PRE-QUALIFICATION

FOR

STRUCTURAL STEEL DETAILING



PRESENTS:

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INTRODUCTION



<u>About us</u>

Bhanes Steel initially started with two experienced Xsteel modelers jointly working with one of the engineering & fabrication company three years ago. Today Bhanes Steel having well trained and experienced Xsteel modelers with Tekla Licenses <u>Head office</u> based in <u>Dubai-UAE</u> and <u>Back Office in</u> <u>Chennai – Tamil Nadu - India.</u>

Bhanes Steel, have excellent experience as an individual detailing company serving to support the Engineering & Fabrication companies in Oil & Gas, Power, Petrochemical, Process Industries, Cement Plants and also Commercial Projects. Our Engineering solutions contribute to better business outcome for clients.

With our dedicated staff of Engineers & Designers we have the capability of handling projects of all sizes. The services afford by us are Good in the industry in the field of any kind of Structural Engineering



Infra Structure

Dubai Office

500 Sqft Office Space High Configured Work Stations with 1 Gbps Network A3 Printer and Scanner 24 hrs 512 kbps Internet Unlimited FTP Server 5000 E-mail Id's

India Office

2000 Sqft Office Space High Configured Work Stations with 2 Gbps Network A3 Printer and Scanner 24 hrs 512 kbps Internet Unlimited FTP Server 5000 E-mail Id's

Standby Power Generator



PROJECT EXECUTED



| Project Name/EPC contractor | Tonnage | Year |
|---------------------------------------|-------------------------------|-----------|
| > <u>TURKMENGAS DEVELOPMENT – I</u> | PETROFAC | |
| Pipe Racks/Tech Structures/Sub St | ation Bldgs. / | |
| Circular/Horizontal Platforms/ Pipe | e supports and | |
| Misc etc., | | 2010-2011 |
| > <u>QP – PETROFAC</u> | | |
| Pipe Racks/Tech Structures/Misc. e | tc. | |
| > BOROUGE 3 - UTILITIES & OFFSIT | <u> TE PROJECTS - HYUNDAI</u> | |
| Pipe Racks | | 2010-2011 |
| | | |
| > <u>NATIONAL UNIVERSITY HOSPITAL</u> | – TYLIN INTL | |
| 19 STORY UNIV. HOSPITALS - SIN | IGAPORE | 2010-2011 |
| | | |
| > <u>WWTPP – BAHRAIN – GS ENGG 8</u> | <u>CONSTRCTION</u> | |
| Pipe Racks/shelters and Misc. etc. | | 2010- |
| 2011 | | |
| CAR PARKING STRUCTURE - DUB | <u>AI – AL HIKMA TOWER</u> | |
| Building structure incl Stair case | | 2010-2011 |
| STRATEGIC GRAIN RESERVE STRU | | |
| Packing tower, Silo support Structu | ires | 2010-2011 |



| Project Name/EPC contractor | Fonnage Ye | ear |
|-----------------------------|------------|-----|
|-----------------------------|------------|-----|

| \triangleright | DUBAI METRO – GREEN LINE/ATKINS | |
|------------------|-------------------------------------|-----------|
| | Foot Bridges – 11 stations | 2009-2010 |
| | Entrance Pods – 11 stations | |
| | Entrance Pod Canopy – Narrow & Wide | |
| | | |

EL-MERK – ALGERIA – PETROFAC

Pipe Racks/Tech Structures/Sub Station Bldgs. etc.

2009-2010

> COMMERCIAL PROJECTS - UAE

| U-Bora Tower - Dubai | 650 | 2009-2010 |
|---------------------------|-----|-----------|
| TRA buildings – Dubai | 250 | 2009-2010 |
| Platinum Tower – Jumeirah | 350 | 2009-2010 |
| Park Tower – Dubai | 235 | 2009-2010 |
| Zamalek Tower - Dubai | 155 | 2009-2010 |
| Pinnacle Tower - Dubai | 100 | 2009-2010 |
| <u>PROJECT- TECHNIP</u> | | |

Pipe Racks 850 2009-2010

> ADCO - ABU DHABI - PETROFAC

≻

Pipe Racks/Tech Structures/Sub Station Bldgs. etc.



