

ALEMANIA

Company	City	State	Year	Work Done
LDC Wittenber GmbH	Wittenberg	Sajonia - Anhalt	2023	A study was developed to optimize and reduce solvent consumption in the Extraction unit of Wittenberg - Germany for rapeseed, achieving good results with operational changes during the inspection period.
			2024	A study is being carried out to optimize and reduce steam consumption and effluent generation in Wittenberg - Germany for pre-treatment, biodiesel and pharmaceutical glycerin production units.
			2024-2025	In addition, improvements are implemented in solvent recovery, vegetable stripper and ejectors in the Solvent Extraction unit are resized.
			2024-2026	The investment order and site requirements for the Bleaching and Deodorization unit for 500TPD are analyzed Conceptual engineering is developed for potential energy integrations in the Solvent Extraction unit in Wittenberg - Germany, and basic and detailed engineering is carried out for the implementation of an economizer / solvent heater with gases from the atmospheric circuit.

ARGENTINA

Company	City	State	Year	Work Done
ACEITERA GENERAL DEHEZA S.A.	General Deheza	Córdoba	1997	Technical and economic Analysis for the reuse of Refinery earths.
			1997	Software development for quantifying losses in Refining unit.
			1997	Supervision of annual shutdown of Refinery.
			1998	Study for the Optimization and capacity increase of 2 (two) 150TPD and 300TPD refining lines. Such lines were able to process 200TPD and 340TPD respectively without adding or modifying equipment.
			1998	Technical and operating Optimization of Drying of oil from presses.
			1998	Coordination of tasks to start operating a high pressure steam circuit of 340TPD Deodorization.
			1998	Software analysis and modification for oil mass balance in bottling lines.
			1999	Implementation of a methodology to determine real losses in Refinery. The first stage was the gauging of tank and electronic devices, revision and adaptation of process control software and the preparation of operative instructions for gauging, sample takings and measurements.
			2001	Basic engineering and plant supervision for the restructuring and upgrading of a Soapstock splitting plant.
			2009	Technical assistance in Deodorization vacuum systems units.
			2010	Technical assistance in Deodorization units
			2011	Technical assistance in Refinery to solve issues in finished product quality.
			2012	Technical assistance in vacuum system in Deodorization units.
			2013	Technical assistance in Refinery to solve some problems on quality of soybean oil.
			2018	*Technical assistance in Deodorization vacuum systems units.
			2019	Technical assistance in Deodorization vacuum systems units.
2024	We provide support in Refining units in General Deheza with inconvenient for the processing of soybean oil from the new harvest.			
2026	We analyzed the potential location for a new oil refining unit and determined the associated investment order, considering the process units, tank farm, and necessary service expansion.			
ACHA S.A.	Chabás	Santa Fé	2015	Optimization study for Solvent Extraction unit, Line#2 of 3.700TPD.
			2016	Study for the use of boiler chimney gases, for preheating seeds.
			2018	Basic and detail Engineering for condensate recovery.
ADAMANT	Pigüé	Buenos Aires	2020-2021	Study for the optimization of the process for obtaining camelina sativa oil by double pressing.
ADVANTA S.A.	Lezama	Buenos Aires	2008	Technical assistance for the implementation of a partial Dewaxing of high stearic sunflower oil in the Refinery of SEDA S.A.
AFA S.C.L.	Los Cardos	Santa Fé	1998	Study for the staged optimization of Solvent Extraction of 480TPD soybeans including estimate of Investment costs.
			1998	Basic and detail Engineering for the first stage of Revamping of Solvent Extraction and condensate recovery system in Preparation and seed grading. Consumption was reduced in 25 Kg. of steam per Ton of seed, 0,4 lts of solvent per ton of seed, and residual oil in meal in 0,35% w/w.
			1999	Design and calculation of a water purge economizer of boiler water/demineralized water.
			2002	Replacement of SCADA system in 480TPD soybeans Solvent Extraction section.
			2002-2014	Monthly fee for technical assistance in the operating optimization of 480TPD soybeans Solvent Extraction unit.
2003-2005	Study of investment pre feasibility, bid documents preparation, supplier selection and plant erection supervision of 100TPD soybean/sunflower oil Refinery.			

			2004-2005	Basic engineering, control development, assembly supervision and Start-up of services and Tank farm in Refining sector.
			2005-2014	Monthly fee for technical assistance in the operating optimization of 100TPD vegetable oil Refinery.
			2006	Supervision of annual shutdown of Refinery.
			2008-2009	Basic engineering, interlocking, control development, and Start-up of 5TPD Lecithin drying.
			2010	Coalescent phases' separator for sparge steam in Doodorization
			2011	Detail engineering for the implementation of solvent heater with Toaster gases for a Solvent Extraction of 480TPD of soybean.
			2012	Detail engineering for the implementation of a degummed oil heater for the Solvent Extraction of 480TPD of soybeans.
			2013-2014	Basic and detail Engineering, control logic development and Start-up of effluent concentrate unit in Solvent Extraction, and another unit for Refinery.
			2013-2014	Basic and detail Engineering, and Start-up for the implementation of a vegetable oil stripper, improvements in solvent recovery system, and condensers for the Solvent Extraction of 480TPD of soybeans.
			2014-2015	Detailed piping Engineering in Condensers of Solvent Extraction.
			2016	Pre-feasibility study of a unit of concentrated soy protein.
			2025-2026	We prepared a feasibility analysis and investment order for implementing sunflower seed processing, considering reception, pre-cleaning, conditioning, storage, pretreatment, pressing, gum separation, solvent extraction, degumming, lecithin drying, and all associated services.
ALFA LAVAL (S.A.I.)	Tigre	Buenos Aires	2005	Technical evaluation of a disused Solvent Extraction Unit.
ALFA LAVAL S.A.I.	General Deheza	Córdoba	2005	Basic engineering for the revamping of 250TPD vegetable oil Deodorization/Physical refining for ACEITERA GENERAL DEHEZA S.A. Works were executed upon the request of final Customer.
	Avellaneda	Santa Fé	2005	Technical assistance in 200TPD Refinery for the SERVIPACK project.
AOM S.A.	Pilar	Buenos Aires	2003-2005	Development of technology, basic and detail Engineering and preparation of purchase specifications for a 7TPB toco and phytosterols concentration line. Project comprised development of Automation.
			2005-2006	Development of technology, basic and detail Engineering and preparation of purchase specifications for the adaptation and capacity increase of a 15TPB Transesterification module (biodiesel production). Project comprised development of Automation.
			2007-2008	Development of technology, basic Engineering and preparation of purchase specifications for a 150TPD Transesterification module (biodiesel production).
			2008-2010	Development of basic Engineering for the concentrate of liquid effluent by evaporation in the Transesterification unit.
			2010	Technical assistance in the 150TPD biodiesel unit.
			2015	Study for the optimization of the glycerin treatment system in Biodiesel unit for 150TPD.
			2016	Technical feasibility study for new oleochemicals.
			2017	Upgrade study in Sector 500 of tocopherols and phytosterols concentrate.
			2018	*Basic Engineering for the optimization of the glycerin treatment system in Biodiesel unit for 150TPD.
			2020-2021	Conceptual analysis and preliminary design of Distillation units in tocopherol concentrate.
2022-2023	We analyze the implementation of an effluent concentrate in the Biodiesel production unit, as well as improvements in the methanol recovery.			
			2023	We execute conceptual and basic engineering by saponification of distillates
ARIPAR S.A.	Daireaux	Buenos Aires	2010	Technical assistance in biodiesel production unit.
			2010-2011	Supply Dryer for Biodiesel
AUTEX	Villa María	Córdoba	2010	Technical evaluation report of a biodiesel unit.
BIO RAMALLO S.A.	Ramallo	Buenos Aires	2011-2013	Basic and detail Engineering and equipment, including Start-up for the implementation of a biodiesel unit of 150TPD.
BUNGE ARGENTINA S.A.	San Jerónimo Sud	Santa Fé	1996	Supervision of annual shutdown of 150TPD Refinery.
			1997	Study for the optimization and capacity increase of 150TPD Refinery. Capacity was finally increased to 215TPD processing soybean oil and to 185TPD processing sunflower oil. Neither additions nor modifications to existing equipment were performed in any case.
			1998	Study and purchase specifications preparation for the introduction of oil-oil economizers in Refinery. Steam consumption was reduced in 3Kg. per Ton processing soybean oil and in 7Kg. per ton processing sunflower oil.
			1999	Plant supervision of modifications introduced in Refinery.
			2000	Study for the Optimization of Preparation, Solvent Extraction and meal Drying of 1.500 TPD soybeans including Estimate of Investment Costs. Consumption was reduced in 17Kg. of steam per ton of seed and in 0,05 lts. of solvent per ton of seed introducing only operating improvements avoiding plant Desolventization.
			2002	Technical audit in order to optimize automation of Refinery.

