

# 360-Global Inc.

ENGINEERING & CONSTRUCTION SERVICES

## COMPANY PROFILE

---

360 Global Incorporated | SEC No. CS200716948

5<sup>th</sup> Floor LTA Building 118 Perea Street, Legaspi,  
Village, Makati Philippines 1229

Contact Person:

**Kevin Bullen**

General Manager

Phone: +63 (02) 893 1838 | Mobile: +63 917 501 1828

Email: kevin.bullen@360-global.com

---

PROJECT STUDIES & PLANNING

---

ENGINEERING DESIGN & DRAFTING

---

FABRICATION DETAILS

---

CONSTRUCTION MANAGEMENT

---



## ABOUT THE COMPANY

### **360-Global Inc.**

360 Global Team provides full project services, from Feasibility-PFS, Bankable Study-BFS, Detail Design-EP, and Construction Management-CM. This includes full fabrication detailing throughout Asia Pacific, Middle East, Africa and the Americas.

Services are provided from **Project Concept** to **Commissioning** and beyond.

Our design service team has a blend of industry experience and youthful enthusiasm combined to deliver timely "World's Best Practice" documentation at very competitive pricing.

All Environmental Standards together with Health & Safety requirements are implicit in all Project Design.

We take pride in delivering our services and continuous project support on a "Win-Win" basis for the mutual benefit of all concerned.

### **INDUSTRY OF EXPERTISE**

- Materials Handling
- Minerals Processing Plant
- Power Generation Plant
- Petro-Chemical Plant
- Project Infrastructure Development

### **HISTORY/BACKGROUND**

360Global was founded and incorporated in the Philippines in November 2007.

The company started on very small project packages. The fundamental company philosophy provided immediate client satisfaction and the client base have continued to grow since then.

Although 360Global Inc. is a relatively young company, the management team had been involved in the design and drafting services with a cumulative experience in the industry for over 30 years.

With the focus to provide the very best service to our clients we utilize the latest technology in 3D modeling and detailing in CAD (computer aided drafting) discipline. This allows us to deliver fully coordinated multi-discipline project engineering and 3D models. From these models we can produce fully detailed fabrication drawing deliverables that will produce a clash free project at the construction phase.

### **WHY THE PHILIPPINES?**

- Relatively stable democratic government based on the U.S. model.
- Wage structure that is lower than most Western Countries.
- Cultural compatibility and excellent knowledge of English.
- Professional quality is world standard.





## SERVICES OFFERED

### Project Studies & Planning

Expect project development capability - from initial concept through to study documentation, providing services for preliminary analysis, site survey and preliminary engineering.

This includes test work for minerals projects on the ore types, for establishing the appropriate and the most economical process design to be utilized.

Site survey also includes the selection of the most suitable site for infrastructure and plant, utilizing the topography to its best advantage and minimizing "Bulk Earthworks". We also exercise careful consideration for minimizing CAPEX (capital costs) and OPEX (operating costs).

Once a project and site is considered "suitable" the preliminary engineering is instigated, with infrastructure and plant layouts, in association with the appropriate process design.

With the "Project Process" and Site-Plant Preliminary design complete, the OPEX is then finalized to deliver the appropriate studies, Bankable and/or Definitive Feasibility Study.

### Engineering Design & Drafting

360 Global has the engineering and drafting capabilities to provide a fully integrated, multi-disciplined engineering service that include Metallurgical, Process, Civil, Structural, Mechanical, Piping, Electrical and Controls.

Project Documentation also includes all Calculations, Mass Balance, Specifications, Drawings and Equipment Packages, suitable tendering and construction purposes.

The associated Project Database continually generated and updated, as the project documentation is developed, provides consistent and accurate data, suitable for all aspects of Tender Packaging and BOM's (bills of materials) and /or MTO's (material take-off)

All drafting is developed with intelligent 3D modeling that also delivers data to the Project Database. These 3D models generate all the 2D drawing deliverables and 3D visualizations"





## **Fabrication Details**

The 360 Global Project systems allow seamless production of the 'Fabrication Details' as a continuation of the project development, ready for construction.

All 3D model files contain the associated data for each individual item. This includes dimensional information and materials. This item data is also enhanced to include item numbers (position numbers), and project Area Designations.

Models are checked for consistency with the engineering design and coordinated with all other associated engineering disciplines, including the elimination of any clashes.

Individual item detail and assembly drawings are generated directly from the 3D model which insures consistency with the project design.