| Project Name/EPC contractor | Tonnage | Year |
|----------------------------------|---------------------|-----------|
| | | |
| > QATALUM - QATAR / FATA - KHC | <u>DME</u> | |
| Anode Baking Plant | | 2008-2009 |
| Cast House 1 – 7 (Phase 1) | | |
| Cast House 7 -14 (Phase 2) | | |
| | | |
| > DUBAI METRO - RED LINE/ATKINS | 5 | |
| Foot Bridges – 15 stations | | 2008-2009 |
| Entrance Pods – 15 stations | | |
| Station Extensions – 15 stations | | |
| Entrance Pod Canopy – Narrow & N | Wide | |
| | | |
| > WASTE TO ENERGY PLANT/QATAR | – KEPPEL SEGHERS/AN | SALDO |
| Boiler Structure | | 2008-2009 |
| | | |
| > MARINA BAY HOTEL TOWER/SINGA | <u>APORE</u> – ARUP | |

2008-2009



| Project Name/EPC contractor Tonnage | Year |
|--|-----------|
| > <u>QURRAYYAH SEAWATER PLANT/SAUDI</u> – SNAMPROGETTI | 2007-2008 |
| > <u>ARAMCO – KHURAIS DEVLOPMENT/SAUDI</u> –SNAMPROGETTI | |
| > <u>QATAR RASGAS TRAIN 6&7</u> – CHIYODA – CTJV | 2007-2008 |
| | 2007-2008 |
| > <u>OLEFINES PLANT/YANBU</u> - TECHNIP ITALY | 2007-2008 |
| > <u>YEMEN LNG</u> – TECHNIP ITALY | 2007-2008 |
| FPSO TOPSIDE MODULES – SAIPEM/SBM | 2007-2008 |
| > AWEER GAS TURBINE POWER STATION - FICHTNER GMBH | |
| (STATION H - PHASE III) | 2007-2008 |
| > <u>RABIGH EXPANSION</u> - TECHNIP ITALY | |
| MISC STEEL DETAILING | 2007-2008 |
| > <u>NORTH BELUT ACCOM MODULE</u> – CONOCCO PHILLIPS | 2007-2008 |
| > QATAR GAS – DODSAL | |
| Pipe Bridges | 2007-2008 |
| > <u>CHIYODA PROJECT</u> | 2007-2007 |
| > <u>QNCC PROJECT</u> - IHI | 2007-2008 |
| > <u>FCC SEAWATER SCRUBBER</u> -ALSTOM | 2007-2008 |
| > <u>EMIRATES ENGG HANGER</u> – ADPI/DAR | |

MISC STEEL DETAILING



| Project Name/EPC contractor | Tonnage | Year |
|------------------------------|----------------|-----------|
| | | |
| | | |
| > LAYYAH POWER STATION - EXI | P SIDEM | |
| | 250 | 2006-2007 |
| > <u>RASLAFFAN - QP</u> - | KIRCHNER ITALY | |
| | 400 | 2006-2007 |
| > RAG AND FLARE MITIGATION - | PETROFAC | |
| | 250 | 2006-2007 |
| > <u>SOHAR ALUMINIUM</u> - | BECHTEL | |