	Ramallo	Buenos Aires	2005-2006	Basic Engineering and estimate of investment costs for the Ramallo Industrial project, including 1 (one) 5.000TPD Crushing module, 2 (two) 10.000TPD modules, 2.000TPD Refining, Lecithin drying and biodiesel production.		
Bunge Argentina S.A.	San Jerónimo Sud	Santa Fé	2012	Technical assistance to improve quality standards in Refinery of 220TPD.		
			2012	Feasibility study to increase capacity in Refinery.		
			2012	Technical assistance for improvements in Solvent Extraction unit of 1.200TPD of sunflower seeds.		
			2013-2015	Basic and detail Engineering, control logic development, and Start-up to increase Refinery capacity to 250TPD.		
			2018	Basic Engineering and technical support for toluene insoluble matter reduction, in sunflower oil Solvent Extraction to 1.200 TPD.		
			2018	Technical assistance to process high oleic sunflower oil with low FFA in Refinery of 250TPD.		
			2018-2019	Basic and Detail Engineering, with investment order for sunflower Lecithin drying to 6 TPD.		
			2023	We analyze capacity for new high pressure steam boiler in Refinery.		
			2023	Basic an detail engineering for high pressure steam piping and new direct steam superheater in Deodorization unit.		
			Puerto Gral. San Martín	Santa Fé	2019	Inspection and technical assistance in Deodorization of 650TPD.
					2021	Determination of the chiller required capacity, and general recommendations in a vacuum system with cool water for the Deodorization unit.
					2022	Once the sizing instance was overcomes, we execute the Engineering and comparisons for the selection of the cold system associated with the high vacuum equipment for Deodorization.
					2022	A study is carried out for the optimization of the Lecithin drying unit and the associated tank farm.
					2023	We execute reforms to improve acid mixing in bleaching pretreatment, and we develop a system to mitigate the pollution of bleaching earth to the production area.
2024	We monitor for optimization the unit of enzymatic soapstock treatment to obtain acid oil in Puerto General San Martín.					
2024-2025	Adaptation of reagent calculations in Neutralization and adjustment of associated control loops.					
2024-2026	We address the need to resolve quality inconvenient in the Puerto General San Martín soybean oil refining unit.					
2025	Evaluation of the complementary cooling system for the high-vacuum unit in deodorization at the Puerto General San Martín Refinery.					
BUYATTI S.A.I.C.	Reconquista	Santa Fé			2005	Evaluation of vegetable oil Refining unit.
			2006	Preliminary project study for improvements of sunflower and soybean oil Refinery to process 100 TPD.		
			2006	Preliminary project study for improvements of sunflower and soybean oil Refinery to process 150TPD.		
			2006-2007	Basic and detail Engineering to improve and increase capacity to 150TPD of sunflower and soybean oil refining.		
			2007	Erection supervision and Start-up of Refinery		
			2008	Losses evaluation in Refinery of 150 TPD.		
			2009	Technical assistance to improve Solvent Extraction unit of 1.100TPD.		
			2009-2010	Study for the adaptation of Cold Neutralization for dewaxing of 150TPD sunflower oil.		
			2010	Study for improvements in Bleaching unit associated with Refining in miscella phase of cottonoil		
			2011	Study for the optimization of Solvent Extraction unit of 1.500TPD.		
			2012	Basic and detail Engineering for the optimization of Solvent Extraction unit of 1.500TPD.		
			2013	Detail Engineering for the implementation of a mineral oil stripper, and improvements in economizer and condensers for Distillation of Solvent Extraction of 1.400TPD of cotton seeds.		
			2013	Feasibility study for technology changes and to increase capacity in Refinery.		
			2016	Detail Engineering for the implementation of condenser in atmospheric circuit for Solvent Extraction of 1.400TPD cotton seeds.		
			2016	Technical assistance for the implementation of Cold Neutralizing for dewaxing 150TPD of sunflower oil.		
			2018-2019	Construction supervision of condenser in atmospheric circuit for Solvent Extraction of 1.400TPD cotton seeds.		
			2019-2020	Technical verification of cooling system in Refinery, and the adequacy for its proper operation.		
			2020	Technical assistance by problems in the dewaxing of sunflower oil.		
			2020	Caustic dosing in line Engineering for miscella phase refining.		
			2021	Technical assistance by problems in the atmospheric circuit of Solvent Extraction.		
			2022	Feasibility study for the inclusion of a Bleaching unit with automated vertical filters for cottonseed oil obtained in miscella phase, within the Refinery and as a complement to it.		

