturín Edo. Monagas	Supply of flat aluminum covers for API separator pits: 3) Covers 31m x 7 m of the Santa Barbara plant in the Weaving	5/5/2002	21/08/2002	121,351.93
44	2002-025		2002	05-SOK ISI 2002	Sokoloil S.A.	Petroindustrial	Refinería Esmeralda Ecuador	Supply of 173 ml Primary Seal for tank TK-Y-T8021 (Crude) of PETROECUADOR Emerald Refinery	4/7/2002	23/09/2002	25,639.00
43	2002-026		2002		PETROCOMERCIAL	PETROCOMERCIAL	Quito Ecuador	Refurbishment of 740 linear meters of Secondary Seals for PETROECUADOR TB-1001 TB-1003 TB-1005 TB-1014 / TA-01 TA-03 / TA-08 TA-09 tanks.	2/10/2002	15/11/2002	41,420.00

GENERAL EXPERIENCE SERVICES AND SUPPLY OF PRODUCTS MADE TO MEDIA

#	Project Internal Code	Project Name	Viewing Year	Client project reference number	Client	Owner	Location	Alcance resumido	Start date	Finish date	Amount US\$
42	2002-040		2002	ITP PA 001 090702	ITP Inner Tank Protection México C.A.	ATZCO	Refinería DE Salamanca México	Engineering, supply, manufacture and installation of an internal floating roof of honey comp type aluminum, in accordance with Appendix H of API 650 for the TV54 tank of the Salamanca Refinery of PEMEX	10/9/2002	17/01/2003	76,585.33
41	2002-041	Upstream Surface Facilities Hammock - EPC 3, Package D	2002	98321-4-0101-CON-01	Tecnoconsult	Petrolera Ameriven S.A.	Centro Operativo Bare Edo. Anzoátegui Venezuela	Engineering, Manufacturing, Construction (IPC) of three tanks in accordance with API 650: 48-TK-081 (diluent), 48-TK-082 (diluent) and 48-TK-013 (diluted crude and water), 80000 Bls, 80000 Bls and 50000 Bls, respectively, includes geodesic domes and aluminium floating internal covers in accordance with APPENDIXes G and H of API 650, for Bare operating centre.	15/8/2002	24/11/2003	2,739,502.94
40	2002-046		2002		Termozulia-Enelven	CORPOELEC	Maracaibo Edo. Zulia Venezuela	Engineering, procurement and construction (IPC) of a 42000 Bls tank, three 24000 Bls tanks and one of 24000 Bls, T-3121 /T-3141/ T-3161 for process water for the ENELVEN ThermoZulia plant, in accordance with API 650. Included: earth movement and foundations	28/10/2002	08/09/2003	1,145,975.57
39	2002-048		2002	32003523	Refinería Isla Curaçao BV	PDVSA	Refinería Isla Curazao	Engineering, manufacturing, supply and supply and installation of three (3) internal floating aluminum casings, according to Appendix H of API650, two (2) of 79' IFR Aluminum and one (1) of 92' for tanks TK-140, TK-141, TK-142 gasoline storage of the Refinery Isla de Curacao	3/7/2002	20/08/2003	271,283.00
38	2002-050		2002	4620003205	PDVSA	PDVSA	Planta de Distribución Catia La Mar Edo. Vargas Venezuela	Engineering, manufacturing, supply and installation of three aluminum floating internal casings, in accordance with Appendix H of API 650, one (1) 42', one (1) of 35'y one (1) of 45', for the TK-140, TK-141 and TK-142 tanks of the Catia La Mar Distribution plant. Includes: supply and assembly Fire System.	24/10/2002	24/01/2003	162,015.97
37	2002-059		2002		UNIPETSA	PETROCOMERCIAL	Ecuador Quito	Fabricación y Suministro de un Sello Primario y Secundario de 56 metros lineales para tanque de techos flotante TA3 de PETROECUADOR.	4/6/2002	11/09/2002	10,360.00
36	2002-073		2002	4500742077	Bariven S.A.	PDVSA	U/E Carito Edo Monagas Venezuela	Supply of flat aluminum covers for API separator pits: (2)Covers 6.8m x 36.4 m	16/9/2002	20/05/2003	93,532.77
35	2002-077		2002	UPS-041-002	Proinpetrol	Unipetsa	Cabecera Poliducto Esmeraldas Quito.	Supply of 70 ml Primary Seal and (1) Drain Hose for tank TK-02 of the PETROECUADOR Cabera Plant	5/6/2002	20/09/2002	7,830.00
34	2002-079		2002	4500014172	SINCOR	PDVSA	Upstream Facilities Project, San diego de Cabrutica, Edo. Anzoátegui	Repair of a 25' aluminum floating internal cover of the TK-3601 tank of the San diego de Cabrutica Upstream Facilities.	30/9/2002	09/12/2002	14,872.57
33	2002-087		2002	053-02	Cti Fuel LTDA	ECOPETROL	Complejo Barranca Bermeja	Engineering, manufacturing and supply of one (1) Hybrid cover according to Appendix H of API 650, for 30 m of ECOPETROL's Barranca Bermeja Complex.	1/11/2002	27/03/2003	56,280.00
32	2000-079		2001	ST2000-2024	S.E.T.I.N.E.M., C.A.	PDVSA	Puerto Miranda Edo. Zulia. Venezuela	Supply and Installation of Parts to Repower: (1) 200' Primary Seal (1) 200' Secondary Seal of the H-4 Tank (Crude) of Puerto Miranda.	13/12/2000	21/02/2001	31,929.17
31	2001-002		2001		RASACAVEN, S.A. Construcciones	PDVSA	Patio de tanque El Tejero, Punta de Mata. Edo. Monagas Venezuela	Engineering, Supply and Advice of installation of two geodesic domes of 120' aluminum and two floating internal covers of 120' aluminum, in accordance with Appendix G and H of API 650, pra the tank TK-9751 (Crude) and TK-9754 (Crude) of the tank yard the Tejero. Includes the supply and installation Design, supply and installation of: (8) Foam Chamber EC	10/7/2001	28/03/2002	475,833.04
30	2001-004		2001		Parker & Drilling	Parker & Drilling	Bogotá Colombia.	Supply of 1212 ml Tub. 3" - Sch 40.	16/1/2001	22/05/2001	80,569.43
29	2001-010		2001	4500575537	Bariven	PDVSA Petróleo S.A.	Refinería Amuay Pto. Fijo Edo. Falcón Venezuela	Engineering, Manufacturing and Supply of four 4" drainage systems for the TK-3 (Petrol), TK-29 (Petrol), TK-103 (Petrol) and TK-106 (Petrol) tanks of the Amuay Refinery	2/10/2001	17/12/2001	34,805.89

GENERAL EXPERIENCE SERVICES AND SUPPLY OF PRODUCTS MADE TO MEDIA

#	Project Internal Code	Project Name	Viewing Year	Client project reference number	Client	Owner	Location	Alcance resumido	Start date	Finish date	Amount US\$
28	2001-013		2001	CD-2619	Confurca C.A.	PDVSA	Ref. PLC / VALCOR Puerto La Cruz Edo. Anzoátegui Venezuela	Engineering, manufacture and supply of four floating ceilings in 100' aluminum, in accordance with Appendix H of API 650 for tanks TK 56x1 (Nafta), TK56x2 (Nafta), TK56x6 (Nafta) and TK 56x7 (Nafta), of the Puerto La Cruz Refinery. VALCOR Project	19/8/2001	20/09/2001	229,916.00
27	2001-017		2001	GCB 030 01	Cti Fuel LTDA	ECOPETROL	Refinería Barranca Barrancabermeja Colombia	Supply of parts for (1) Aluminum Floating Cover Adequacy	4/7/2001	06/07/2001	4,253.00
26	2001-023		2001	2767/1	Metalúrgica Chirica C.A.	PDVSA	Planta Distribución Ciudad Bolívar Edo. Bolívar Venezuela	Engineering, Supply, manufacture and assembly of a 25' aluminum floating internal cover, in accordance with Appendix H of API 650, for the TK-2x1 tank of the Ciudad Bolívar distribution plant	8/6/2001	20/08/2001	34,503.48
25	2001-026		2001	32002831	Refinería Isla Curacao BV	PDVSA	Refinería Isla Curacao	Repair (1) Floating Aluminum Membrane by Caustic Soda Exhaust tank TK-0659 (Gasoline) at Refinería Isla.	18/6/2001	30/07/2001	27,500.00
24	2001-040		2001		SINCOR	PDVSA	Cerro Negro Morichal Edo. Monagas.	Supply of (9) Seals Foam Chamber	1/11/2001	30/11/2001	5,000.00
23	2001-043		2001	2036	Lubvenca de Occidente C.A.	PDVSA	Planta Distribución El Vigía Edo. Mérida Venezuela	Engineering, manufacturing, supply and installation of a 41' aluminum floating internal cover, in accordance with Appendix H of API 650, for the TK-18 (Petrol) tank of the Vigía Distribution Plant.	02/07/2001	15/08/2001	16,757.29
22	2001-044	Conditioning of the Fire Water System at the Jusepin Extraction Plant.	2001	4600000980	PDVSA Gas S.A.	PDVSA	JUSEPIN	Excavation and boat of material, Filling and Compaction, Replacement of Sly and Drocals. Supply of pipes and Hydrants, Hydrant Relocation, Pre-manufacturing, installation and testing.	22/8/2001	03/07/2002	265,762.87
21	2001-049		2001	3200298086000786	Refinería Isla Curacao BV	PDVSA	Refinería Isla Curacao	Engineer, manufacture, supply and installation of 118' aluminum floating internal cover, in accordance with Appendix H of API 650, for the TK-0642 (Petrol) tank of the Curacao Island Refinery	12/6/2002	21/11/2002	193,754.00
20	2001-064		2001		PDVSA Petróleo S.A.	PDVSA Petróleo S.A.	Refinería Amuay Pto. Fijo Edo. Falcón Venezuela	Supply and Installation: (1) Australian Tank of 10000 Bls, for Amuay Refinery Plant Stop Service	26/10/2001	15/12/2001	82,837.74
19	2001-066		2001	24302B67	Electromecánico Industrial del Zulia C.A.	PDVSA	La Concepción. Edo. Zulia Venezuela	Design, supply and pre-manufacturing of two (2) Tanks 12000 Bls in accordance with API 650, T-1S501A and B (raw), for the Concepción Plant, Edo. Zulia.	21/8/2001	23/03/2002	125,155.34
18	2001-068		2001	2487	Lubvenca de Occidente C.A.	PDVSA	Puerto Miranda Edo. Zulia. Venezuela	Manufacture and supply of 160 primary and secondary seal for the TK G4 tank in Puerto Miranda	15/10/2001	17/07/2002	48,607.31
17	2001-069		2001	01-CRP-SO-0159	Shaw Lancas C.A.	PDVSA	Refinería Amuay Pto. Fijo Edo. Falcón Venezuela	Engineering, supply and pre-manufacturing of one (1) 60000 Bls tank, Tk-199, in accordance with API 650, for liquid sulfur storage at the Amuay Refinery.	8/11/2001	30/07/2002	254,394.70
16	2001-091		2001	7653	C. y P. Construcciones C.A.	PDVSA	Planta distribución Carenero Edo. Miranda Venezuela	Supply of one (4) Primary and Secondary Seals of 143.63 ml for the Tk-6 tank (Petrol) of the Carenero Distribution Plant and Tk 4 tanks of 61.23 ml, Tk 7 of 76.62 ml and Tk 8 of 76.62 ml Cantinas Distribution Plant.	7/11/2001	17/12/2001	93,103.95
15	2001-097		2001	4500596614	Bariven S.A.	PDVSA	El Tigre Edo. Anzoátegui Venezuela.	Supply of (4) Arrest Flames 4"-	11/12/2001	14/01/2002	12,858.99