2006-2007

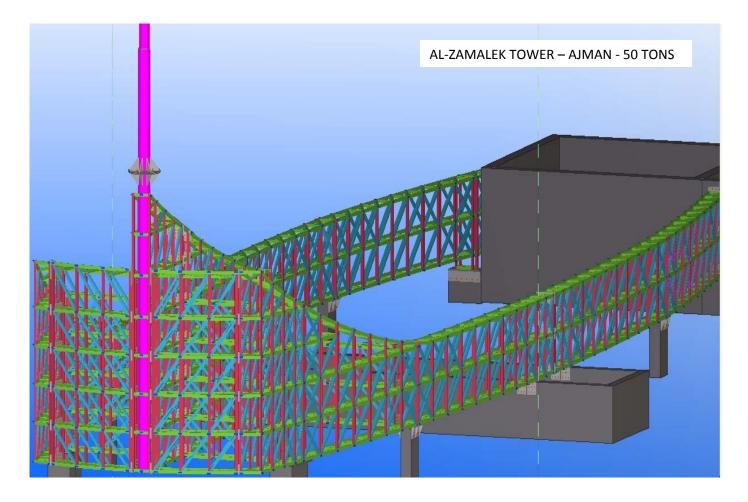
AISC DETAILING

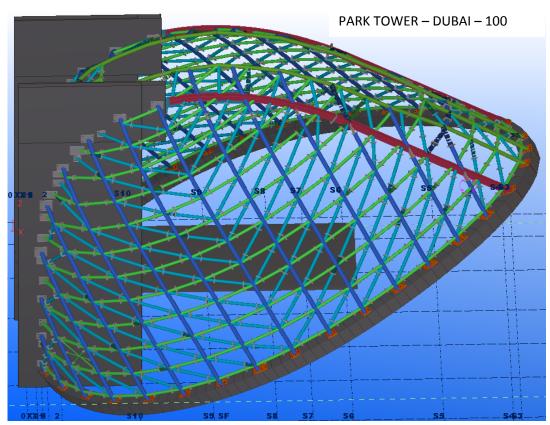
Buffalo public schools – Hillery Park elementary – Buffalo, New york Walgreens Pharmacy – Michigan Orchard Park High School –New York Buffalo Public School – Addition/renovation – Buffalo, New york. Borgess Lee Memorial Hospital – Michigan Fox Ford/Mazda – Michigan