Fabrication details include each of the following disciplines: Structural Steelwork, Platework (Chutes, Tanks, Hoppers), Piping Isometrics, Concrete Rebar Scheduling.

Free Issuing of fabrication details to the project fabricators eliminates any further checking of the design documentation.

## **Construction Management**

360 Global has the team of experienced construction personnel to manage a project through to final commissioning and client hand-over.

The construction management team consists of Engineering and trades supervision, Procurement, Document Control, Vendor Data collation, Health & Safety supervision and implementation, Construction 3D model Simulation for Planning and Inductions, Project Progress Reporting, Municipal Permitting Management, final commissioning supervision and reporting and "As Built" drafting and documentation.

At the construction stage, if a fabricated item does not fit up as designed, that item shall be checked for consistency with the "free issued" fabrication details. That item may then need modification to suit the fabrication detail. All else is expected to fit up as designed.

## **OTHER SERVICES OFFERED**

### **3D Model presentations**

360Global has the capacity to provide video files, for construction and induction purposes. These Model and video files can be produced from the 3D (3 Dimensional) model files created and / or supplied by the client. Scoping and scripting of the videos shall be at the direction of the client.

### **Project Data Management**

- FTP (File Transfer Protocol)
- Dedicated Project Cloud Services
- Project Database Hosting





## INDUSTRY OF EXPERTISE

- Materials Handling
- Minerals Processing Plant
- Power Generation Plant
- Petro-Chemical Plant
- Project Infrastructure Development





## DISCIPLINE & CAPABILITIES

### 1. DISCIPLINE CAPABILITIES

- **Process Design**

Via our joint venture partner Pemaco Services, we offer the following expertise:

- a) Metallurgical test work design and management
- b) Process flow sheet development
- c) Mass & energy balance development
- d) Process equipment sizing and selection
- e) Process plant layout conceptualization
- f) Preliminary P&ID (piping & instrumentation diagrams) development
- g) Process control philosophy and control table development
- h) Trade off studies
- i) Operating cost estimation for input into financial modelling and / or mining
- j) planning purposes.

Commodities of expertise include the extraction of iron ore (hematite and magnetite), copper, lead, zinc, nickel, molybdenum, gold, silver, tin, heavy mineral sands (ilmenite, leucoxene, rutile, zircon, garnet) and phosphate.

- **Structural**

- a) Structural engineering, Concrete and Steelwork
- b) Structural design modeling and design layout
- c) Structural Fabrication layout, assembly and single parts
- d) Structural rebar scheduling
- e) BOM's, NC, DXF and Kss file generation
- f) All stages coordinated and interconnected via modeling and database

- **Platework**

- a) Platework engineering structural design, chutes hoppers, impact screens, tanks
- b) Platework design modeling and design layout, including liner and impact screens
- c) Platework Fabrication layout, assembly and single parts
- g) BOM's, NC, DXF and Kss file generation
- d) All stages coordinated and interconnected via modeling and database

- **Piping**

- a) Piping engineering, pipe sizing, water and slurry pumping sizing and selection, stress analysis
- b) Detailed P&ID development
- c) Piping modeling and design layout
- d) Piping construction detail layouts





- e) Piping fabrication isometric generation and detailing, including all specification of materials, piping fittings, instrumentation and vendor equipment. Piping supports are also included, together with project reference coordinates
- f) BOM's with individual listings to suit the client's requirements.
- g) All stages coordinated and interconnected via modeling and database
  
- **Electrical and Instrumentation**
  - a) Electrical, instrumentation, and control engineering to IEC, Australian, NEC, and IEEE standards
  - b) Electrical load studies and analyses
  - c) Evaluation of power supply options
  - d) High voltage and low voltage power system modeling and design
  - e) Short circuit, protection, earthing/grounding, harmonic, lightning, and lighting calculations and design
  - f) Hazardous areas design
  - g) Electrical equipment sizing and selection
  - h) Instrument sizing and selection
  - i) Control system architecture design and specification
  - j) Electrical cables trays and conduits are included in the piping models and layouts
  - k) Equipment lists and bills of materials
  - l) All stages coordinated and interconnected via modeling and database
  - m) Electrical, instrumentation, and control construction supervision and commissioning
  