GENERAL EXPERIENCE SERVICES AND SUPPLY OF PRODUCTS MADE TO MEDIA

#	Project Internal Code	Project Name	Viewing Year	Client project reference number	Client	Owner	Location	Alcance resumido	Start date	Finish date	Amount US\$
14	1999-020		1999	Archivo	Metalúrgica Chirica C.A.	PDVSA	Planta Distribución San Tome Edo. Anzoátegui Venezuela	Engineering, supply and installation of internal 25' aluminum floating roof, in accordance with Appendix H of API 650, for storage tank of interface products 02-TK-09 of the San Tome Plant.	15/10/1999	04/01/2000	18,684.89
13	2000-008		2000	TKS CTNS-CLM-11-00	Constructora 1 de Marzo C.A.	PDVSA	Planta distribución Catia la Mar y Cantina Edo. Vargas Venezuela	Engineering and supply of three (6) aluminum floating covers according to API 650 Appendix H, 80', 35' and 45' tanks for the TK-21 (Petrol), TK-9 (AV-gas), TK-10 (AV gas), Catia La Mar distribution plant and Tk-05 (petrol), Tk -06 (petrol) and Tk-09 (petrol) distribution plant	15/11/2000	02/01/2001	221,912.17
12	2000-014		2000	1032 1031 1030	Lubvenca de Occidente C.A.	PDVSA	Planta Distribución San Lorenzo Edo. Zulia Venezuela	Engineering and supply of two (2) aluminum floating casings according to API 650 Appendix H, 117' and 52' for the TK-7 (Petrol) and TK-9 (Interface) tanks of the San Lorenzo Distribution Plant	6/6/2000	21/09/2000	101,468.43
11	2000-028		2000	1992227682542076	ISI, Asesoría y Servicios Industriales C.A.	PDVSA	Edo. Anzoátegui. Venezuela	Sist calculations. c/ Fire Supply of: (112) Ton Plates A36 (220) NOZZLES BETE N4W (100) Nozzles BETE N6W (2) Foam Chamber FC 4.0 (2) Foam Chamber FC 3.0 (1) Foam Chamber FC 2.5	2/8/2001	01/10/2001	124,405.46
10	2000-035	Tank seals No. 14 Punta de Palmas.	2000	MS#000058	Monserca, S.A.	PDVSA	Palmarejo Estado Zulia Venezuela	Supply of: (1) 80' Primary Seal (1) 80' Secondary Seal for TK-22 (Gasoline) of Catia La Mar Distribution Plant	24/7/2000	16/10/2000	47,314.41
9	2000-038	Maintenance Tanks Metropolitan District	2000	09238 - 11566 -07664	C. y P. Construcciones C.A.	PDVSA	Planta distribución Catia la Mar Edo. Vargas Venezuela	Supply of: (1) 80' Primary Seal (1) 80' Secondary Seal for TK-22 (Gasoline) of Catia La Mar Distribution Plant	16/4/2001	21/06/2001	76,305.45
8	2000-045	Olefinas I &II Environmental Project	2000	3226 3227 3228	Electricidad e Instrumentación C.A. ELINCA	PDVSA	Complejo Tablazo Edo. Zulia Venezuela	Engineering, procurement and construction of four API 650 tanks: TK-7807 (Esqualized Waste Water) of 34000 Bls , TK-7809 (Washing Water) of 1500 Bls, TK- 7805 (Caustica Soda) of 7500 Bls and TK-7803 (Caustica Soda) of 8000 Bls, prar el Tablazo Petrochemical Complex. Includes supply and installation of : (1) 69' Primary Seal (1) 69' Secondary Seal.	2/10/2000	23/02/2001	163,020.00
7	2000-054	Major Maintenance of PDVSA West Tanks	2000	1173	Luvenca de Occidente C.A.	PDVSA	Puerto Miranda Edo. Zulia. Venezuela	Supply and Advice of: (2) 160' Primary Seal and (2) 160' Secondary Seal for Tanks E-5 (crude) and D-3 (raw) of Puerto Miranda.	21/8/2001	12/07/2001	90,487.45
6	2000-056	Geodesic Dome Supply, Aluminum Floating Internal Cover and Fire System in	2000	46000003258	Constructora 1 de Marzo C.A.	PDVSA PETROLEO S	Refinería PLC Puerto La Cruz Edo. Anzoátegui	Engineering, Supply and installation of an 80' geodesic aluminum dome and an 80' aluminum floating internal cover, in accordance with Appendix G and H of API 650, for the TK-35X2 tank (petrol) of the Puerto La Cruz Refinery	15/11/2001	26/11/2002	284,897.56
5	2000-057		2000		MONSERCA C.A.	PDVSA	Palmarejo de Mara Edo. Zulia Venezuela	Engineering, Supply and Advice for the installation of a 118' aluminum geodesic dome and an 118' aluminum floating internal cover, in accordance with Appendix G and H of API 650, for the TK-6 Tank (Crude) of Palmarejo de Mara	3/1/2001	22/11/2001	212,268.19
4	2000-063		2000		TRIME, C.A.	TRIME C.A.	Edo. Anzoátegui. Venezuela	Sist calculations. c/ Fire Supply of: (88) BETE N6W Nozzles (3) Foam Chamber FC 3.0 (2) Foam Chamber FC 4.0	2/10/2000	28/10/2000	29,206.00
3	2000-073	Supply of coil and parts for tank cover K-805 Ecopetrol	2000		Cti Fuel LTDA	ECOPETROL	Refinería Barranca Barranca Bermeja Colombia.	Supply of parts for a 120' aluminum floating internal cover, in accordance with Appendix H of API 650, for the TK-805 (Petrol) tank of the Barranca Bermeja Refinery	8/2/2001	28/02/2001	23,036.00
2	1999-004	Fire Sistem Motatan	1999	68011	PDM	PDVSA	Motatan II Venezuela	Engineering and Supply of Foam Provider System for Washing Tank, Plus Motatan II Tk T-205 Construction and Assembly Service	19/1/1999	08/09/1999	226,775.00
1	1999-015		1999		Bariven S.A.	PDVSA	Planta Carenero Carenero Edo. Miranda Venezuela	Engineering and supply of Crude Spill Collection System (2) Oil Skimmer, for Carenero plant	10/8/1999	15/02/2000	121,252.03