			2023	Technical assistance to solve inconveniences in the Deodorization vacuum system.
			2025	Process adjustments to achieve proper dewaxing and improve oxidative stability at the Reconquista Refinery.
			2025	Evaluation of the Refinery unit with a view to its optimization and modernization.
			2026	We provided support for issues arising from the presence of waxes in refined sunflower oil.
			2026	Basic and detailed engineering is being carried out for the change of the refrigeration system from thermocompressors to a mechanical compressor, as well as for the inclusion of an economizer between the oil exiting the cold neutralization stage and the oil exiting the deodorization stage.
	Puerto Gral. San Martín	Santa Fé	2011	Preliminary study for the implementation of soy Lecithin drying of 20TPD.
CALSA	Lanús	Buenos Aires	1998	Technical assistance in 300TPD Deodorization.
			1998	Study for the implementation of alternative technical solutions to operate without economizer (in case of emergency) in Hydrogenation without altering production process.
			1998	Evaluation and diagnosis of hydrolysis problems in processed products of 300TPD Deodorization.
			1998	Technical and economical preliminary project to introduce a 60TPD animal fat refining line including Hydrogenation module, Fractionation, Packing Line, Tank farm, Laboratory, Automation and Waste water treatment.
			2007	Basic and Detail Engineering for high pressure steam piping system (70 Barg) in new Deodorization unit.
			2012	Technical assistance during the start-up and technical audit of Hydrogenation unit of 20TPB.
			2013	Technical assistance in Deodorization unit for 250TPD of tallow.
			2013	Basic Engineering to adequate Tank farm to "zero trans" specifications.
			2014	Detail Engineering for raw material tank farm.
			2014	Survey and update of P&ID of the Hydrogenation unit for 20TPB, and associated continuous Post-bleaching.
			2014-2015	Technical assistance for interlocking and control systems of Hydrogenation and Post Bleaching, Fractionation, and semi continuous Deodorization.
			2014-2015	Basic engineering for post Deodorization blending farm tanks management system.
			2015-2017	Detail piping engineering for post Deodorization blending farm tanks management system.
			2016	Technical audit in semi continuous deodorization unit 350TPD.
			2016-2017	Basic and detail engineering in semi continuous deodorization unit 350TPD.
			2018	Basic engineering for new Tank farm management system in Hydrogenation and Inter esterification.
			2018	Stakeout of Bleaching reactors in continuous tallow line for 300TPD.
2018-2019	Interlocking description for line blowing and tank emptying.			
2019	Optimization study for vegetable oil neutro-bleaching line, for 300TPD including the investment order.			
2021-2022	Stake out and improvements of Silica Reactors and Bleaching in both process lines; and incorporation of the respective Mixers.			
2026	We evaluated the possibility of implementing energy integration to preheat boiler feedwater, using energy available in the semi-continuous deodorization unit.			
COFCO International	Timbúes	Santa Fé	2017	Conceptual Engineering for a drying improvement on biodiesel unit for 600TPD.
	Junín	Buenos Aires	2024-2025	Basic and detailed engineering is carried out for the steam distribution and condensate return of the new Toaster in L#1 of Saforcada, as well as the implementation of flash steam recovery.
			2026	We validated the new Toaster installation for Extraction Line #1 and performed reforms on steam and condensate piping.
COMPAÑÍA ARGENTINA DE ACEITES S.A.	Lucas Gonzalez	Entre Ríos	2009	Technical assistance in Solvent Extraction unit.
			2009-2010	Technical assistance for operative improvements in Solvent Extraction Plant
			2009-2010	Basic and detail Engineering for solvent recovery in Solvent Extraction unit.
CROWN	Puerto Gral. San Martín	Santa Fé	2011	Technical assistance and assembly supervision in the revamping implemented in 2 (two) Terminal 6 Industrial S.A. Solvent Extraction for soybean units of 9.000TPD each.
Derivados Vínicos S.A.	Palmira	Mendoza	2011	Technical assistance in Solvent Extraction unit.
ELEMENTA FOODS ARGENTINA S.A.	Buenos Aires	CABA	2024-2025	Evaluation of business units in Chile.
ENRE S.A.	Catriló	La Pampa	2011	Basic, detail Engineering and equipment with Start-up for implementation of 150TPD biodiesel unit.
			2018	Technical assistance in the optimization of biodiesel unit.
ESRA S.A.	San Luis	San Luis	2009	Technical assistance in biodiesel production unit.

			2009-2012	Basic and detail Engineering for the enlargement of a biodiesel production unit, implementation of glycerine splitting, methanol recovery and effluent concentration of 320TPD.
EXPLORA S.A	Puerto Gral. San Martín	Santa Fé	2009-2010	Basic and detail Engineering for the Drying of a biodiesel line of 300 TPD.
			2009-2010	Estimate of investment costs for the enlargement and improvement in a biodiesel unit.
FEDEA S.A.	General Pico	La Pampa	2009	Evaluation of relocation of a Solvent Extraction unit.
GENSIROIL S.A.	Bahía Blanca	Buenos Aires	2006	Technical evaluation and indications for improvements of Solvent Extraction plant of 400TPD for sunflower seeds.
GENTE DE LA PAMPA S.A.	Catriló	La Pampa	1997	Modifications of 90TPD continuous Deodorization. Final acidity was reduced from 0.08% to 0.02% expressed as oleic acid.
			1997	Study for the staged optimization of 300TPD Solvent Extraction of sunflower seeds, and 90TPD Deodorization, including estimate of investment costs.
			1998	Detail Engineering for the first stage of modifications in Solvent Extraction. Steam consumption was reduced in 100 Kg. per ton of processed material and solvent consumption was reduced in 4 lts. per ton of processed material.
			1998	Evaluation of an Soapstock splitting unit to indicate operating improvements to be introduced in order to optimize performance and to ensure minimal quality standards.
			2002	Modifications of 90TPD continuous Neutralization in order to operate with soybean oil.
			2003	Introduction of a scrubber in Deodorization process for the recovery of distillates.
			2004-2005	Detail Engineering for the expansion and revamping of Solvent Extraction plant. This plant is currently processing 400TPD sunflower seeds.
			2006-2008	Evaluation of Refinery unit indicating improvements to be introduced in order to optimize and increase production capacity to 130TPD.
			2010	Basic Engineering for manual Bleaching of 180TPD.
			2010	Supply oil-earth mixers for Bleaching
			2010-2012	Basic and detail Engineering for expansion in oil Refinery, implementing cold Neutralization and Bleaching for 180TPD.
			2012	Technical specification for the design of a new Toaster in Solvent Extraction of 400TPD of sunflower seeds.
			2012-2014	Revamping for optimization in Refinery
			2014	Start-up of Refinery
			2014	Technical specification for the design of a new Toaster in Solvent Extraction of 600TPD of soybean.
			2014-2015	Basic and detail Engineering, equipment, control logic development and Start-up of effluent concentrate unit in Solvent Extraction.
			2014-2015	Equipment supply of effluent concentrate unit in Solvent Extraction.
			2016	Technical assistance to reduce solvent losses in Solvent extraction unit of 400TPD of soybean.
			2018	Feasibility study for an enzymatic acid oil unit.
			2018	Study for the staged optimization of 600TPD soybean Solvent Extraction, with investment order.
2018	Detail Engineering for heat exchangers modification in Solvent Extraction unit of 400TPD of soybean.			
2018	Study about losses control in Refinery for 180TPD.			
2018-2020	Basic Engineering for improvements in Solvent Extraction Plant for 600TPD of soybean.			
2019	Technical assistance for Start-up of a sunflower Lecithin drying unit for 1,5TPD.			
2019	Vegetable oil stripper supply.			
2019	Study for improvements in oil cooling system for Dewaxing and post Deodorization.			
2019-2021	Basic and detail Engineering to incorporate a new vegetable oil Stripper in Solvent Extraction Plant for 600TPD of soybean.			
2020-2021	Technical assistance for process adjustments of Soapstock splitting unit for 8TPB.			
2022-2023	We design and supply the engineering of new equipment for the expansion and optimization of the soybean Solvent Extraction line.			
2023	We design and supply the engineering of new equipment for the expansion and optimization of the solvent extraction line for soybeans.			
2023	We evaluated refrigeration need for whisky production unit.			
2024	We assisted in the assembly and commissioning of reforms in the Solvent Extraction unit for soybeans in Catriló.			
2024-2026	Assistance in the assembly of reforms in the Solvent Extraction unit.			
GHEGOIL SRL	San Miguel del Monte	Buenos Aires	2024-2025	We develop a technical evaluation and scope delimitation for the acquisition of an oil refining unit, and we study the investment order of complements.
	La Plata	Buenos Aires	2025-2026	A feasibility study with an investment order is being developed to adapt the Hydrogenation, Interesterification and Deodorization unit to the Refining of vegetable oils for bottling.
Glencore	San Lorenzo	Santa Fé	2009-2010	Technical assistance for optimization of losses in 2 (two) pretreatment lines for 700 and 1.000TPD.
	Timbúes	Santa Fé	2018	Feasibility study for an acid oil production unit from gums.
GONELLA S.A.	Esperanza	Santa Fé	2009	Thermal performance verification of 4 (four) shell and tube heat exchangers for the project PETROBRAS BOLIVIA.