- **Capital Estimating and Procurement**
  - a) 360 Global has developed the Estimating and Procurement systems to seamlessly take advantage of the data that is produced from the engineering, as a project is developed.
  - b) Budget Estimates can be continuously developed with constantly updating documentation via "refresh" macros, that access the data that is repeatedly added to as a project is developed. The utilization of Microsoft SQL Express and Access data base software, linked to each engineering discipline software packages, achieve this seamless integration of data throughout the whole project development process.
  - c) Estimating and Procurement packages are developed in Microsoft Excel software. This utilizes the database "refresh" macros system. This includes individual engineering discipline estimates as well as the overall, in "Summary" documentation.
  - d) Individual Procurement packages and Equipment data sheets are built up from the same "one and only project database"
  
- **Client and Vendor Data**
  - a) All Client and Vendor data is saved and registered into the project directory system.
  - b) Vendor data and drawings are allocated their project equipment numbers and saved accordingly for ease of access as required.
  - c) All Client and Vendor digital (soft) files can be scanned and processed for storage in the project database. Customised data scans can be constructed for project specific requirements.
  
- **Document Control**
  - a) 360 Global's "Document Control" utilizes the Microsoft "Excel" spreadsheets to develop all transmittal. This allows ongoing reporting to be available at all times, without any extra documentation.
  - b) All transmittals are live documents that continually grow with all additional issued documentation appended to each transmittal spreadsheet. This process is easily tracked by transmittal recipients by recognising the transmittal "Legend" system.
  - c) All transmittals are registered for reporting purposes and client report summaries.





## 2. CAPACITY AND PRODUCTION CAPABILITY (total project dedicated office)

For definitive feasibility studies or detailed design, 360 Global generally has a policy of developing our team as a multi-discipline unit. This approach gives our personnel overall project appreciation and allows 360 Global to be efficient in its concentration of personnel to suit the current scheduled deliverables.

- a) Architectural to Structural and back to Mechanical
  - b) Structural to Mechanical and back to Architectural
  - c) Process to Mechanical to Piping and back to Structural
  - d) Electrical is generally included within the Piping modeling and detailing
- **Hours per week**
    - a) Current total hours per week = 1600 hours
    - b) 360 Global specifically relocated to our current office location due to the availability of extra floor space directly adjacent to suit expansion, as and when required. 360Global would be able to avail this facility to double capacity under the current team structure setup.
  - **Tonnes / chutework / isometrics per week (current capacity)**
    - a) Structural Steel, medium weight = 135 tonne
    - b) Platework, general medium weight = 100 tonne
    - c) Piping isometrics (not including lined systems) = 270 sheets
    - d) Piping isometrics (lined system) = 135 sheets

## 3. INTERNAL RESOURCES (AS PER ORGANIZATION CHART)

- **Engineering**
  - a) Four Process Engineers, two of which are Australian
  - b) One Senior Structural Engineer
  - c) Three Structural Engineers (including mechanical and Piping design analysis)
  - d) Two Piping Engineers (including project database development)
  - e) Two Architects
  - f) One Senior Mechanical Engineer (including project database development)
  - g) Three Mechanical Engineers
  - h) Two Electrical Engineers, one of which is Australian
- **Design Drafters (All engineers in house are involved in design modeling and drafting)**
  - a) Two Architectural
  - b) Four Structural
  - c) Four Piping
  - d) Four Mechanical
  - e) Two Electrical
  - f) Two Checkers
- **Detail Drafters**
  - a) Four Structural
  - b) Two Piping
  - c) Two Mechanical





- **IT Services**
  - a) One Lead IT engineer (Overall Systems and software management)
  - b) One IT Engineer (systems support and database maintenance)
  
- **Administration**
  - a) Two Document Controllers
  - b) Two Accounts Personnel
  - c) Two General Administration

#### 4. QUALITY AND CHECKING PROCESSES

- **Initial layout**
  - a) All initial modeling and layout work, either from internal design sketches or client supplied documentation is physically marked of item by item on printouts, (PFD's & PID's, etc).
  - b) All database input and project specific specifications are encoded into the project database and physically marked on item by item on printouts, (PFDs & PIDs, etc).
  
- **Model and layout checks**
  - a) 360 Global has in house procedures that include project models containing self-checking data printouts that continually update as the project is developed.
  - b) 360Global has an in house model checking process that is conducted, using Navisworks Manager.
  - c) Any item that requires further clarification or extra design information is exported into 360Global's RFI-TQ" documentation system. Please refer to Item "11"
  - d) All Navisworks Manager model check files are saved and returned to the design team for revision prior to further development of the project. This eliminates any duplication or errors slipping through undetected and documented. It is an extremely efficient process
  - e) All Navisworks Manager model check files are saved for any audit QA, QC purposes
  - f) 360 Global model checking procedures limit the manual checking required prior to final issue due to all deliverables being generated directly from the 3D model files.
  - g) All deliverables are produced to 360 Globals standard procedures that are also customized to suit client and project specific requirements.
  - h) Final document deliverable scrubbing is a minimal manual process that is then back checked with sets of checked documents being archived for QA, QC purposes
  - i) Final deliverable documentation is checked both by our in house checkers and document controllers for consistency with 360 Global standard procedures and client specific and project requirements.