MEMBRANAS INTERNAS FLOTANTES DE ALUMINIO Y SELLOS PARA TANQUES API650

OWNER	LOCATION	PRODUCT TYPE	SIZE (Ft)	YEAR	PURCHASER	CONTACT	Phone number
PETROPERU	Conchan, Peru	IFR Full contact type	130,0	2020	DEMEM	Wilder Moreno	+51 964 582 336
PETROPERU	Conchan, Peru	IFR Full contact type	150,0	2020	DEMEM	Wilder Moreno	+51 964 582 336
BIOMAX	Planta Mulalo, Colombia	IFR Pontoon Type	45,0	2020	BIOMAX	Germán Rivera	
BIOMAX	Planta Mulalo, Colombia	IFR Pontoon Type	45,0	2020	BIOMAX	Germán Rivera	
BIOMAX	Planta Mulalo, Colombia	IFR Pontoon Type	25,0	2020	BIOMAX	Germán Rivera	
BIOMAX	Planta Mulalo, Colombia	IFR Pontoon Type Hybrid SS-Al	25,0	2020	BIOMAX	Germán Rivera	
ECOPETROL	Barrancabermeja, Colombia	IFR Pontoon Type Hybrid SS-Al	100,0	2019	ECOPETROL	Jose Rojas	
EP PETROECUADOR	Pascuales Guayaquil, Ecuador	IFR Full contact type	123,0	2019	CONSORCIO INDUTANQUES	Elias Valencia	593 4 2895494
EP PETROECUADOR	Pascuales Guayaquil, Ecuador	IFR Full contact type	53,0	2019	CONSORCIO INDUTANQUES	Elias Valencia	593 4 2895494
ECOPETROL	Barrancabermeja, Colombia	IFR Pontoon Type Hybrid SS-Al	120,0	2019	ECOPETROL	Sandra Angarita	
ECOPETROL	Campo Teca, Colombia	EFR Primary & Secondary Seal	115,0	2019	ECOPETROL	Alexander Bermudez	57(313) 8098154
REF. DE MANGUINHOS	Rio de Janeiro, Brazil	IFR Pontoon Type/Ponton	150,0	2018	REFINARIA MANGUINHOS	Gilson Faissal	55 (21) 3613 5530
GSEZ	Owendo, Gabon	IFR Pontoon Type	62,0	2018	MAHATHI INFRA SERVICES	P Srinivasa Rao	91(40) 40023338
GSEZ	Owendo, Gabon	IFR Pontoon Type	62,0	2018	MAHATHI INFRA SERVICES	P Srinivasa Rao	91(40) 40023338
GSEZ	Owendo, Gabon	IFR Pontoon Type	62,0	2018	MAHATHI INFRA SERVICES	P Srinivasa Rao	91(40) 40023338
GSEZ	Owendo, Gabon	IFR Pontoon Type	72,0	2018	MAHATHI INFRA SERVICES	P Srinivasa Rao	91(40) 40023338
GSEZ	Owendo, Gabon	IFR Pontoon Type	72,0	2018	MAHATHI INFRA SERVICES	P Srinivasa Rao	91(40) 40023338
RECOPE	Limon, Costa Rica	IFR Full contact type	188,0	2018	RECOPE		
ECOPETROL	Chichimene, Colombia	IFR Pontoon Type	70,0	2018	ECOPETROL	Ramiro Vidal	
ECOPETROL	Chichimene, Colombia	IFR Pontoon Type	70,0	2018	ECOPETROL	Ramiro Vidal	
SINOVEN SA	Jose Anzoategui, Venezuela	IFR Pontoon Type	200,0	2018	ISIVEN, CA	Carlos Felizzola	
YPFB	Santa Cruz, Bolivia	IFR Pontoon Type	85,0	2018	INDIGO ENERGY INT		
YPFB	Santa Cruz, Bolivia	IFR Pontoon Type	85,0	2018	INDIGO ENERGY INT		
YPFB	Senkata, Bolivia	IFR Pontoon Type	85,0	2018	INDIGO ENERGY INT		
YPFB	Senkata, Bolivia	IFR Pontoon Type	85,0	2018	INDIGO ENERGY INT		
YPFB	Oruro, Bolivia	IFR Pontoon Type	57,0	2018	INDIGO ENERGY INT		
ECOPETROL	Est. Teca Cocorna, Colombia	EFR Primary & Secondary Seal	98,0	2018	ECOPETROL	José Jacob	3715300
ECOPETROL	Barrancabermeja, Colombia	EFR Secondary Seal	197,0	2018	ECOPETROL	José Jacob	3715300
BIOMAX	Facatativa, Colombia	IFR Pontoon Type	42,0	2017	BIOMAX	Harry Devia	+57+3138893802
TERPEL	Facatativa, Colombia	IFR Pontoon Type	33,0	2017	TERPEL	Ubeimar Verano	+57 3164726354
TERPEL	Florencia, Colombia	IFR Pontoon Type	35,0	2017	OIL&GAS ENERGY	Luis Arevalo	+57 3142963506
ECOPETROL	Barrancabermeja, Colombia	IFR Pontoon Type Hybrid SS-Al	120,0	2017	ECOPETROL	Ludwing Plata	+57 3174576176
ECOPETROL	Barrancabermeja, Colombia	EFR Primary & Secondary Seal	84,0	2017	ECOPETROL	Ludwing Plata	571 317 457 6176
ECOPETROL	Chichimene, Colombia	IFR Full contact type	80,0	2017	CONSORCIO FH	Jose Serrato	571-8-429 1248
PDVSA	Jose, Venezuela	IFR Full contact type	140,0	2016	PDVSA	Denny Silva	
PDVSA	Jose, Venezuela	IFR Full contact type	140,0	2016	PDVSA	Denny Silva	
PDVSA	Zuata, Venezuela	IFR Full contact type	140,0	2016	PDVSA	Denny Silva	
RECOPE	Limon, Costa Rica	IFR Full contact type	140,0	2016	RECOPE		
RECOPE	Limon, Costa Rica	IFR Full contact type	145,0	2016	RECOPE		
ECOPETROL	Chichimene, Colombia	IFR Pontoon Type	72,0	2016	ECOPETROL		
PETROECUADOR	La Libertad, Ecuador	EFR Primary & Secondary Seal	30,0	2016	CONSTRUSOLEODS	Franklin Zambran0	
REFINERIA ISLA	Willemstad, Curacao	EFR Primary Seal	290,0	2016	PETROINDUSTRIAL	Leniengs Covarrubia	+5999 690 2992
REFINERIA ISLA	Willemstad, Curacao	EFR Secondary Seal	290,0	2016	PETROINDUSTRIAL	Leniengs Covarrubia	+5999 690 2992
YPFB	Campo Margarita, Bolivia	EFR Primary & Secondary Seal	80,0	2016	CARLOS CABALLERO	Ana Caballero	591 3 349 2929
PETROECUADOR	La Libertad, Ecuador	EFR Primary & Secondary Seal	170,0	2016	CONSTRUSOLEODS	Franklin Zambrano	