			2009	Thermal performance verification of 1 (one) heat exchanger, shell and tubes for the cogeneration project in TABACAL SUGAR.
			2009	Thermal performance verification of 1 (one) heat exchanger, shell and tubes for the PLUSPETROL Centenario project.
ICI ARGENTINA S.A.I.C.	Palmira	Mendoza	2001	Technical assistance to analyse complaints of opalescence in grape seed oil Refinery of 16TPD. Existing process was revised and adapted to new alternatives which allowed to obtain oil suitable for the market within the 24 hours following the introduction of modifications.
			2002	Technical evaluation and industrial security inspection of 70TPD grape seed oil Solvent Extraction unit.
			2003	Prefeasibility investment study of a grape seed oil Refinery .
KENSING S.A.	Pilar	Buenos Aires	2024	In-company training course on oil pretreatment and its implications in the biodiesel process.
			2025	Energy integration improvements in Area 500 for tocopherol purification at the Pilar Industrial Park.
LARUSO S.A.	Cañada Rosquín	Santa Fé	2024	We carried out an optimization study at the oil refining unit in Cañada Rosquín, with immediate implementation of operational improvements.
LDC ARGENTINA S.A.	General Lagos	Santa Fé	2003	Study for the optimization of Solvent Extractions of 3.500TPD and 9.000TPD soybeans, including estimate of investment costs. Consumption was reduced in 17Kg. of steam per Ton of seed and 0,7 lts. of solvent per Ton of seed introducing only operating improvements avoiding plant Desolventation.
			2003	Basic Engineering for the partial revamping of 3.500TPD soybeans Solvent Extraction, including estimate of investment costs.
			2006	Technical assistance for the standardization of solvent consumption in Solvent Extraction units of 3.500TPD and 9.000TPD soybeans.
LDC ARGENTINA S.A.	General Lagos	Santa Fé	2013	Optimization study for Solvent Extraction unit of 8.000TPD.
			2014	Optimization study of acid transesterification step for 10TPB, common to both biodiesel units -each for 900TPD-.
			2014	Basic and detail Engineering for steam flash recovery in Solvent Extraction Plant of 8.000TPD.
			2019	Verification of the feasibility of executing the Engineering of condensate recovery.
			2019	Adequacy of basic and detail Engineering for steam flash recovery, including Zero effluent unit, in Solvent Extraction Plant of 8.000 TPD.
			2019-2020	Reuse liquid effluents from lecithin Drying.
			2019-2020	Engineering for the reuse of water from the 3.200TPD solvent extraction tower in one of the condensers of the 8.000TPD solvent extraction. According to the analysis of data, it was concluded that improving ejectors it was possible to avoid modifying the water circuit. After changes the unit processes 8.500TPD.
			2020	Solvent heater evaluation and zero effluent system in L#2 for 8.500TPD.
			2020	Basic and detail Engineering to improve biodiesel Drying, including redesign of Dryer and vacuum unit.
			2020-2021	Basic and detailed engineering for the implementation of a solvent heater using the gases from the vegetable oil stripper in the Solvent Extraction of L#2.
			2020-2022	Study for the implementation of a 3-effect system (in co-current and counter-current), for the reduction of COD in effluents, in L#1 of biodiesel.
			2021	Start-up of condensate recovery system in Solvent Extraction of L#2.
			2022	We were commissioned to carry out feasibility studies for the incorporation of different process units.
			2023-2024	We developed the conceptual engineering for lecithin purification and standardization units on the existing Complex.
			2026	We studied the possibility of implementing a third reaction stage in biodiesel Line#2, reusing existing equipment.
	Timbúes	Santa Fé	2014	Optimization study for Solvent Extraction unit of 8.000TPD.
			2016	Resizing indirect steam line to Toaster, and ejector specifications for Distillation in Solvent Extraction of 8.000TPD of soybean.
			2016-2017	Basic Engineering for the implementation of a Special Degumming in Solvent Extraction of 8.000TPD of soybean.
			2018	Technical audit for an incident in a miscella pump of Solvent Extraction of 8.000TPD of soybean.
			2018	Thermal verification and modifications in miscella/ crude oil economizer in Solvent Extraction of 8.000TPD of soybean.
			2019	Actions to consider, and dimensional verification of vents, if a contingency occur that pressurize the systems in Solvent Extraction of 8.000TPD of soybean.
			2020	Thermal and fluid dynamic verification of heat exchangers in Solvent Extraction.
LONATE IMPORT S.A.	Pilar	Buenos Aires	2022-2023	We evaluate and put back into operation the oil refining unit acquired from the Viterra group.
			2022-2023	We evaluate and put back into operation the oil refining unit acquired from the Viterra group. We develop a diagnosis and improvement opportunities to bring the unit to its maximum capacity.

