



**SOLVO** SOLVO was created to provide planning and control solutions in engineering and construction projects, in response to the continuous demand of professionals in this field.

Their members offer over 10 years of experience acquired in leading construction companies and in some of the largest projects performed in Latin America.

In this way, it gives owners a professional assistance from the implementation perspective and builders an on demand fast and reliable service.



## Services

### Activities and resources schedules

CPM schedules based on state of the art software with the possibility of including all features offered by systems such as resource curves and expected progress curves, resource leveling, baselines, major equipment schedules, reports, etc.

### Feasibility Studies

Time / Resources / Logistics consistency analysis

### Project execution plans

Methodologies and sequences to be used during project execution, including resources & equipment plan, construction techniques, logistics, standards, etc.

### Constructability studies

Feasibility and optimization of sequences, deadlines, logistics, resources, risks, recommendations, etc

### Progress Monitoring

WBS definition and progress measurement & control methodologies. Engineering documentation management, critical supplies (LLI) identification, purchasing and manufacturing control, progress and productivity control of construction.

### Risk Analysis

Potential risks identification during the pre-execution phase, risk simulations and analysis, impact quantification and action and mitigation plans.

### Change orders & Claims

Changes identification, documentation analysis, claim structuring, technical studies and quantifications.

### Procedures & Training

Procedures and personnel training for project monitoring using the provided tools.

### Other services

Please consult for other services and urgent jobs.





## Quiénes somos



### Julio Guzmán

Mechanical engineer with over 12 years experience in planning and control of construction projects in oil & gas, power generation and transport, mining, construction, etc. He began his career in the Argentinean Sade -later integrated to Skanska group- where he was involved in numerous projects, from commercial proposals to construction works. Always related to planning and control activities, his experience includes five years working in Brazil to service Petrobras. Later he served as senior planning engineer at Rio Colorado potash project in Vale.



### Ricardo Fernbach

Civil Engineer with over 10 years experience in the area of engineering and construction projects planning & control, mainly in mining and oil & gas. He started his career at Techint, where he served in project planning and control for many projects. During his tenure with the company Inelectra he also specialized in the area of budgets. Later in Vale he was in charge of the planning and project control area of Rio Colorado potash mining project.

We also count with the participation of reputable external advisors in the industry and a wide network of first level specialists.



## Career

- VALE - Potasio Río Colorado Mine - Argentina - 2010-2013
- YPF - HTN II - CILC - Argentina - 2011
- TRANSBA - Bahía Blanca Windfarm - Argentina - 2011
- YPF - Substation 7 CILE - CILP - Argentina - 2011
- ESSO - Esso Campana Refinery Shutdown - Argentina - 2010-2011
- YPF - New Coke Unit A – CILP, Argentina - 2010-2011
- YPF - New Topping Unit III – CILC- Argentina - 2010
- PLUSPETROL - Pisco and Malvinas Gas Plant Revamp - Peru - 2010
- PETROPERU - Talara Refinery Modernization - Perú - 2010
- YPF - HTN - CILC - Argentina - 2009-2010
- AYSA - North Sewage Treatment Plant - 2009
- ENERSA - ESS Paraná 500-132KV - Argentina - 2009
- YPF - FAME CILP - Argentina - 2009
- CCPP “JOSÉ DE SAN MARTÍN” - Argentina - 2009
- OHL - El Quimbo dam - Colombia - 2009
- OHL - Sogamoso dam - Colombia - 2009
- RIO TINTO - Potasio Río Colorado - Argentina - 2008-2009
- RAILWAY PROCUREMENT AGENCY - Dublin Metro North - Irlanda - 2008
- FLORIDA DEPARTMENT OF TRANSPORTATION - Intersection Turnpike & I595 - EEUU - 2008
- SILVER STANDARD - Pirquitas mine- Argentina - 2006-2008
- PETROBRAS - REDUC COQUE - Brasil - 2005-2008
- SAUDI ARAMCO - Khursaniyah - pipeline - Arabia - 2006
- BARRICK - Veladero mine- Argentina - 2004-2006
- PETROBRAS-REPSOL - REFAP URE – Brasil - 2003-2004
- BARRICK – Veladero Access Road - Argentina - 2003-2004
- PETROBRAS-REPSOL - REFAP Coke - Brasil - 2003
- EDF-CNET – Paracambí CCPP - Brasil - 2003
- GÖTEBORG ENERGI - RYA CHP - Thermoelectric & Cogeneration Plant - Sweden - 2003
- PLUSPETROL - Camisea EPC1 - Peru - 2003
- TOTALFINA-ELF - Carina-Aries - Argentina - 2002
- TOTALFINA-ELF - Aguada Pichana - Argentina -2002
- EBYTEM S.A - Oiltanking Fuel Dock - Argentina - 2002
- METHANEX - Chile - 2002
- PECOM ENERGÍA S.A. - Genelba II - Argentina - 2001-2002
- PLUSPETROL - El Bracho CCPP- Argentina - 2001
- FUNDACIÓN TEMAIKEN - Escobar Zoo - Argentina - 2001