MEMBRANAS INTERNAS FLOTANTES DE ALUMINIO Y SELLOS PARA TANQUES API650

OWNER	LOCATION	PRODUCT TYPE	SIZE (Ft)	YEAR	PURCHASER	CONTACT	Phone number
PETROPERU	Talara Refinery, Peru	EFR Primary & Secondary Seal	120,0	2016	FIMA		
PETROPERU	Talara Refinery, Peru	EFR Primary & Secondary Seal	180,0	2016	FIMA		
REFINERIA ISLA	Bullenbay, Curacao	EFR Primary & Secondary Seal	275,0	2016	PETROINDUSTRIAL	Leniengs Covarrubia	+5999 690 2992
PEMEX	Ciudad Madero, México	IFR Full contact type	73,0	2015	TAPIA	Ricardo Manzanilla	+ 5250-0377
PEMEX	Ciudad Madero, México	IFR Full contact type	73,0	2015	TAPIA	Ricardo Manzanilla	+ 5250-0377
BIOMAX	Facatativá, Colombia	IFR Pontoon Type	45,0	2015	BIOMAX	Liliana Ayala	l.ayala@biomax.co
ECOPETROL	Barrancabermeja, Colombia	IFR Pontoon Type	25,0	2015	ECOPETROL	German Mantilla	
PDVSA	Cardon, Venezuela	EFR Primary & Secondary Seal	100,0	2015	PDVSA		
PEMEX	Tapachula, México	IFR Full contact type	62,0	2014	FCI DEL CENTRO	Rogelio Samadi	52 (833) 217-6141
PEMEX	Tapachula, México	IFR Full contact type	62,0	2014	FCI DEL CENTRO	Rogelio Samadi	53 (833) 217-6141
PEMEX	Tapachula, México	IFR Full contact type	32,0	2014	FCI DEL CENTRO	Rogelio Samadi	54 (833) 217-6141
PEMEX	Cangrejera, México	IFR Pontoon Type	134,0	2014	FCI DEL CENTRO	Rogelio Samadi	55 (833) 217-6141
PDVSA	El Palito, Venezuela	IFR Pontoon Type	154,0	2014	PDVSA		
PDVSA	El Tigre, Venezuela	IFR Pontoon Type	109,0	2014	PETROPIAR		
ECOPETROL	Barranca Bermeja, Colombia	IFR Pontoon Type Hybrid SS-Al	80,0	2014	CONSORCIO FR		
ECOPETROL	Castilla Meta, Colombia	IFR Full contact type	100,0	2014	CONEQUIPOS-INGAF	Guillermo Penagos	(57) 310 3006564
ECOPETROL	Castilla Meta, Colombia	IFR Full contact type	100,0	2014	CONEQUIPOS-INGAF	Guillermo Penagos	(57) 310 3006564
ECOPETROL	Castilla Meta, Colombia	IFR Full contact type	50,0	2014	CONEQUIPOS-INGAF	Guillermo Penagos	(57) 310 3006564
ECOPETROL	Castilla Meta, Colombia	IFR Full contact type	50,0	2014	CONEQUIPOS-INGAF	Guillermo Penagos	(57) 310 3006564
ECOPETROL	Acacias, Colombia	IFR Full contact type	20,0	2014	CONEQUIPOS	Guillermo Penagos	(57) 310 3006564
BORCO	Freeport, Bahamas	IFR Pontoon Type	206,0	2014	TAMPA TANK	David Aldana	+1813 2414261
BORCO	Freeport, Bahamas	IFR Pontoon Type	206,0	2014	TAMPA TANK	David Aldana	+1813 2414261
ZEUSS PETROLEUM	Cartago, Colombia	IFR Pontoon Type	35,0	2014	ZEUSS PETROLEUM	Gabriel Correa	+57 3127910996
PDVSA	El Palito, Venezuela	IFR Pontoon Type	172,0	2013	PDVSA	Miguel Kanan	+58 242 3603274
ZEUSS PETROLEUM	Girardota-Antoquia, Colombia	IFR Pontoon Type	32,0	2013	ZEUSS PETROLEUM	Gabriel Correa	+57 3127910996
ZEUSS PETROLEUM	Girardota-Antoquia, Colombia	IFR Pontoon Type	32,0	2013	ZEUSS PETROLEUM	Gabriel Correa	+57 3127910996
ZEUSS PETROLEUM	Girardota-Antoquia, Colombia	IFR Pontoon Type	29,0	2013	ZEUSS PETROLEUM	Gabriel Correa	+57 3127910996
ZEUSS PETROLEUM	Girardota-Antoquia, Colombia	IFR Pontoon Type	17,0	2013	ZEUSS PETROLEUM	Gabriel Correa	+57 3127910996
EXXON-MOBIL	Facatativa, Colombia	IFR Pontoon Type	50,0	2013	TERPEL		
TRINMAR	Point Fortin, Trinidad & Tobago	IFR Pontoon Type	46,0	2013	DAMUS LIMITED	Dennis Mahabir	868 657 7351
TERPEL	Mansilla, Colombia	IFR Full contact type	33,0	2012	PRODITANQUES	Rafael Hoyos	(57 4) 470 5192
TERPEL	Mansilla, Colombia	IFR Full contact type	33,0	2012	PRODITANQUES	Rafael Hoyos	(57 4) 470 5192
TERPEL	Chimita, Colombia	IFR Full contact type	34,0	2012	PRODITANQUES	Rafael Hoyos	(57 4) 470 5192
TERPEL	Florencia, Colombia	IFR Pontoon Type	25,0	2012	PRODITANQUES	Rafael Hoyos	(57 4) 470 5192
TERPEL	Pereira, Colombia	IFR Full contact type	35,0	2012	PRODITANQUES	Rafael Hoyos	(57 4) 470 5192
PDVSA	El Palito, Venezuela	IFR Pontoon Type	98,4	2012	PDVSA	Miguel Kanan	+58 242 3603274
PDVSA	El Palito, Venezuela	IFR Pontoon Type	196,9	2012	PDVSA	Miguel Kanan	+58 242 3603274
ECOPETROL	Castilla, Colombia	IFR Full contact type	50,0	2012	TECNITANQUES	Carlos Linares	+57 1 7426613
ECOPETROL	Castilla, Colombia	IFR Full contact type	50,0	2012	TECNITANQUES	Carlos Linares	+57 1 7426613
CANACOL ENERGY	Yopal, Colombia	IFR Pontoon Type	19,7	2012	SAR ENERGY		
CANACOL ENERGY	Yopal, Colombia	IFR Pontoon Type	19,7	2012	SAR ENERGY		
COSAN	Araucaria, Brasil	IFR Pontoon Type	179,9	2011	EMCO-IKE	Rubens Rebello	+55 21 2489 4284
YPFB	Campo Margarita, Bolivia	EFR Primary & Secondary Seal	81,6	2011	CARLOS CABALLERO	Ana Caballero	591 3 349 2929
YPFB	Campo Margarita, Bolivia	EFR Primary & Secondary Seal	80,0	2011	CARLOS CABALLERO	Ana Caballero	591 3 349 2929
PETROECUADOR	La Libertad, Ecuador	EFR Primary & Secondary Seal	123,3	2011	UNIPETSA	Luis Arauz	+593 2 252 7509

MEMBRANAS INTERNAS FLOTANTES DE ALUMINIO Y SELLOS PARA TANQUES API650

OWNER	LOCATION	PRODUCT TYPE	SIZE (Ft)	YEAR	PURCHASER	CONTACT	Phone number
PETROECUADOR	La Libertad, Ecuador	EFR Primary & Secondary Seal	123,3	2011	UNIPETSA	Luis Arauz	+593 2 252 7509
PDVSA	Refineria El Palito, Venezuela	EFR Primary & Secondary Seal	67,0	2011	PDVSA		
PDVSA	Refineria El Palito, Venezuela	EFR Primary & Secondary Seal	100,0	2011	PDVSA		
PDVSA	Refineria El Palito, Venezuela	EFR Primary & Secondary Seal	172,0	2011	PDVSA		
PDVSA	Refineria El Palito, Venezuela	EFR Primary & Secondary Seal	100,0	2011	PDVSA		
PDVSA	Jose, Venezuela	IFR Pontoon Type	200,0	2010	SINOVENSA	Jesus Arocha	+582812702375
PDVSA	Jose, Venezuela	IFR Pontoon Type	200,0	2010	SINOVENSA	Jesus Arocha	+582812702375
REFINERIA ISLA	Bullenbay, Curacao	IFR Pontoon Type	114,8	2010	REFINERIA ISLA	Igor Iturbe	+5999 466 5254
REFINERIA ISLA	Bullenbay, Curacao	IFR Pontoon Type	114,8	2010	REFINERIA ISLA	Igor Iturbe	+5999 466 5254
COSAN	Araucaria, Brasil	IFR Pontoon Type	179,9	2010	EMCO-IKE	Rubens Rebello	+55 21 2489 4284
ECOPETROL	Monterrey, Colombia	EFR Primary & Secondary Seal	190,0	2010	CTI FUEL	Alejandro Sanchez	+57 1 522 2594
ETHYLCHEM LTD	Point a Piere, Trinidad	IFR Pontoon Type	180,0	2009	WELDFAB LIMITED	Harikrishna Chankadyal	+1 868 6591034
ETHYLCHEM LTD	Point a Piere, Trinidad	IFR Pontoon Type	180,0	2009	WELDFAB LIMITED	Harikrishna Chankadyal	+1 868 6591034
OLDUCTOS LLANOS	Rubiales, Colombia	IFR Pontoon Type	100,0	2009	TECNITANQUES	Carlos Linares	+57 1 7426613
OLDUCTOS LLANOS	Rubiales, Colombia	IFR Pontoon Type	100,0	2009	TECNITANQUES	Carlos Linares	+57 1 7426613
REFINERIA ISLA	Bullenbay, Curacao	IFR Pontoon Type	275,6	2009	REFINERIA ISLA	Igor Iturbe	+5999 466 5254
REFINERIA ISLA	Bullenbay, Curacao	IFR Pontoon Type	275,6	2009	REFINERIA ISLA	Igor Iturbe	+5999 466 5254
VOPAK	Freeport, Bahamas	IFR Pontoon Type	206,0	2009	TAMPA TANK	Fred Riccio	+1 8132414261
VOPAK	Freeport, Bahamas	IFR Pontoon Type	206,0	2009	TAMPA TANK	Fred Riccio	+1 8132414261
REFINERIA ISLA	Bullenbay, Curacao	IFR Pontoon Type	196,9	2009	REFINERIA ISLA	Igor Iturbe	+5999 466 5254
REFINERIA ISLA	Bullenbay, Curacao	IFR Pontoon Type	196,9	2009	REFINERIA ISLA	Igor Iturbe	+5999 466 5254
ALBAPETROLEOS DEL SALVADOR	Acajutla, Salvador	IFR Pontoon Type	100,0	2008	MONELCA	Jorge Vieytez	+503 2248 8701
ALBAPETROLEOS DEL SALVADOR	Acajutla, Salvador	IFR Pontoon Type	100,0	2008	MONELCA	Jorge Vieytez	+503 2248 8701
ALBAPETROLEOS DEL SALVADOR	Acajutla, Salvador	IFR Pontoon Type	70,0	2008	MONELCA	Jorge Vieytez	+503 2248 8701
ALBAPETROLEOS DEL SALVADOR	Acajutla, Salvador	IFR Pontoon Type	70,0	2008	MONELCA	Jorge Vieytez	+503 2248 8701
COASTAL DOMINICANA	S. Pedro Macoris, R. Dominicana	IFR Pontoon Type	90,5	2008	T & C INGENIERIA	Enio Cerquetella	+3907332476
COASTAL DOMINICANA	S. Pedro Macoris, R. Dominicana	IFR Pontoon Type	90,5	2008	T & C INGENIERIA	Enio Cerquetella	+3907332476
COASTAL DOMINICANA	S. Pedro Macoris, R. Dominicana	IFR Pontoon Type	90,5	2008	T & C INGENIERIA	Enio Cerquetella	+3907332476
COASTAL DOMINICANA	S. Pedro Macoris, R. Dominicana	IFR Pontoon Type	90,5	2008	T & C INGENIERIA	Enio Cerquetella	+3907332476
COASTAL DOMINICANA	S. Pedro Macoris, R. Dominicana	IFR Pontoon Type	128,3	2008	T & C INGENIERIA	Enio Cerquetella	+3907332476
COASTAL DOMINICANA	S. Pedro Macoris, R. Dominicana	IFR Pontoon Type	128,3	2008	T & C INGENIERIA	Enio Cerquetella	+3907332476
PETROPERU	Perú	IFR Pontoon Type	20,0	2008	A&P INTERNACIONAL S.A.C.	Arturo Freyre	+51-12426844
BIOMAX	Facatativá, Colombia	IFR Pontoon Type	35,1	2008	CTI FUEL LTDA	Alejandro Sanchez	(57 1) 615 3053
BIOMAX	Facatativá, Colombia	IFR Pontoon Type	35,1	2008	CTI FUEL LTDA	Alejandro Sanchez	(57 1) 615 3053
BIOMAX	Facatativá, Colombia	IFR Pontoon Type	35,1	2008	CTI FUEL LTDA	Alejandro Sanchez	(57 1) 615 3053
VENOCO	El Tablazo, Venezuela	IFR Pontoon Type	49,2	2008	VENOCO	Enrique Cosse	+58 241 5645411
PDVSA	El Palito, Venezuela	IFR Pontoon Type	160,0	2008	PDVSA	Miguel Kanan	+58 242 3603274
PDVSA	Jose, Venezuela	IFR Pontoon Type	200,0	2008	SINOVENSA	Jesus Arocha	+58 2812702375
PDVSA	CR Paraguana, Venezuela	IFR Pontoon Type	105,0	2008	COMYTEL	Ysmenia Dewendt	+58 4242472928
PDVSA	CR Paraguana, Venezuela	IFR Pontoon Type	105,0	2008	COMYTEL	Ysmenia Dewendt	+58 4242472928
PDVSA	CR Paraguana, Venezuela	IFR Pontoon Type	105,0	2008	COMYTEL	Ysmenia Dewendt	+58 4242472928
PDVSA	CR Paraguana, Venezuela	IFR Pontoon Type	66,0	2008	COMYTEL	Ysmenia Dewendt	+58 4242472928
PDVSA	CR Paraguana, Venezuela	IFR Pontoon Type	53,0	2008	COMYTEL	Ysmenia Dewendt	+58 4242472928
PDVSA	CR Paraguana, Venezuela	IFR Pontoon Type	30,0	2008	COMYTEL	Ysmenia Dewendt	+58 4242472928
METAPETROLEOS	Guaduas, Colombia	IFR Pontoon Type	30,0	2008	CTI FUEL LTDA	Alejandro Sanchez	(57 1) 615 3053