#### 5. 3D MODEL MANAGEMENT

- **Client Supplied 3D Models**
  - a) It has been 360 Global's experience that client supplied 3D models are not suitable for seamlessly proceeding with further enhancement for the purpose of generating the required deliverables.
  - b) Client supplied 3D model files generally appear to be great for presentation purposes but lack consistency with the project specific specifications. Structural data, piping data, vendor equipment data is more often that not, either inconsistent or nonexistent.
  - c) However it has become common for "Dumb" 3D client supplied files be issued for purely coordination purposes and this seems to work out OK, due to the overlay of 360Global produced 3D models, fully checked and intelligent as per the project specifications. Structural, Piping and vendor equipment data is checked for consistency and positioning, as per 360 Global's in house procedures as noted in section "4".



- **360 Global 3D Model Development**

- a) Any 3D model development that requires coordination with the client or their associated designers, is color coded. This color coding clearly defines each of the aspects that have been addressed and those that are in revision mode or are correct and ready to go.
- b) Red = RFI-TQ or revision required; Salmon = revised are to be reworked; Green = OK to go
- c) Please also refer item "11"
- d) Only one 3D model for any discipline and/or component is produced. 360 Global does not duplicate files. The one only file is referenced into any other part of a project for coordination purposes. This approach eliminates duplication of the work load and any errors slipping through the checking process.

## 6. PROJECT MANAGEMENT

- **Project schedule**

- a) 360 Global has developed our own in house project specific scheduling spreadsheet. We have found that proprietary project management packages do not address all the individual requirements of our services and deliverables.
- b) 360 Global's schedule spreadsheet includes tabs for each deliverable package and can be adjusted to suit an individual item. These tabs contain the associated hours to complete, date specific progress reporting and totals for all line items.
- c) All individual tabs are combined in the "Summary" front sheet which also shows overall progress on an automated daily basis and current manning.
- d) All Items shown in the "Summary" are shown in an daily date automated bar chart for clear progress reporting purposes.

- **Weekly Progress Reports**

- a) 360Global produces a weekly report for all projects.
- b) Weekly reports are directly related to the current project schedule as per the week ending date.
- c) Each line item shown on the project schedule summary sheet is reported on its individual line item in the weekly report
- d) All RFI-TQ's and any other items are reported.
- e) A color coding system is used to clearly define the current items as of that weekly report; Blue = current; Red = Client requirement and critical; Grey = finalized;
- f) Any line item that has been completed is struck out, but not deleted. This allows a complete report of the project at the conclusion of the project.
- g) An overall summary is included at the base of the report. This summary includes overall % complete, RFI-TQ summary, Revisions summary, Tonnage summary and any other relevant item summary.
- h) Project timesheet summaries are supplied at the end of each week for client reporting and approval

- **Timesheets**

- a) 360Global utilizes "Oro-Timesheet" system which has a "Firebird" database that is completely compatible with Microsoft products.
- b) Timesheet summaries can be supplied in any configuration in either "pdf" or "Excel" format.





## 7. SCHEDULING AND PLANNING

- Scheduling
  - a) Please refer to Item “6” for individual project scheduling
  - b) Overall projects scheduling is covered with Excel spreads for projects and manning
  - c) 360Global is in the process of developing a linked system between an overall Microsoft Projects projects schedule and the individual project Excel schedule spreadsheets.
  
- **Planning**
  - a) The project specific excel spreadsheets include a manning requirement table on the front “Summary” sheet
  - b) Overall manning requirements are currently managed by the use of an Excel spreadsheet for this purpose.
  - c) 360Global is in the process of developing a linked system between an overall Microsoft Projects projects schedule and the individual project Excel schedule spreadsheets.

## 8. DATA INTEGRITY AND SECURITY

- **Servers**
  - a) 360 Global runs 3 servers
  - b) The main server is duplicated as clone, on going each day. In the case of equipment failure data shall remain safe and secure in the remaining server.
  - c) The overall server system is protected from Power surge and loss of power by an industrial strength UPS system
  - d) Project data is batched at the end of each day and cleaned of any superfluous files for upload to our FTP server.
  