			2023-2025	We perform the engineering for the optimization and expansion of capacity in Refining unit for soybean and sunflower oil.
			2023-2025	Basic and detail engineering for a new soybean oil refining unit.
MAIKOP S.A.	Cutral Co	Neuquén	2010	Basic, concept and extended Engineering for a 120TPD raw soybean oil processing unit to obtain biodiesel.
	Pilar	Buenos Aires	2011-2015	Extended basic Engineering for the Pretreatment project of soybean oil of 150TPD - complementary to a biodiesel unit- to be assembled on skid for COUSA, including Start-up.
MOLINO CAÑUELAS S.A.C.I.F.I.A.	Cañuelas	Buenos Aires	2003	Technical report of proposal equalization and supplier selection for a Deodorization unit of 200TPD soybean/sunflower oil
MOLINOS RIO DE LA PLATA S.A.	Rosario	Santa Fé	2001	Technical audit in Refining section for quality certification of processed oil and processes.
			2003	Basic and detail Engineering for the revamping of Solvent Extraction of 850TPD soybeans, and 1.150TPD sunflower seeds, including estimate of investment costs.
	Avellaneda	Buenos Aires	2002	Technical audit of the Refinery, in order to reduce losses.
NIDERA S.A.	Puerto Gral. San Martín	Santa Fé	1998	Study for the optimization of steam consumption of 1.800 TPD soybeans Solvent Extraction Plant. Steam consumption was reduced in 50 Kg. per ton of processed material by means of operating optimization.
			1998	*Study for the optimization and capacity increase of 1.800 TPD Solvent Extraction unit including technical and economical feasibility study. Production capacity was increased to 2.150 TPD without adding or modifying existing equipment.
			2006	Detail Engineering for the full exploitation of energy with boiler water of Solvent Extraction unit and for the introduction of an economizer to heat solvent with DT gases.
			2007	Detail Engineering for a new condenser in Solvent Extraction unit and basic Engineering for improvement of cooling towers water circuits.
			2009	Detail Engineering for improvement in stripper in Solvent Extraction unit of 2.300TPD.
			2010	Basic extended Engineering for the implementation of a Lecithin drying and Tank farm associated to 6.000TPD Solvent Extraction.
			2014	Detail Engineering for ejectors in Distillation of Solvent Extraction unit of 6.000TPD.
			2016	Study for the optimization of Solvent Extraction 6.000TPD of soybean.
	Junín	Buenos Aires	2006	Detail Engineering of sunflower oil Degumming equipment from the Press section.
			2006-2007	Basic and detail Engineering for the Filtering of 960TPD sunflower oil from Presses, Degumming, Lecithin drying (about 26TPD) and Storage in inert atmosphere. The two last mentioned processes were performed following sanitary procedures of all elements as well as of their corresponding CIP circuits.
			2006-2007	Basic and detailed engineering corresponding to CIP circuits of the lecithin drying unit and associated tank farm.
			2009-2010	Study for the steam recovery.
			2010-2011	Piping Engineering for the relocation of a 2.150TPD Solvent Extraction unit and their optimizations.
			2012	Technical assistance in the Start-up of a Solvent Extraction unit of 2.150TPD of soybean.
			2013	Technical assistance in Solvent Extraction Plant for 2.150TPD of soybeans.
2015	Optimization study for Solvent Extraction unit, Line#2 of 2.100 TPD of soybean/sunflower.			
2016	Replacement of steam traps in Toaster by condensate level control system in Solvent Extraction of 2.100TPD of soybean.			
2017	Detail Engineering for vegetable oil stripper, in Solvent Extraction of 2.100TPD soybean.			
Valentín Alsina	Buenos Aires	2006-2007	Basic and detail Engineering for the production of 240TPD biodiesel from refined soybean vegetable oil and Storage in inert atmosphere.	
		2009-2010	Basic and detail Engineering for the splitting of soapstock of 20TPD.	
		2009-2010	Basic Engineering for the Bleaching of 300TPD and polishing as Dry dewaxing of 400TPD.	
		2010	Start-up assistance of 400TPD Cold Neutralization unit.	
		2011	Basic Engineering for the enlargement of Bleaching of 400TPD.	
		2011	Technical assistance in Hot Neutralization of 300TPD.	
		2016	Technical assistance for process adjustments and elimination of washing step in hot Neutralization unit for 300TPD, and technical assistance to reduce phosphorus content on process streams that affect liquid effluent quality. Effluent rationalization.	
2017	Optimization study on Refinery units for 300TPD and 400TPD.			
NOBLE ARGENTINA S.A.	Timbúes	Santa Fé	2011	Technical support in the development of tender specifications for biodiesel project of 200.000TPY.
			2015	Study for the optimization of Solvent Extraction 8.000TPD of soybean
			2016	Study for the optimization of Biodiesel production unit 600TPD.
OLCA S.A.	General Cabrera	Córdoba	2004-2005	Study for the optimization and capacity increase of 250TPD Solvent Extraction, including technical and economical feasibility evaluation.
OLEOS DEL CENTRO S.A.	Río Tercero	Córdoba	2003	General inspection of a Solvent Extraction Plant before Start-up.