MEMBRANAS INTERNAS FLOTANTES DE ALUMINIO Y SELLOS PARA TANQUES API650

OWNER	LOCATION	PRODUCT TYPE	SIZE (Ft)	YEAR	PURCHASER	CONTACT	Phone number
ECOPETROL	Barrancabermeja, Colombia	IFR Pontoon Type	140,0	2008	CTI FUEL LTDA	Alejandro Sanchez	(57 1) 615 3053
PETROCOMERCIAL	Barbasquillo, Ecuador	IFR Pontoon Type	76,1	2008	ALRUT, SA	Flavio Caicedo	+593 42887858
PDVSA	Jose, Venezuela	EFR Primary & Secondary Seal	227,0	2008	PDVSA	Orlando Salazar	+58 281-420 3814
PDVSA	Jose, Venezuela	EFR Primary & Secondary Seal	227,0	2008	PDVSA	Orlando Salazar	+58 281-420 3814
ECOPETROL	Yumbo, Colombia	EFR Primary & Secondary Seal	133,9	2008	CTI FUEL	Alejandro Sanchez	+57 1 522 2594
PETROCOMERCIAL	Refineria Esmeralda, Ecuador	IFR Pontoon Type	90,0	2007	RECUBRITEK	Victor Alvarez	593 42 912106
TERPEL	Mamonal, Colombia	IFR Full contact type	31,8	2007	PRODITANQUES	Freddie Nazzer Nieves	(571)827 5496
TERPEL	Mamonal, Colombia	IFR Full contact type	50,0	2007	PRODITANQUES	Freddie Nazzer Nieves	(571)827 5496
TERPEL	Mamonal, Colombia	IFR Full contact type	36,6	2007	PRODITANQUES	Freddie Nazzer Nieves	(571)827 5496
TERPEL	Mamonal, Colombia	IFR Full contact type	33,5	2007	PRODITANQUES	Freddie Nazzer Nieves	(571)827 5496
PETRO-TRIN	Tobago, Trinidad & Tobago	IFR Pontoon Type	52,0	2007	DAMUS LIMITED	Beny Bhola	868 6579142
PETRO-TRIN	Tobago, Trinidad & Tobago	IFR Pontoon Type	40,0	2007	DAMUS LIMITED	Beny Bhola	868 6579142
PDVSA	Bajo Grande, Venezuela	IFR Pontoon Type	160,5	2007	PDVSA	Manuel Jimenez	+58 261 806 6078
ECOPETROL	Barrancabermeja, Colombia	IFR Pontoon Type	100,0	2007	ECOPETROL	Alejandro Sanchez	(57 1) 615 3053
PETROCOMERCIAL	Guayaquil, Ecuador	EFR Primary & Secondary Seal	98,0	2007	UNIPETSA	Diego Cuevas	+593 2 2274402
PDVSA	Refineria Amuay, Venezuela	EFR Secondary Seal	119,0	2007	PDVSA-LAGOVEN	Angélica Perozo	+58 269 240 1024
PDVSA	Refineria Amuay, Venezuela	EFR Secondary Seal	119,0	2007	PDVSA-LAGOVEN	Angélica Perozo	+58 269 240 1024
PDVSA	Guamache, Venezuela	EFR Primary & Secondary Seal	59,0	2007	XACOBEO	Leonides E. Arcia	+58 212 952 5975
PDVSA	Bajo Grande, Venezuela	EFR Primary & Secondary Seal	98,4	2007	INSERCA	Alfonzo Vanni	+58 267 414 7022
PDVSA	Guamache, Venezuela	EFR Primary & Secondary Seal	108,3	2007	PDVSA	Cesar López	+58 281 260 2481
PETROCOMERCIAL	Cabecera, Ecuador	EFR Primary & Secondary Seal	70,0	2007	SOKOLOIL	Galo Aguirre	+593 2 244 2268
PETROCOMERCIAL	Cabecera, Ecuador	EFR Primary & Secondary Seal	129,4	2007	SOKOLOIL	Galo Aguirre	+593 2 244 2268
PETROCOMERCIAL	Cabecera, Ecuador	EFR Primary & Secondary Seal	100,0	2007	SOKOLOIL	Galo Aguirre	+593 2 244 2268
PETROCOMERCIAL	Cabecera, Ecuador	EFR Primary & Secondary Seal	100,0	2007	SOKOLOIL	Galo Aguirre	+593 2 244 2268
ECOPETROL	Yumbo, Colombia	EFR Primary & Secondary Seal	98,4	2007	CTI FUEL	Alejandro Sanchez	+57 1 522 2594
ECOPETROL	Cartagena, Colombia	IFR Pontoon Type	180,0	2006	CTI FUEL LTDA	Alejandro Sanchez	(57 1) 615 3053
ECOPETROL	Barranca Bermeja, Colombia	IFR Pontoon Type	200,0	2006	CTI FUEL LTDA	Alejandro Sanchez	(57 1) 615 3053
SINOVEN SA	Patio PTO, Venezuela	IFR Pontoon Type	200,0	2006	SINOVEN SA	Jorge Moreno	58 281 2749999
COASTAL DOMINICANA	S. Pedro Macoris, R.Dominicana	IFR Pontoon Type	88,0	2006	P.D.G. INDUSTRIAL,	Pedro Dominguez	1 809-565-0055
TERPEL	Buga, Colombia	IFR Full contact type	49,9	2006	PRODITANQUES	Freddie Nazzer Nieves	(571)827 5496
TERPEL	Buga, Colombia	IFR Full contact type	35,0	2006	PRODITANQUES	Freddie Nazzer Nieves	(571)827 5496
TERPEL	Mulalo, Colombia	IFR Full contact type	25,0	2006	PRODITANQUES	Freddie Nazzer Nieves	(571)827 5496
TERPEL	Leticia, Colombia	IFR Full contact type	43,5	2006	PRODITANQUES	Freddie Nazzer Nieves	(571)827 5496
TERPEL	Pereira, Colombia	IFR Full contact type	49,9	2006	PRODITANQUES	Freddie Nazzer Nieves	(571)827 5496
TERPEL	Chimita, Colombia	IFR Full contact type	49,9	2006	PRODITANQUES	Freddie Nazzer Nieves	(571)827 5496
TERPEL	Fortuna, Colombia	IFR Full contact type	45,0	2006	PRODITANQUES	Freddie Nazzer Nieves	(571)827 5496
TERPEL	Maria, Colombia	IFR Full contact type	55,9	2006	PRODITANQUES	Freddie Nazzer Nieves	(571)827 5496
TERPEL	Mariquita, Colombia	IFR Full contact type	35,0	2006	PRODITANQUES	Freddie Nazzer Nieves	(571)827 5496
TERPEL	Pintada, Colombia	IFR Full contact type	30,0	2006	PRODITANQUES	Freddie Nazzer Nieves	(571)827 5496
ECOPETROL	Barranca Bermeja, Colombia	IFR Full contact type	52,0	2006	CTI FUEL LTDA	Alejandro Sanchez	(57 1) 615 3053
TERPEL	Florencia, Colombia	IFR Full contact type	25,0	2006	PRODITANQUES	Freddie Nazzer Nieves	(571)827 5496
PDVSA	Refineria Amuay, Venezuela	EFR Primary & Secondary Seal	150,0	2006	PDVSA-LAGOVEN	Angélica Perozo	+58 269 240 1024
PDVSA	Refineria Amuay, Venezuela	EFR Primary & Secondary Seal	150,0	2006	PDVSA-LAGOVEN	Angélica Perozo	+58 269 240 1024
PDVSA	Guatire, Venezuela	EFR Primary & Secondary Seal	120,0	2006	PDVSA-LAGOVEN	Antonio Betancourt	+58 212 708 2873
PDVSA	Guatire, Venezuela	EFR Primary & Secondary Seal	120,0	2006	PDVSA-LAGOVEN	Antonio Betancourt	+58 212 708 2873