- **Backup**
  - a) Each days production is batched and saved onto the FTP server for all current projects.
  - b) Daily backups are scheduled to cover a week production.
  - c) Weekly backups are produced on removable discs for storage off site.
  - d) Monthly backups are produced on removable discs for storage off site.
  
- **Client Data**
  - a) 360 Global understands the proprietary nature of client data and is happy to be a signatory to any “Non Disclosure” agreement that maybe required.

## 9. TYPE OF SOFTWARE

- **360Global Software Philosophy**
  - a) It has been one of the fundamental philosophies of 360Global to develop our business with the two most widely used softwares.
  - b) The Autodesk and Microsoft software fits our philosophy and also is completely compatible. This allows 360 Global to be very efficient and also communicate with clients easily, without the need to produce converted documents in the majority of cases.
  
- **List of Autodesk Software**
  - a) Plant 3D (mechanical equipment and piping)





- b) Autocad (360Global's Custom software, database integrated), PFDs & PIDs
  - c) Civil 3D (Roadwork, Bulk Earthworks, Drainage and Finishing)
  - d) Autocad and ProsteelV8i (360Global's Custom software, database integrated), Infrastructure Building, MEP Building Services
  - e) ProsteelV8i, (Platework, Structural Steel, Concrete, Handrailing, Floor Mesh)
- Microsoft Software
    - a) Outlook
    - b) SQL Express
    - c) Access
    - d) Excel
    - e) Word
    - f) Projects
    - g) Powerpoint
  - Autodesk Compatible
    - a) CZ 3D Professional

## 10. SOFTWARE LICENSES

- Current - as above
- For expansion
  - a) Licensing is becoming more expensive with the major software suppliers and any expansion would require a careful look at the cost requirements.

## 11. RFI- TQ PROCESS (Request for Information-Technical Query)

- **Naming System**
  - a) 360 Global has developed our in house RFI-TQ system, RFI (request for information); TQ (technical query). We have combined the 2 different system names that are generally used throughout the engineering and construction industry. We feel that our system of naming these items with an "RFI-TQ" prefix eliminated confusion and any duplication.
  - b) Each RFI-TQ is prefixed with the project number and suffixed with a unique number for recoding and tracking purposes.
- **3D Model RFI-TQ's**
  - a) 360 Global's 3D model checking Procedure is documented as per items "4 and 5". If this process produces items that need to be directed to the client, the Navisworks file reporting system is exported in a "HTML" format that includes 3D model snapshot of the items in question and the associated "RFI-TQ" comment and number. This HTML file can be then sent out to the client for their action.
  - b) All "RFI-TQ's" are issued via 360 Global's Document Controllers for recording and subsequent reply documentation that will be then distributed back to the project team for implementation.
- **Standard RFI-TQ's**
  - a) All items, other than those included in the HTML system, are documented in "Word" format. This live word document is issued to the client so that any reply can be added to the original document and hence no duplication of information.
  - b) The returned response document from the client is saved in our RFI-TQ system, recorded appropriately and distributed to the project team for action.





## 12. PORTALS; FTP SITES AND REMOTE ACCESS

- 360Global FTP system
  - a) Each 360 Global client is issued with an FTP login and password that allows access to our FTP server 24/7
  - b) Each projects data is updated daily at the end of each day's office hours. This allows clients to have access to all data and documentation up to the evening before.
  - c) Critical items can be manually uploaded on request.
  - d) 360 Global's FTP system can be automated at the clients end for automatic download at the clients server if required.
  - e) There is a directory "DataFromClient" available for manual upload of client data.
  - f) This directory is "Read/Write"
  - g) A corresponding upload system can be installed at the clients office to
  - h) automatically upload client data to 360Global's server.
- FileZila Software (freeware)
  - a) 360Global's FTP system is run on the "FileZila" software. This software is arguably the best "freeware" available for this FTP type of system.
  - b) "FileZila" software is a direct system server to client and vice-versa. This eliminates multiple portals being used and delaying transmissions, unlike using a web browser.
  - c) "FileZila" software design allows unlimited breaks in transmission without having to start any upload or download from the start each time there is a break in transmission. This is particularly usefully when the system is being accessed from remote sites with unreliable internet connections.
  - d) Once a upload or download is implemented it is just a matter of letting the "FileZila" to its work.