			2003	Assistance in the Start-up of a vegetable oil Refinery which had been shut down for two years.
			2004	Technical assistance in vegetable oil Refinery.
			2007	Technical assistance in 85TPD vegetable oil Deodorization process.
Oleos del Centro S.A.	Río Tercero	Córdoba	2009	Engineering for the implementation of a Cold Neutralization for 85TPD of sunflower oil.
			2011-2014	Extended basic Engineering for the implementation of a Lecithin drying of 4TPD of soy lecithin.
			2014	Technical assistance in Solvent Extraction Plant.
Oligra S.A.	Quilmes	Buenos Aires	2008	Feasibility study for an oil Refinery.
	Berazategui	Buenos Aires	2020	Virtual assistance for operational optimization in a 150TPD Refinery. Was possible to reduce reagents consumption, increase capacity and eliminate the washing stage.
OMH S.A.	Bahía Blanca	Buenos Aires	2005-2006	Technical analysis and study of investment feasibility of biodiesel production plants.
	Paraná	Entre Ríos	2006	Technical evaluation of GRAINER S.A. Refinery for sunflower oil processing.
	Daireaux	Buenos Aires	2006	Technical analysis of adaptation of a special Degumming for 350TPD in Solvent Extraction plant, as a pretreatment of oil to biodiesel units.
	Quequén	Buenos Aires	2008	Feasibility study for the Drying and Filtering of sunflower oil from presses, Degumming and following Lecithin drying and Storage.
PROTOIL S.A.	Manuel Ocampo	Buenos Aires	2022-2023	We execute the diagnosis and engineering associated with the optimization of the Solvent recovery sector.
RAMGRAS SACIA	Villa Madero	Buenos Aires	2025	We develop the technical and economic feasibility of incorporating Hydrogenation and Interesterification units, and the associated tank farm.
RED SURCOS S.A.	Recreo	Santa Fé	2018	Economic feasibility study for a restart of a Crushing Plant in Lucas González -Entre Ríos-, for 400TPD.
REFINERÍA DEL CENTRO S.A.	Ferreyra	Córdoba	2005-2006	Study and upgrading of 130 TPD Deodorization line for a capacity increase. Capacity was increased 15% by means of software and operating improvements.
			2007	Study and upgrading of Deodorization, for improvements in the distillates' recovery system. By means of software and operating adjustments, the loading of fatty matters to the barometric water systems decreased 70%, and stops due to obstruction with fats from the vacuum system were eliminated.
RENOVA S.A.	San Lorenzo	Santa Fé	2008	Process adjust for losses control in Refinery
			2019	Technical assistance for the quality improvement of deodorized oil in Refinery of 1.000TPD
			2019	Workshop on Refinery, to plant personnel
			2022	Technical assistance in Dewaxing of sunflower oil
RICEDAL S.A.	Chabás	Santa Fé	2013	Concept Engineering for preliminary study of Refinery unit of 100TPD.
RIS BIONUTRICIÓN S.A.	Pilar	Buenos Aires	2005-2006	Basic and detail Engineering and preparation of purchase specifications for Physical refining of 150TPD animal fats. Project comprised Fractionation, Tank Farm and development of Automation.
			2007	Study for the adaptation to Physical refining process with two daily product changes of a continuous 50TPD De Smet Deodorization unit.
			2009-2011	Development of basic Engineering and automation for the continuous Bleaching process of tallow of 150TPD.
			2014	Developing of basic and detail re Engineering for continuous Bleaching of tallow for 190TPD.
			2016	Basic Engineering for new tank farm of raw material.
			2016	Engineering for improvement in Bleachers agitator
			2016	Detail Engineering for alternative use of washing decanters for tallow, as neutralization or hydration reactors.
			2018	Detail Engineering for a multi use reactor for 10Ton.
			2018	Study and detail Engineering for steam flash recovery of condensates.
			2018	*Detail Engineering for condensate tank in Deodorization, and P&ID modification.
			2018-2024	Development of basic Engineering for continuous deodorization process 150TPD.
			2018-2024	Development of basic and detail Engineering for a continuous Cold and Hot Neutralization for 150TPD.
			2019-2020	Basic Engineering for hot water system to heat tanks.
			2019-2020	Engineering to relocate and process adaptation of the Neutralization unit in short mix.
			2019-2020	Detail Engineering for new tank farm of raw material.
			2020	Adaptation of the Engineering to process oils in Deodorization of 150TPD for tallow.
			2020-2021	Study of steam distribution and condensate recovery, according future units to implement.
2020-2022	Basic and detail Engineering for adequacy of tank farm of raw material.			
2020-2022	Constructive engineering of a condensate collection tank for a new tank farm of raw material.			
2020-2022	Capacity increase of Fractionation and membrane filter incorporation.			
2020-2022	Constructive drawings for Acid reactor and Crystallizer for Cold Neutralization.			

			2020-2023	Engineering modifications for P&ID adaptation and 3D model of the 150TPD Deodorization to product changes.
			2021	* Study for the determination of storage capacity, peak flows and dimensioning of the N2 distribution circuit.
			2021	Basic engineering of the feed tank farm to the Neutralization and Bleaching units.
			2021-2022	Technical assistance to stabilize capacity, achieving nominal values in tallow Bleaching unit.
			2021-2022	* Constructive engineering of an economizer heat exchanger and 4-basket filter.
			2021-2022	Engineering for piping adaptation in Bleaching units, and unified hot well.
			2021-2025	Basic and detail Engineering for a Hydrogenation unit of 6 TPB, including post bleaching.
			2021-2025	Basic and detail Engineering for a chemical Interesterification unit of 8 TPB, including post bleaching.
			2021-2025	* Basic and detailed Engineering for the development of a tank farm for hydrogenated and interesterified products.
			2022	* Engineering of steam distribution and condensate recovery.
			2022	Basic and detailed Engineering for the development of a tank farm for deodorized products.
			2022-2023	Engineering for the incorporation of a 2nd Hydrogenation Reactor, and its design.
			2022-2024	We made the start-up of the adaptation of the tallow Fractionation through the use of a membrane filter
			2023-2024	Technical evaluation and investment order for capacity increase of one of the Deodorization units
	La Plata	Buenos Aires	2016	P&ID diagrams generation of the existing Deodorization, Hydrogenation, Interesterification and Fractionation units, and improvements indication.
			2019-2021	Technical assistance to implement process and quality improvements.
			2020-2023	* Basic and detailed engineering for a continuous oil bleaching unit for 150TPD, fully automated. Includes assembly supervision and startup.
	Villa Rosa	Buenos Aires	2022	Technical assistance for the assembly, pre commissioning, and start-up of a membrane press filter of 25 TPB for the tallow fractionation unit, and complementary facilities.
			2024-2026	We have successfully completed the start up of the Neutralization and Bleaching units for animal oils and fats, with the option of dewaxing, for 150 TPD. This is part of the expansions to the Villa Rosa Industrial Complex. The engineering for both projects was executed in a timely manner, 100% by APROXAR.
			2025	We have successfully completed the start up of the Neutralization and Bleaching units for animal oils and fats, with the option of dewaxing, for 150 TPD. This is part of the expansions to the Villa Rosa Industrial Complex.
			2026	The engineering for both projects was executed in a timely manner, 100% by APROXAR. We diagnosed problems with the vacuum unit on Deodorization Line #1.
RIS BIONUTRICION S.A.	Pilar	Buenos Aires	2008	Start-up of a Deodorization unit of 50TPD.
			2017	Mounting verification and Start up of a Bleaching unit for tallow of 190TPD.
	La Plata	Buenos Aires	2016	Technical assistance for commissioning of the Deodorization unit of 50TPD, and adjustments to the Hydrogenation unit of 5TPB.
RIVARA S.A.	Alberti	Buenos Aires	2011	Feasibility study for the implementation of a Degumming and Lecithin drying.
Servipack S.R.L.	Avellaneda	Santa Fé	2007	Report of improvements in 150TPD continuous biodiesel production unit, and subsequent process adjustment to obtain a product conforming to international standards.
TANONI Hnos. S.A.	Bombal	Santa Fé	1996	Technical Assistance in the Start-up of 120TPD sunflower oil polishing unit.
TERMINAL 6 INDUSTRIAL S.A.	Puerto Gral. San Martín	Santa Fé	2000	Technical audit in Degumming section in order to establish responsibilities upon a guarantees claim.
			2002	Technical assistance in soybean oil Degumming process of 6.500TPD soybeans Extraction plant.
			2006	Technical assistance in soybean oil Degumming process of 10.000TPD soybeans Extraction plant.
TERMO PLÁSTICOS DEL SUR S.A.	Burzaco	Buenos Aires	2013	Feasibility study of investment in epoxidized oil.
GAMA S.R.L.	Angaco	San Juan	2005-2009	Engineering for revamping and Start-up of an olive oil Refinery.
TUPELÍ S.R.L.	Angaco	San Juan	2007-2009	Engineering for the introduction and Start-up of a biodiesel production unit using recovered oil as raw material.
UCEL - ASAGA	San Jerónimo Sud	Santa Fé	2009-2010	Technical assistance for the implementation of a Crushing and Solvent Extraction pilot plant of 5TPD.
VICENTIN S.A.I.C.	Ricardone	Santa Fé	2002	Technical assistance in soybean oil Degumming process of 2 (two) 2.500TPD Solvent Extraction plants.
			2003	Technical and economical prefeasibility study and subsequent basic Engineering for the introduction of Lecithin drying of 10TPD from sunflower oil.
	San Lorenzo	Santa Fé	2003	Technical assistance in Preparation and Solvent Extraction unit of 6.000TPD soybeans.