MEMBRANAS INTERNAS FLOTANTES DE ALUMINIO Y SELLOS PARA TANQUES API650

OWNER	LOCATION	PRODUCT TYPE	SIZE (Ft)	YEAR	PURCHASER	CONTACT	Phone number
PDVSA	Refineria Amuay, Venezuela	EFR Primary & Secondary Seal	108,3	2006	PDVSA	Glenda Ruiz	+58 269 240 2665
PETROECUADOR	Esmeraldas, Ecuador	EFR Primary & Secondary Seal	90,0	2006	ENERCAM	Luis Arauz	+593 2 252 7509
PETROECUADOR	Esmeraldas, Ecuador	EFR Primary & Secondary Seal	90,0	2006	ENERCAM	Luis Arauz	+593 2 252 7509
PEMEX	Villa Hermosa, México	IFR Pontoon Type	32,0	2005	C. DE SERV. INDUSTRIALES	Ruben Areas	52 55 5575 8140
FREEPORT TERMINAL PORT	Santa Cruz, Bolivia	IFR Pontoon Type	50,0	2005	PUERTO AGUIRRE	Hugo Dalence	591 3358 5252
FREEPORT TERMINAL PORT	Santa Cruz, Bolivia	IFR Pontoon Type	67,0	2005	PUERTO AGUIRRE	Hugo Dalence	591 3358 5252
TERPEL	Planta Chimita, Colombia	IFR Pontoon Type	67,0	2005	TERPEL	Rafael Hoyos	(57 4) 470 5192
TERPEL	Planta Chimita, Colombia	IFR Pontoon Type	67,0	2005	TERPEL	Rafael Hoyos	(57 4) 470 5192
PLANTA BRIO	Mancilla, Colombia	IFR Pontoon Type	25,0	2005	CTI FUEL	Alejandro Sanchez	(57 1) 615 3053
TERPEL	Medellin, Colombia	IFR Pontoon Type	53,2	2005	TERPEL	Rafael Hoyos	(57 4) 470 5192
PDVSA	Refineria Cardon, Venezuela	IFR Pontoon Type	148,0	2005	PDVSA	Carlos Luis Graterol	58 269 2402361
PDVSA	Refineria Cardon, Venezuela	EFR Primary & Secondary Seal	150,0	2005		Angelica Perozo	+58 269 240 1024
PDVSA	Bajo Grande, Venezuela	EFR Primary & Secondary Seal	106,5	2005	PDVSA-MARAVEN	Francisco Pulgar	+58 269 240 2240
PDVSA	Bajo Grande, Venezuela	EFR Primary & Secondary Seal	213,0	2005	PDVSA-MARAVEN	Francisco Pulgar	+58 269 240 2240
PDVSA	Refineria Amuay, Venezuela	EFR Primary & Secondary Seal	150,0	2005	PDVSA	Alexandrck Urdaneta	+58 269 240 2608
PDVSA	Refineria Amuay, Venezuela	EFR Primary & Secondary Seal	120,0	2005	PDVSA	Alexandrck Urdaneta	+58 269 240 2608
PDVSA	Refineria Amuay, Venezuela	EFR Primary & Secondary Seal	120,0	2005	PDVSA	Alexandrck Urdaneta	+58 269 240 2608
PDVSA	Refineria Amuay, Venezuela	EFR Primary & Secondary Seal	120,0	2005	PDVSA	Alexandrck Urdaneta	+58 269 240 2608
PDVSA	Oficina, Venezuela	EFR Primary & Secondary Seal	186,0	2005	PDVSA	Palmina Olivieri	+58 283 230 1894
PETROPRODUCCION	La Libertad, Ecuador	IFR Pontoon Type	90,0	2004	RECUBRITEK	Victor Alvarez	593 42 912106
VENOCO	Guacara, Venezuela	IFR Pontoon Type	37,6	2004	VENOCO	Maria de Suarez	58 212 850 4405
SINOVEN SA	Jose, Venezuela	IFR Pontoon Type	200,0	2004	INELECTRA		
SINOVEN SA	Jose, Venezuela	IFR Pontoon Type	200,0	2004	INELECTRA		
WIOC	St John's, Antigua	IFR Pontoon Type	120,0	2004	TAMPA TANK	Wesley Hester	1 813 623 2675
WIOC	St John's, Antigua	IFR Pontoon Type	120,0	2004	TAMPA TANK	Wesley Hester	1 813 623 2675
TERPEL	Mulalo, Colombia	IFR Pontoon Type	69,8	2004	CTI FUEL	Rafael Hoyos	(57 4) 470 5192
BIOMAX (antes PLANTA BRIO)	Mancilla, Colombia	IFR Pontoon Type	35,0	2004	CTI FUEL	Alejandro Sanchez	(57 1) 615 3053
BIOMAX (antes PLANTA BRIO)	Mancilla, Colombia	IFR Pontoon Type	35,0	2004	CTI FUEL	Alejandro Sanchez	(57 1) 615 3053
BIOMAX (antes PLANTA BRIO)	Mancilla, Colombia	IFR Pontoon Type	45,0	2004	CTI FUEL	Alejandro Sanchez	(57 1) 615 3053
PDVSA	Guatire, Venezuela	EFR Primary & Secondary Seal	120,0	2004	PDVSA	Antonio Bethencourt	+58 212 606 7321
PDVSA	Refineria Cardon, Venezuela	EFR Primary & Secondary Seal	50,0	2004	PDVSA	Alexandrck Urdaneta	+58 269 240 2608
PDVSA	Guatire, Venezuela	EFR Primary Seal	120,0	2004	PDVSA-LAGOVEN	Antonio Betancourt	+58 212 708 2873
PEMEX	Minatitlan, México	IFR Full contact type	134,0	2003	ATZCO	Alfredo Rodriguez	(52 778) 7380150
REPSOL	La Pampilla, Peru	IFR Pontoon Type	131,0	2003	REPSOL	Digglio Bertini	(511) 517 2022
MEROIL SA	Barcelona, Espana	IFR Pontoon Type	46,0	2003	EMYPRO	Alberto Marti	(34 93) 711 8211
MEROIL SA	Barcelona, Espana	IFR Pontoon Type	46,0	2003	EMYPRO	Alberto Marti	(34 93) 711 8211
MEROIL SA	Barcelona, Espana	IFR Pontoon Type	59,0	2003	EMYPRO	Alberto Marti	(34 93) 711 8211
MEROIL SA	Barcelona, Espana	IFR Pontoon Type	59,0	2003	EMYPRO	Alberto Marti	(34 93) 711 8211
MEROIL SA	Barcelona, Espana	IFR Pontoon Type	59,0	2003	EMYPRO	Alberto Marti	(34 93) 711 8211
MEROIL SA	Barcelona, Espana	IFR Pontoon Type	59,0	2003	EMYPRO	Alberto Marti	(34 93) 711 8211
MEROIL SA	Barcelona, Espana	IFR Pontoon Type	118,0	2003	EMYPRO	Alberto Marti	(34 93) 711 8211
MEROIL SA	Barcelona, Espana	IFR Pontoon Type	118,0	2003	EMYPRO	Alberto Marti	(34 93) 711 8211
ECOPETROL	Bogota, Colombia	IFR Pontoon Type	200,0	2003	CTI FUEL LTDA	Alejandro Sanchez	(57 1) 615 3053
PEMEX	Minatitlan, México	IFR Pontoon Type	134,0	2003	GRUPO OLRAM	Victor Olmos	(52-971) 716 3013
PDVSA	Refineria Cardon, Venezuela	IFR Pontoon Type	35,0	2003	PDVSA	Leonardo Bavaresco	(58 269) 240 2581