## 13. CONTRACT: COMMERCIAL MODELS, CONTRACT TYPES, JURISDICTION

- **360 Global's Purchase agreements**
  - a) Terms of Agreement:  
360Global's terms for payment are as follows;  
20% deposit at time of purchase order issuance (no deposit on packages smaller than US\$100K).  
Payment on timesheet invoicing each 4 week period (monthly), based on the approved timesheets, on an hourly basis, and % completed, as per the schedule, up to 90% of the quoted lump sum.  
Balance of contract price at final "Issued for Construction" of all documentation.  
Payment due 30 days from date of invoice.
  - b) Client Purchase Order is expected to finalize the agreement

## 14. SCHEDULE OF RATES

Schedule of Rates is available upon request.

- Client Contracts
  - a) 360 Global is happy to enter into any contractual agreement for the supply of our services after due diligence of all associated documentation
- Insurances
  - a) 360 Global has only carried professional indemnity and personnel liability insurance for the largest project that we have been involved in.
  - b) It is expected that 360 Global would able to insure whenever the requirement became necessary.
  - c) Generally 360 Global does not carry any corporate insurance.





- **Jurisdiction VAT, GST**
  - a) GST is not applicable to services provided to companies outside of Australia
  - b) VAT is not applicable to services provided to companies outside the Philippines
  - c) 360 Global pays VAT on all items purchased within the Philippines.

## 15. DRAWING INFORMATION: BOMS, CUTTING FILES, (NC, DXF)

- **Engineering Calculations and Data**
  - a) All project engineering calculations and data shall be made available to the client.
- **3D Model Files**
  - a) All 3D Model Files shall be made available to the client
  - b) All 3D Model File Databases shall be made available to the client
  - c) All BOM's shall be made available to the client
  - d) All drawing layout and detail files shall be made available to the client
  - e) All isometric piping files shall be made available to the client
  - f) All 3D Model files shall be made available to the client
  - g) All Cutting Files, (NC, DXF) shall be made available to the client.

## 16. 3D MODEL PRESENTATIONS

360Global has the capacity to provide video files, for construction and induction purposes. These Model & video files can be produced from the 3D (3 Dimensional) model files created and / or supplied by the client. Scoping and scripting of the videos shall be at the direction of the client.

## 17. COORDINATION

A 360Global designated representative shall be available for project meetings and inductions at the client's request; and in either party's office, at the direction of the client. Cost of travel and accommodation shall be at the client's expense and can be organized either by the client's office or by 360Global and then be claimed as expenses to the project.