Vicentín S.A.I.C.	Ricardone	Santa Fé	2007 2008	Development of an industrial process for the removal of solid particles from sunflower lecithin. Industrial test of the filtering of sunflower oil from presses for conditioning in order to produce lecithin.
	Avellaneda	Santa Fé	2011 2015	Detail Engineering for an acid residence reactor for the Refining of 250TPD soybean oil. Technical assistance for implementing Cold Neutralization process for sunflower oil Refinery of 250TPD.
	San Lorenzo	Santa Fé	2022	Performance audit of Solvent Extractions in San Lorenzo and Timbúes according to the origin of the soybean in the 2018 - 2019 harvest.
VILUCO S.A.	Frías	Santiago del Estero	2018	Study for the staged optimization of 600TPD biodiesel unit, with investment order.
VITERRA Argentina S.A.	Bahía Blanca	Buenos Aires	2022	Certification of Crushing performance in meal, oil and gums/lecithin for argentinean soybeans, during the 2020/2021 harvest.
			2023	Certification of Crushing performance in meal, oil and gums/lecithin for argentinean soybeans, during the 2020/2021 harvest.
			2024	We corroborate yields of oil, meal, hull and lecithin in Timbúes crushing unit according to the quality of the processed soybean.
			2025	We corroborate yields of oil, meal, hull and lecithin in Timbúes crushing unit according to the quality of the processed soybean.
			2026	We performed an annual performance audit for the crushing unit in Timbúes.
WOERH S.A.	Pilar	Buenos Aires	2014	Detail Engineering for packed column and scrubber for 150TPD of tallow in Physical refining.
			2017	Detail Engineering of a Bleacher for Interesterification 10TPB.
			2018-2019	Extended basic Engineering for soybean oil Refinery project of 150TPD, for OLIGRA, including Start-up.

BOLIVIA

Company	City	State	Year	Work Done
ALFA LAVAL S.A.I.	Santa Cruz de la Sierra	Santa Cruz	1999	Technical assistance during execution of guarantees of 300TPD Refinery for ADM-SAO.
GRANOS	Santa Cruz de la Sierra	Santa Cruz	2025-2026	An evaluation is conducted for all personnel associated with both crushing lines.
INDUSTRIAS DE ACEITE FINO S.A.	Santa Cruz de la Sierra	Santa Cruz	2004	Technical audit of soybean Crushing plant.
			2004	Technical audit of Refinery, Hydrogenation and margarine plant.
			2005	Specifications for the adaptation of Deodorization plant.
			2010	Technical assistance for the oil quality improvement in Refinery
			2013	Technical assistance in Refinery.
	Cochabamba	Cochabamba	2014	Detail Engineering for oil - earth mixers for Bleaching for 250TPD.

BRASIL

Company	City	State	Year	Work Done
ALFA LAVAL Ltda.	Jaguaré	Sao Paulo	2002-2003	Engineering, preparation of purchase specifications and Start-up of the BUNGE Alimentos S.A. project for: 1 (one) Hydrogenation and Post Treatment line of 30TPB, 2 (two) Hydrogenation and Post Treatment lines of 15TPB, and one Interesterification line of 10TPB. Project comprised development of automation and Start-up.
	Alto Araguaia	Mato Grosso	2004	Start-up of 600TPD Refinery for the COINBRA project.
	Araucária	Paraná	2004	Process adjustments of 600TPD Refinery for the IMCOPA project.
	Ponta Grossa	Paraná	2004	Start-up of 600TPD Refinery for the COINBRA project.
	Anápolis	Goiás	2005	Technical assistance in 400TPD Deodorization process for the BREJEIRO project.
	Pocos de Caldas	Minas Gerais	2005	Basic Engineering and calculation of 4TPB vegetable fat Deodorization for the FERRERO ROSCHER project.
	Rio Verde	Goiás	2005	Process adjustments of 600TPD Refinery for the CARGILL project.
	Barra do Bugres	Mato Grosso	2006	Start-up of 180TPD Pretreatment for the BARRALCOOL project.
ALFA LAVAL (Ltda.)	Alto Araguaia	Mato Grosso	2008	Start-up of a Pretreatment for the production of 600TPD biodiesel for the AGRESCO project.
	Cambé	Paraná	2008-2009	Piping Engineering in Neutralization, Bleaching and Deodorization processes with stress analysis of large size gas ducts of 500TPD for the IMCOPA Refinery project.
Bunge Brasil	Nova Mutum	Mato Grosso	2025	Evaluation of the biodiesel drying stage at Nova Mutum, Brazil.
CARAMURU OLEOS VEGETAIS	Itumbiara	Goiás	2000	Technical assistance to analyse complaints of bitter flavour in sunflower oil Refinery of 450TPD. Process stages were reorganized and operating parameters were modified to obtain oil free from bitter flavour in less than 24 hours.

			2010-2011	Technical evaluation of Solvent Extraction installations L#1 and L#2.
NIDERA S.A.	Salvador de Bahía	Bahía	1998	Technical and industrial security evaluation of 150TPD Solvent Extraction of castor beans for Boley do Brasil Óleo de Mamona Ltda.

CHILE

Company	City	State	Year	Work Done
VINICAS S.A.	Talca	Santiago	2008	Technical evaluation of Solvent Extraction installation.

CHINA

Company	City	State	Year	Work Done
ALFA LAVAL SHANGHAI TECHNOLOGIES Co. Ltd.	Zouping	Shandong	2008	Start-up and process adjust of a corn oil refining unit of 300TPD for the SANXING OIL project.

COLOMBIA

Company	City	State	Year	Work Done
ALFA LAVAL (Ltda.)	Cali	Valle del Cauca	2007	Technical assistance in Refineries of GRUPO LLOREDA.