MEMBRANAS INTERNAS FLOTANTES DE ALUMINIO Y SELLOS PARA TANQUES API650

OWNER	LOCATION	PRODUCT TYPE	SIZE (Ft)	YEAR	PURCHASER	CONTACT	Phone number
PDVSA	Refineria Cardon, Venezuela	IFR Pontoon Type	39,0	2003	PDVSA	Leonardo Bavaresco	(58 269) 240 2581
PDVSA	Refineria Cardon, Venezuela	IFR Pontoon Type	105,0	2003	PDVSA	Leonardo Bavaresco	(58 269) 240 2581
PDVSA	Refineria Cardon, Venezuela	IFR Pontoon Type	66,0	2003	PDVSA	Leonardo Bavaresco	(58 269) 240 2581
PDVSA	Refineria Cardon, Venezuela	IFR Pontoon Type	66,0	2003	PDVSA	Leonardo Bavaresco	(58 269) 240 2581
PDVSA	Refineria Cardon, Venezuela	IFR Pontoon Type	138,0	2003	PDVSA	Leonardo Bavaresco	(58 269) 240 2581
PDVSA	Refineria Cardon, Venezuela	IFR Pontoon Type	138,0	2003	PDVSA	Leonardo Bavaresco	(58 269) 240 2581
TERPEL	Medellin, Colombia	IFR Pontoon Type	30,0	2003	TERPEL	Rafael Hoyos	(57 4) 470 5192
PDVSA	Refineria Amuay, Venezuela	EFR Primary & Secondary Seal	150,0	2003	PDVSA	William Mavo	+58 269 240 9436
PDVSA	Refineria Cardon, Venezuela	EFR Primary & Secondary Seal	146,2	2003	PDVSA	Franklin Chiquito	+58 269 240 6487
PDVSA	Refineria Cardon, Venezuela	EFR Primary & Secondary Seal	125,3	2003	PDVSA	Franklin Chiquito	+58 269 240 6487
PDVSA	Refineria Cardon, Venezuela	EFR Primary & Secondary Seal	47,8	2003	PDVSA	Franklin Chiquito	+58 269 240 6487
PDVSA	Refineria Cardon, Venezuela	EFR Primary & Secondary Seal	60,5	2003	PDVSA	Franklin Chiquito	+58 269 240 6487
PDVSA	Carenero, Venezuela	EFR Primary & Secondary Seal	150,0	2003	DSD	Antonio Gonzalez	+58 212 975 1825
PDVSA	El Guamache, Venezuela	EFR Primary & Secondary Seal	67,9	2003	DSD	Antonio Gonzalez	+58 212 975 1825
PDVSA	Puerto La Cruz, Venezuela	IFR Pontoon Type	100,0	2002	CONFURCA	Daniel Ramos	(58 281) 260 6008
PDVSA	Puerto La Cruz, Venezuela	IFR Pontoon Type	100,0	2002	CONFURCA	Daniel Ramos	(58 281) 260 6008
PDVSA	Puerto La Cruz, Venezuela	IFR Pontoon Type	100,0	2002	CONFURCA	Daniel Ramos	(58 281) 260 6008
PDVSA	Puerto La Cruz, Venezuela	IFR Pontoon Type	100,0	2002	CONFURCA	Daniel Ramos	(58 281) 260 6008
REFINERIA ISLA	Emmastad, Curacao	IFR Pontoon Type	118,0	2002	REFINERIA ISLA	Signo Mongen	(59 99) 466 2062
PEMEX	Salamanca, México	IFR Full contact type	85,0	2002	ATZCO	Alfredo Rodriguez	(52 778) 7380150
PDVSA-CHEVRON-PHILLIPS	Bare, Venezuela	IFR Pontoon Type	110,0	2002	TECNOCONSULT	Roque Francisquez	(58 212) 508 2887
PDVSA-CHEVRON-PHILLIPS	Bare, Venezuela	IFR Pontoon Type	110,0	2002	TECNOCONSULT	Roque Francisquez	(58 212) 508 2887
REFINERIA ISLA	Emmastad, Curacao	IFR Pontoon Type	79,0	2002	REFINERIA ISLA	Zino Collinet	(59 99) 466 2536
REFINERIA ISLA	Emmastad, Curacao	IFR Pontoon Type	79,0	2002	REFINERIA ISLA	Zino Collinet	(59 99) 466 2536
REFINERIA ISLA	Emmastad, Curacao	IFR Pontoon Type	92,0	2002	REFINERIA ISLA	Zino Collinet	(59 99) 466 2536
ECOPETROL	Barranca Bermeja, Colombia	IFR Pontoon Type Hybrid SS-Al	98,4	2002	CTI FUEL LTDA	Mauricio Sanchez	(57 1) 615 3053
PETROINDUSTRIAL	Refineria Esmeralda, Ecuador	EFR Primary Seal	180,0	2002	SOKOLOIL	Alberto Quiroga	+593 2 227 4402
PETROCOMERCIAL	Quito, Ecuador	EFR Primary & Secondary Seal	100,0	2002	UNIPETSA	Marcelo Martinez	+593 2 254 1116
PETROCOMERCIAL	Quito, Ecuador	EFR Primary & Secondary Seal	100,0	2002	UNIPETSA	Marcelo Martinez	+593 2 254 1116
PETROCOMERCIAL	Quito, Ecuador	EFR Primary & Secondary Seal	100,0	2002	UNIPETSA	Marcelo Martinez	+593 2 254 1116
PETROCOMERCIAL	Quito, Ecuador	EFR Primary & Secondary Seal	100,0	2002	UNIPETSA	Marcelo Martinez	+593 2 254 1116
PETROCOMERCIAL	Quito, Ecuador	EFR Primary & Secondary Seal	100,0	2002	UNIPETSA	Marcelo Martinez	+593 2 254 1116
PETROCOMERCIAL	Quito, Ecuador	EFR Primary & Secondary Seal	100,0	2002	UNIPETSA	Marcelo Martinez	+593 2 254 1116
PETROCOMERCIAL	Quito, Ecuador	EFR Primary & Secondary Seal	100,0	2002	UNIPETSA	Marcelo Martinez	+593 2 254 1116
PETROCOMERCIAL	Quito, Ecuador	EFR Primary & Secondary Seal	100,0	2002	UNIPETSA	Marcelo Martinez	+593 2 254 1116
PETROCOMERCIAL	Quito, Ecuador	EFR Primary & Secondary Seal	17,8	2002	UNIPETSA	Alberto Quiroga	+593 2 227 4402
PETROINDUSTRIAL	Planta Cabecera, Ecuador	EFR Primary Seal	22,3	2002	UNIPETSA	Alberto Quiroga	+593 2 227 4402
PDVSA	Guatire, Venezuela	EFR Primary & Secondary Seal	150,0	2002	PDVSA	León Varela	+58 241 824 0218
PDVSA	El Tejero, Venezuela	IFR Pontoon Type	120,0	2001	RASACAVEN	Mario Sagardui	(58 281) 267 1711
PDVSA	El Tejero, Venezuela	IFR Pontoon Type	120,0	2001	RASACAVEN	Mario Sagardui	(58 281) 267 1711
PDVSA	Puerto Ordaz, Venezuela	IFR Pontoon Type	25,0	2001	CHIRICA	Freddy Siso	(58 286) 934 2796
PDVSA	Ciudad Bolivar, Venezuela	IFR Pontoon Type	25,0	2001	CHIRICA	Freddy Siso	(58 286) 934 2796
PDVSA	El Vigia, Venezuela	IFR Pontoon Type	41,0	2001	LUBVENCA	Hugo Briceno	(58 261) 7980966
PDVSA	Morichal, Venezuela	IFR Pontoon Type	60,0	2001	VENETANK	Tamara Di Licio	(58 241) 834 2156
PDVSA	Morichal, Venezuela	IFR Pontoon Type	60,0	2001	VENETANK	Tamara Di Licio	(58 241) 834 2156