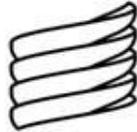




**360-Global, Inc.**  
 ENGINEERING &  
 CONSTRUCTION  
 SERVICES

PROJECT STUDIES & PLANNING  
 ENGINEERING DESIGN & DRAFTING  
 FABRICATION DETAILS  
 CONSTRUCTION MANAGEMENT

 **CLIENTS**

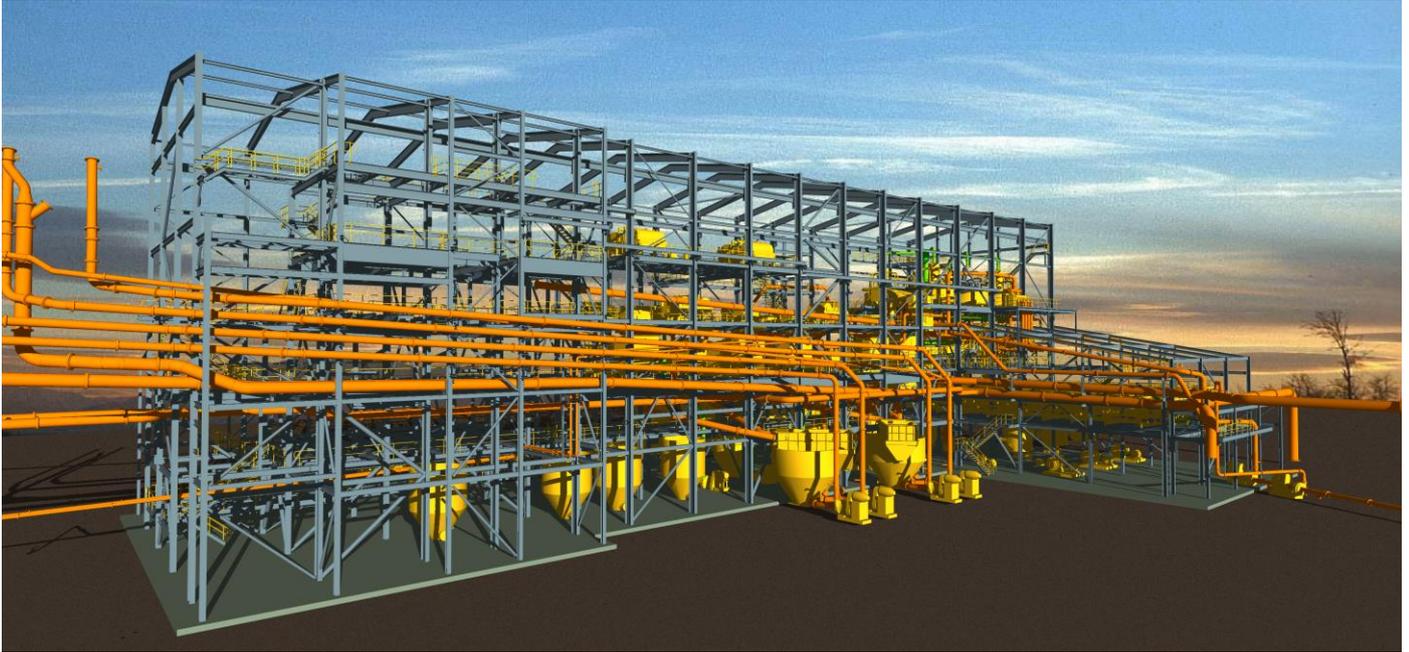


**PEMACO  
 SERVICES**

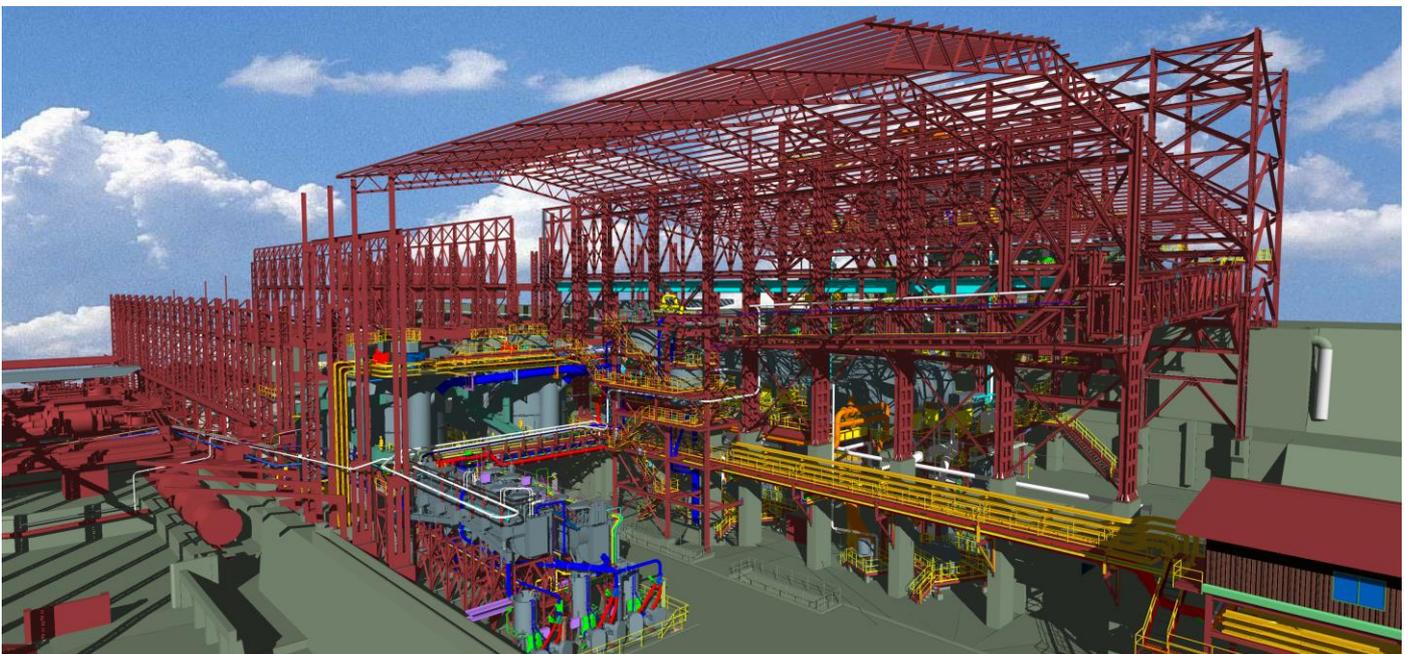




## SAMPLE OF WORKS



**RSGames- Grosvenor**



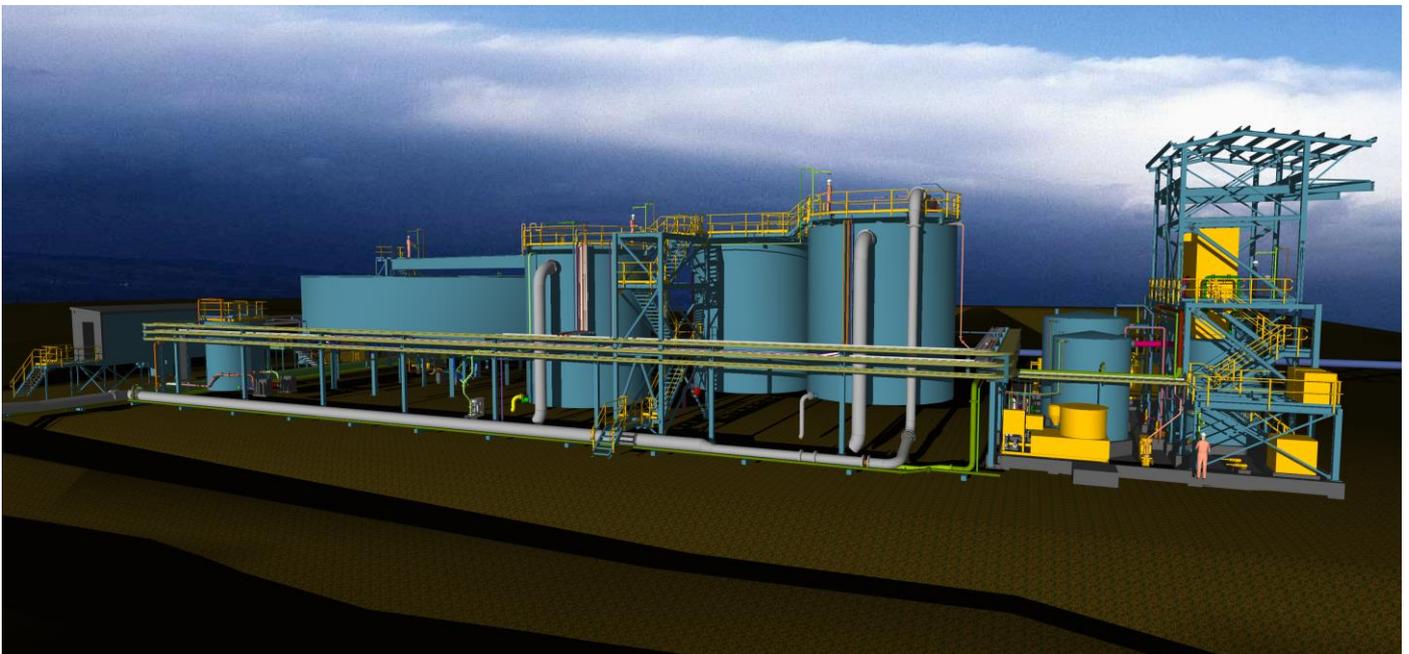
**Outotec/CarmenCopper**



## SAMPLE OF WORKS



**Qari**



17

**Sepon**





## SAMPLE OF WORKS



**Uniliver**





## KEY PERSONNEL

<b>EVERLITA HERERRA</b>	CEO- President
<b>KEVIN BULLEN</b>	General Manager/Consultant
<b>BOB SHEAD</b>	Business Development/Consultant
<b>ALWIN CALDITO</b>	Engineering Manager
<b>DR. MIKE GRIFFITHS</b>	Senior Structural Engineer
<b>MARKUS LOCKE</b>	Senior Metallurgist/Process Engineer
<b>PAVALEEN JEEVA</b>	Senior Electrical / Controls Engineer
<b>MELVIN GANITUEN</b>	Operations Manager
<b>MARSTON ALIPAO</b>	Drafting Manager
<b>CHRISTIAN BELARO</b>	Sales & Marketing Manager
<b>LINDOMAR MARTINEZ</b>	Senior Mechanical Engineer
<b>ALLAN VIRAY</b>	Senior Piping Engineer





**360**<sup>3D</sup>

**360-Global, Inc.**  
ENGINEERING &  
CONSTRUCTION  
SERVICES

PROJECT STUDIES & PLANNING  
ENGINEERING DESIGN & DRAFTING  
FABRICATION DETAILS  
CONSTRUCTION MANAGEMENT