COREA DEL SUR

Company	City	State	Year	Work Done
ALFA LAVAL Copenhagen A/S	Pyeongtaek	Gyeonggi	2004	Technical assistance and Start-up of Bleaching and Deodorization processes of 250TPD and seven product changes for OTTOGI RAMYON Corp.
Glencore	Yangshan	Zhejiang	2016	Technical assistance on Refinery of Daekyung Oil & Trans. Co.

DINAMARCA

Company	City	State	Year	Work Done
ALFA LAVAL Copenhagen A/S	Soborg	Hovedstaden	2006	Technical assistance in the development of a 900TPD semi-continuous Deodorizer.
ALFA LAVAL (Copenhagen A/S)	Soborg	Hovedstaden	2008	Design of thermosiphons and high pressure piping for semicontinuous Deodorizers of 500TPD for the ILYICHEVSK-UKRAINE project.

ESPAÑA

Company	City	State	Year	Work Done
ALFA LAVAL Copenhagen A/S	Cuenca	Cuenca	2006-2007	*Technical assistance in 150TPD Neutralization and Dewaxing processes for BIODIESEL DE CUENCA S.A.
AOM S.A.	Valencia	Valencia	2019-2020 2022-2023	3D electronic model with piping material lists and isometrics, for full new industrial project. We jointly developed a unit for concentration and further distillation of solvents in the purification of phytosterols.
TECNICAS REUNIDAS S.A.	Madrid	Madrid	2007	Technical report of 150TPD biodiesel Pretreatment unit for BIODIESEL DE CUENCA S.A. project.

HUNGRÍA

Company	City	State	Year	Work Done
VITERRA Növényolajgyártó Kft.	Fokto	Bács-Kiskun	2024	We provide assistance to a sunflower lecithin production unit in Fokto, Hungary

INDIA

Company	City	State	Year	Work Done
ALFA LAVAL India Limited	Pune	Maharashtra	2008-2009	Technical assistance in Solvent Extraction for the KS OIL project.

ITALIA

Company	City	State	Year	Work Done
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ADAMANT	Ferrandina	Matera	2021-2023	Due diligence of the Greenswitch complex in Ferrandina - Italy, for the production of biodiesel from different raw materials.
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PARAGUAY

Company	City	State	Year	Work Done
Mercantil Comercial S.A.	Coronel Oviedo	Caaguazú	2025-2026	We develops the basic and detailed engineering of the Solvent Recovery system in the Solvent Extraction unit

PERÚ

Company	City	State	Year	Work Done
INCA OIL S.A.	Ica	Ica	2008	Technical assistance in Press extraction and prerefining of jojoba oil.
LDC ARGENTINA S.A.	Lima	Lima	2014	Feasibility study for oil refining and transformation project

POLONIA

Company	City	State	Year	Work Done
LDC Polonia	Bodakzow	Zamość	2026	We evaluated the investment order for two expansion stages in a rapeseed and soybean crushing unit (to 1800 and 2300 TPD), as well as the inclusion of a new 400 TPD oil refining unit.
VITERRA Argentina S.A.	Bodakzow	Zamość	2023-2024	We carried out an evaluation of the Refinery unit in Bodakzow - Poland, as well as providing specific training to plant personnel.
VITERRA BODACZOW SP. Z.O.O.	Bodakzow	Zamość	2024-2025	We carry out an evaluation of the Solvent Extraction unit, and the Refinery modernization
			2025	Degumming training for personnel at Bodaczow, Poland.
ZAKLADY Tuszczowe w Bodaczowie Sp. z o.o.	Bodakzow	Zamość	2019	*Optimization study in Degumming unit for 600TPD, and Refinery for 200TPD, with investment order.
			2022-2023	We make our contribution in the training of Management and middle managers in Crushing.
			2022-2023	We execute the basic engineering for the adaptation and implementation of a Long-long mix for 600TPD.

REPUBLICA CHECA

Company	City	State	Year	Work Done
VITERRA CZECH s.r.o.	USTI	USTI	2024-2025	We carry out an evaluation of the Solvent Extraction unit
			2025	Basic and detailed engineering is being developed for vacuum system modification and implementation of economizers to reduce steam consumption in Solvent Extraction Plant of Usti, Czech Republic.

RUSIA

Company	City	State	Year	Work Done
ALFA LAVAL Copenhagen A/S	Labinsk	Krasnodar	2001	Technical assistance and Start-up of a special cold Degumming process for wax and phospholipids removal in sunflower oil of 200TPD Refinery for RUSKAJA BAKALEJA.

UCRANIA

Company	City	State	Year	Work Done
ALFA LAVAL (Copenhagen A/S)	Ilyichevsk	Odesa	2007	Technical assistance and Start-up of Neutralization, Bleaching, Deodorization, Hydrogenation, and Interesterification pilot units for ILYICHEVSK OIL & FATS INDUSTRIAL Complex.

URUGUAY

Company	City	State	Year	Work Done
ALFA LAVAL S.A.I.	Montevideo	Montevideo	1999-2001	Engineering revision and preparation of purchase specifications of 250TPD Softcolumn™ Bleaching and Deodorization and 5TPB of Hydrogenation and Posttreatment for the COUSA project. Works comprised also development of automation, plant supervision and Start-up.
ALUR S.A.	Montevideo	Montevideo	2011	Analysis of technical specifications and quote analysis for new biodiesel production unit of 50.000TPY.

COUSA	Montevideo	Montevideo	2008	Feasibility study for the new Crushing unit and Solvent Extraction of sunflower and soybean seeds.
			2009	Technical evaluation of a disused Solvent Extraction Unit.
			2009	Technical assistance for a sunflower seeds Crushing and Solvent Extraction unit.
			2012-2013	Basic and detail Engineering for related services in new Crushing and Solvent Extraction unit.
			2021	Comparative study of alternatives for the implementation of an enzymatic degumming unit.
2022	Together with this Customer, we analyzed the feasibility of incorporating an acid degumming with an eye not only on the process itself, but on its impact on the effluent to be treated.			

USA

Company	City	State	Year	Work Done
BIONERG S.A.	De Witt	Arkansas	2006-2007	Basic and detail Engineering of Degumming and Drying unit of 50TPD soybean oil from mechanical Pressing for the ARKANSAS SOYENERGY GROUP LLC project.

VENEZUELA

Company	City	State	Year	Work Done
ALFA LAVAL (Ltda.)	Turmero	Aragua	2008	Technical assistance in Deodorization unit of 200TPD for the REMAVENCA project.
COPOSA S.A.	Acarigua	Portuguesa	2012	Technical report of 2 (two) soybean and sunflower Solvent Extraction units.
			2012	Technical report of 3 (three) soybean, sunflower and palm refining units.
			2017	Remote on line technical assistance, at Refinery units for vegetable oils.