MEMBRANAS INTERNAS FLOTANTES DE ALUMINIO Y SELLOS PARA TANQUES API650

OWNER	LOCATION	PRODUCT TYPE	SIZE (Ft)	YEAR	PURCHASER	CONTACT	Phone number
PDVSA	Morichal, Venezuela	IFR Pontoon Type	48,0	2001	VENETANK	Tamara Di Licio	(58 241) 834 2156
PDVSA	Morichal, Venezuela	IFR Pontoon Type	48,0	2001	VENETANK	Tamara Di Licio	(58 241) 834 2156
PDVSA	EPT-1 Morichal, Venezuela	IFR Pontoon Type	45,0	2001	VENETANK	Tamara Di Licio	(58 241) 834 2156
PDVSA	PICV Morichal, Venezuela	IFR Pontoon Type	45,0	2001	VENETANK	Tamara Di Licio	(58 241) 834 2156
PDVSA	Carenero, Venezuela	EFR Primary & Secondary Seal	150,0	2001	PDVSA	Manuel Gimenez	+58 212 708 1532
PDVSA	Cantinas, Venezuela	EFR Primary & Secondary Seal	60,0	2001	PDVSA	Manuel Gimenez	+58 212 708 1532
PDVSA	Cantinas, Venezuela	EFR Primary & Secondary Seal	80,0	2001	PDVSA	Manuel Gimenez	+58 212 708 1532
PDVSA	Cantinas, Venezuela	EFR Primary & Secondary Seal	80,0	2001	PDVSA	Manuel Gimenez	+58 212 708 1532
PDVSA	Cantinas, Venezuela	EFR Primary & Secondary Seal	85,6	2001	PDVSA	Manuel Gimenez	+58 212 708 1532
PDVSA	Cantinas, Venezuela	EFR Primary & Secondary Seal	85,6	2001	PDVSA	Manuel Gimenez	+58 212 708 1532
PDVSA	Carenero, Venezuela	EFR Primary & Secondary Seal	120,0	2001	PDVSA	Manuel Gimenez	+58 212 708 1532
PDVSA	Puerto Miranda, Venezuela	EFR Primary & Secondary Seal	160,0	2001	LUBVENCA	Hugo Briceno	+58 261 798 0966
PDVSA	Cantinas, Venezuela	IFR Full contact type	65,0	2000	Constructora 1 de Marzo	Raul Cajias	(58 212) 606 3595
PDVSA	Cantinas, Venezuela	IFR Full contact type	65,0	2000	Constructora 1 de Marzo	Raul Cajias	(58 212) 606 3595
PDVSA	Cantinas, Venezuela	IFR Full contact type	60,0	2000	Constructora 1 de Marzo	Raul Cajias	(58 212) 606 3595
PDVSA	Catia La Mar, Venezuela	IFR Full contact type	80,0	2000	Constructora 1 de Marzo	Raul Cajias	(58 212) 606 3595
PDVSA	Catia La Mar, Venezuela	IFR Full contact type	35,0	2000	Constructora 1 de Marzo	Raul Cajias	(58 212) 606 3595
PDVSA	Catia La Mar, Venezuela	IFR Full contact type	45,0	2000	Constructora 1 de Marzo	Raul Cajias	(58 212) 606 3595
PDVSA	San Lorenzo, Venezuela	IFR Pontoon Type	117,0	2000	LUBVENCA	Hugo Briceno	(58 261) 7980966
PDVSA	San Lorenzo, Venezuela	IFR Pontoon Type	52,0	2000	LUBVENCA	Hugo Briceno	(58 261) 7980966
PDVSA	El Vigia, Venezuela	IFR Pontoon Type	26,0	2000	LUBVENCA	Hugo Briceno	(58 261) 7980966
PDVSA	Puerto La Cruz, Venezuela	IFR Pontoon Type	80,0	2000	Constructora 1 de Marzo	Julian Pena	(58 281) 2870251
PDVSA	Palmarejo, Venezuela	IFR Full contact type	118,0	2000	MONSERCA	Wilmer Lopez	(58 261) 787 2930
ECOPETROL	Barranca Bermeja, Colombia	IFR Pontoon Type	120,0	2000	CTI FUEL LTDA	Mauricio Sanchez	(57 1) 615 3053
PDVSA	Puerto Miranda, Venezuela	EFR Primary & Secondary Seal	200,0	2000	SETINEMCA	Giovanni Marotta	+58 (261) 7650436
PDVSA	Palmarejo, Venezuela	EFR Primary & Secondary Seal	150,0	2000	MONSERCA	Wilmer Lopez	+58 261 787 2930
PEQUIVEN	El Tablazo, Venezuela	EFR Primary & Secondary Seal	22,0	2000	ELINCA	Jaime Quevedo	+58 261 731 3834
PDVSA	Puerto Miranda, Venezuela	EFR Primary & Secondary Seal	160,0	2000	LUBVENCA	Hugo Briceno	+58 261 798 0966
PDVSA	Puerto Miranda, Venezuela	EFR Primary & Secondary Seal	160,0	2000	LUBVENCA	Hugo Briceno	+58 261 798 0966
ECOPETROL	Barrancabermeja, Colombia	EFR Primary & Secondary Seal	196,9	2000	CTI FUEL	Alejandro Sanchez	+57 1 522 2594
OCENSA	Cupiagua, Colombia	EFR Primary & Secondary Seal	114,8	2000	CTI FUEL	Alejandro Sanchez	+57 1 522 2594
SINCOR	Jose, Venezuela	IFR Full contact type	129,0	1999	PDM	Domingo Plaz	(58 416) 6240047
SINCOR	Jose, Venezuela	IFR Full contact type	65,0	1999	PDM	Domingo Plaz	(58 416) 6240047
SINCOR	Jose, Venezuela	IFR Full contact type	65,0	1999	PDM	Domingo Plaz	(58 416) 6240047
EXXON-PDVSA	Jose, Venezuela	IFR Pontoon Type	85,0	1999	PDM	Domingo Plaz	(58 416) 6240047
EXXON-PDVSA	Jose, Venezuela	IFR Pontoon Type	65,0	1999	PDM	Domingo Plaz	(58 416) 6240047
EXXON-PDVSA	Jose, Venezuela	IFR Pontoon Type	65,0	1999	PDM	Domingo Plaz	(58 416) 6240047
EXXON-PDVSA	Jose, Venezuela	IFR Pontoon Type	17,0	1999	PDM	Domingo Plaz	(58 416) 6240047
EXXON-PDVSA	Jose, Venezuela	IFR Pontoon Type	17,0	1999	PDM	Domingo Plaz	(58 416) 6240047
PDVSA	Maturin, Venezuela	IFR Full contact type	25,0	1999	CHIRICA	Freddy Siso	(58 286) 934 2796
PDVSA	San Tome, Venezuela	IFR Full contact type	25,0	1999	CHIRICA	Freddy Siso	(58 286) 934 2796
PDVSA	Ule, Venezuela	IFR Pontoon Type	117,0	1998	PDVSA (LAGOVEN)	Yhajaira Bravo	(58-61) 9611380
SOLQUIM	Los Taques, Venezuela	IFR Full contact type	60,0	1998	SOLQUIM	Domingo Plaz	(58 416) 6240047
PDVSA	San Roque, Venezuela	IFR Full contact type	42,0	1998	PDVSA (CORPOVEN)	Manuel Sosa	(58 82) 205780
PDVSA	San Roque, Venezuela	IFR Full contact type	42,0	1998	PDVSA (CORPOVEN)	Manuel Sosa	(58 82) 205780

MEMBRANAS INTERNAS FLOTANTES DE ALUMINIO Y SELLOS PARA TANQUES API650

OWNER	LOCATION	PRODUCT TYPE	SIZE (Ft)	YEAR	PURCHASER	CONTACT	Phone number
PDVSA	San Roque, Venezuela	IFR Full contact type	25,0	1998	PDVSA (CORPOVEN)	Manuel Sosa	(58 82) 205780
PDVSA	San Roque, Venezuela	IFR Full contact type	25,0	1998	PDVSA (CORPOVEN)	Manuel Sosa	(58 82) 205780
PDVSA	San Roque, Venezuela	IFR Full contact type	25,0	1998	PDVSA (CORPOVEN)	Manuel Sosa	(58 82) 205780
PDVSA	San Roque, Venezuela	IFR Full contact type	25,0	1998	PDVSA (CORPOVEN)	Manuel Sosa	(58 82) 205780
PDVSA	San Roque, Venezuela	IFR Full contact type	63,0	1998	PDVSA (CORPOVEN)	Manuel Sosa	(58 82) 205780
PDVSA	San Roque, Venezuela	IFR Full contact type	35,0	1998	PDVSA (CORPOVEN)	Manuel Sosa	(58 82) 205780
PDVSA	San Roque, Venezuela	IFR Full contact type	35,0	1998	PDVSA (CORPOVEN)	Manuel Sosa	(58 82) 205780
REFINERIA ISLA	Emmastad, Curacao	IFR Pontoon Type	118,0	1998	REFINERIA ISLA	Signo Mongen	(59 99) 466 2062
REFINERIA ISLA	Emmastad, Curacao	IFR Pontoon Type	118,0	1998	REFINERIA ISLA	Signo Mongen	(59 99) 466 2062
REFINERIA ISLA	Emmastad, Curacao	IFR Pontoon Type	118,0	1998	REFINERIA ISLA	Signo Mongen	(59 99) 466 2062
REFINERIA ISLA	Emmastad, Curacao	IFR Pontoon Type	108,0	1998	REFINERIA ISLA	Signo Mongen	(59 99) 466 2062
REFINERIA ISLA	Emmastad, Curacao	IFR Pontoon Type	108,0	1998	REFINERIA ISLA	Signo Mongen	(59 99) 466 2062
PDVSA	Jusepin, Venezuela	IFR Full contact type	153,0	1997	PDVSA (LAGOVEN)	Dario Nunez	(58 91) 402 143
PDVSA	Refineria Cardon, Venezuela	IFR Pontoon Type	120,0	1997	PDVSA (MARAVEN)	Elias Castillo	(58 69) 240 6894
PDVSA	Puerto La Cruz, Venezuela	IFR Full contact type	100,0	1997	PDVSA (CORPOVEN)	Rogelio Hernandez	(58 81) 605737
REFINERIA ISLA	Emmastad, Curacao	IFR Pontoon Type	118,0	1997	REFINERIA ISLA	Signo Mongen	(59 99) 466 2062
REFINERIA ISLA	Emmastad, Curacao	IFR Pontoon Type	118,0	1997	REFINERIA ISLA	Signo Mongen	(59 99) 466 2062
REFINERIA ISLA	Emmastad, Curacao	IFR Pontoon Type	118,0	1997	REFINERIA ISLA	Signo Mongen	(59 99) 466 2062
PDVSA	Jusepin, Venezuela	IFR Full contact type	153,0	1997	DISTRAL TERMICA	Dario Nunez	(58 91) 402 143
PDVSA	Refienria Cardon, Venezuela	IFR Pontoon Type	105,0	1996	PDVSA (MARAVEN)	Elias Castillo	(58 69) 240 6894
PDVSA	San Lorenzo, Venezuela	IFR Pontoon Type	117,0	1996	PDVSA (MARAVEN)	Leopoldo Guerrero	(58 61) 202386
PDVSA	San Lorenzo, Venezuela	IFR Pontoon Type	117,0	1995	PDVSA (MARAVEN)	Guzman Penalosa	(58 61) 202593
PDVSA	Patio Tanques ULE, Venezuela	IFR Pontoon Type	117,0	1995	PDVSA (LAGOVEN)	Leandro Cubero	(58 61) 661 1380
PDVSA	Patio Tanques ULE, Venezuela	IFR Pontoon Type	117,0	1995	PDVSA (LAGOVEN)	Leandro Cubero	(58 61) 661 1380
PDVSA	Punta Gorda, Venezuela	IFR Pontoon Type	117,0	1995	PDVSA (LAGOVEN)	Leandro Cubero	(58 61) 661 1380
PDVSA	Punta Gorda, Venezuela	IFR Pontoon Type	117,0	1995	PDVSA (LAGOVEN)	Leandro Cubero	(58 61) 661 1380
PDVSA	Taparito, Venezuela	IFR Pontoon Type	117,0	1995	PDVSA (LAGOVEN)	Leandro Cubero	(58 61) 661 1380