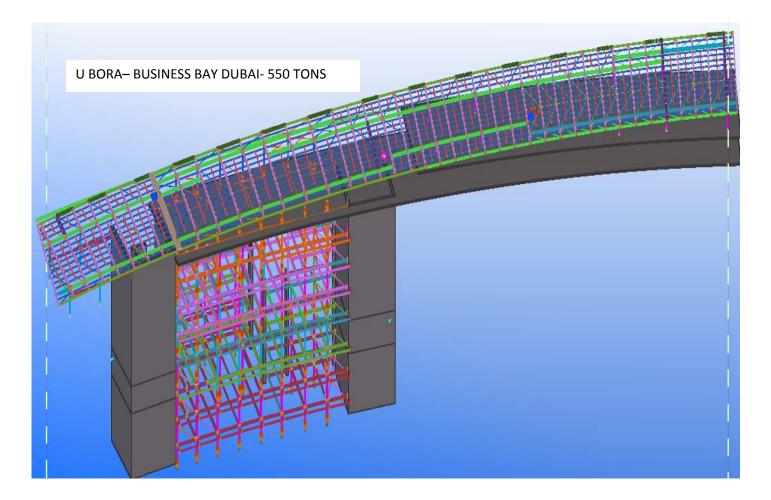
- <u>800 TONS</u>

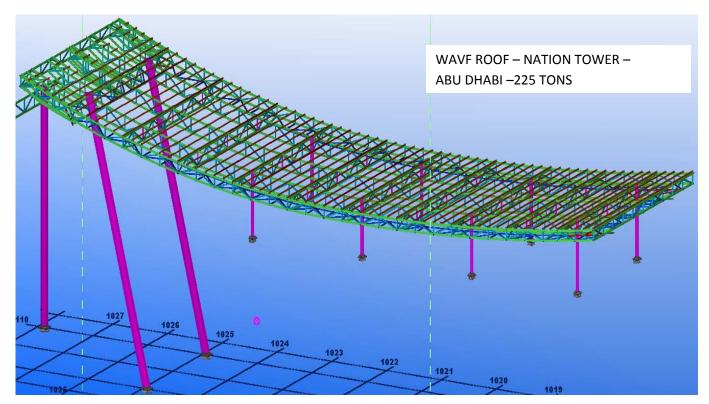


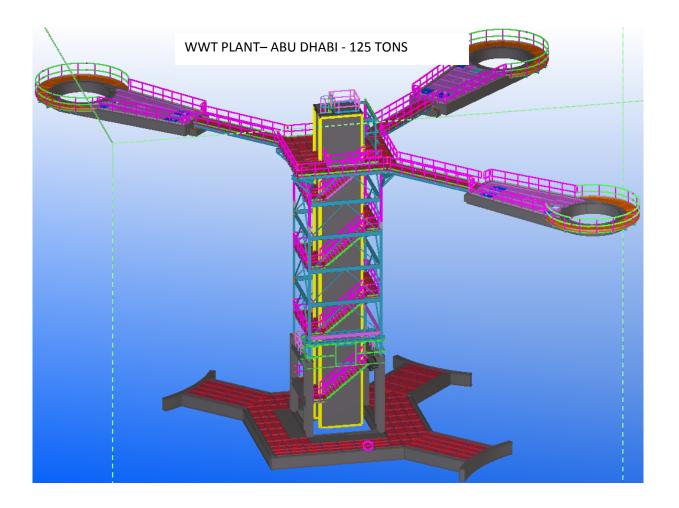
SAMPLE MODELS

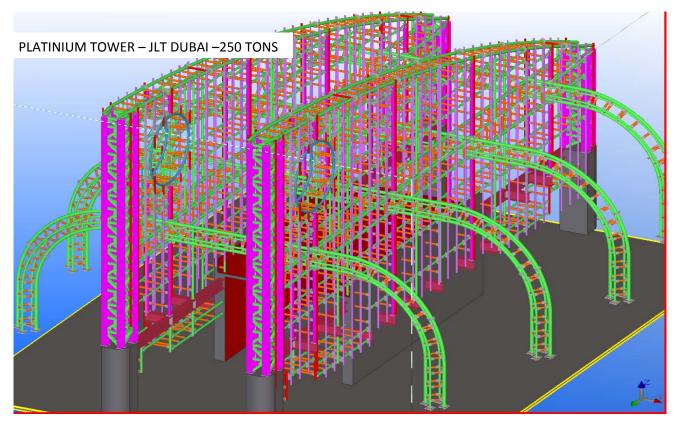


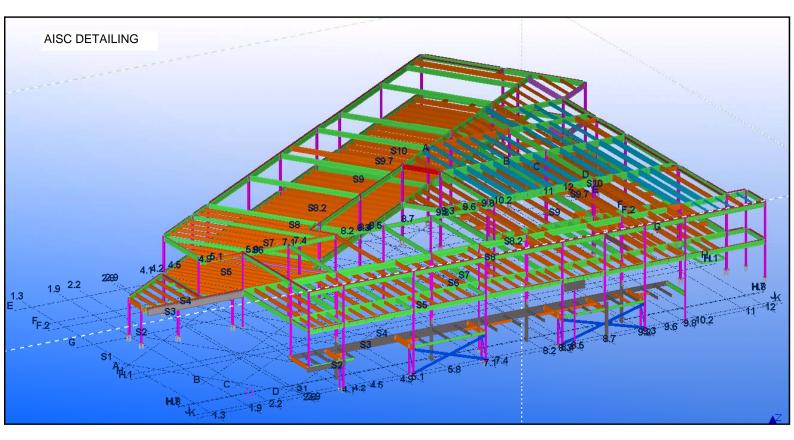




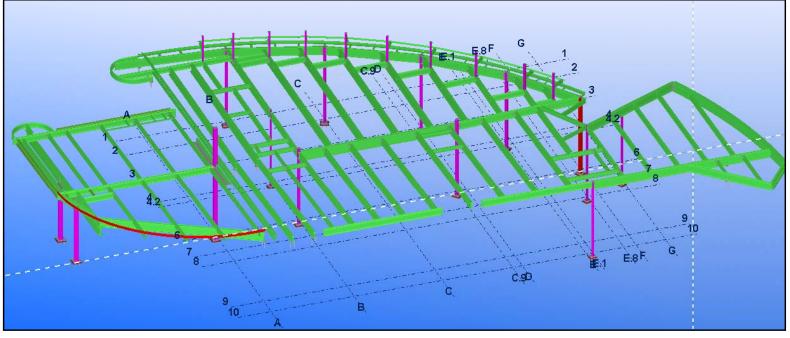




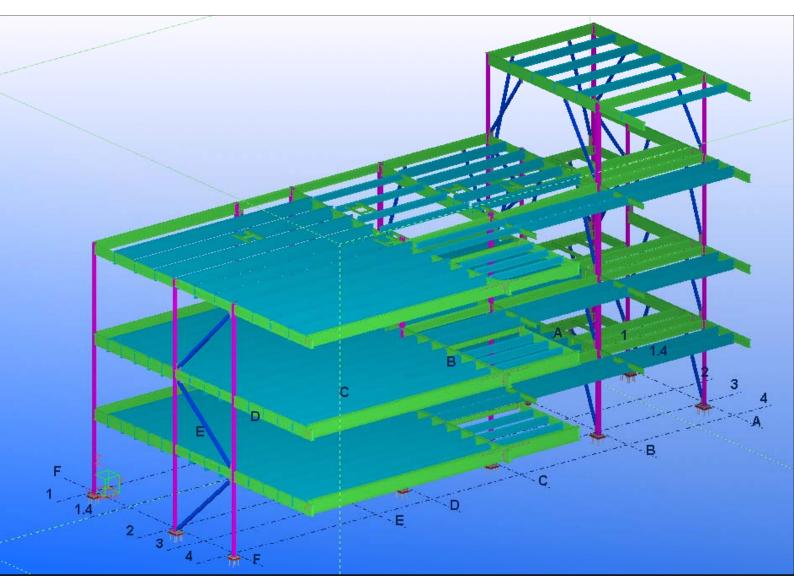




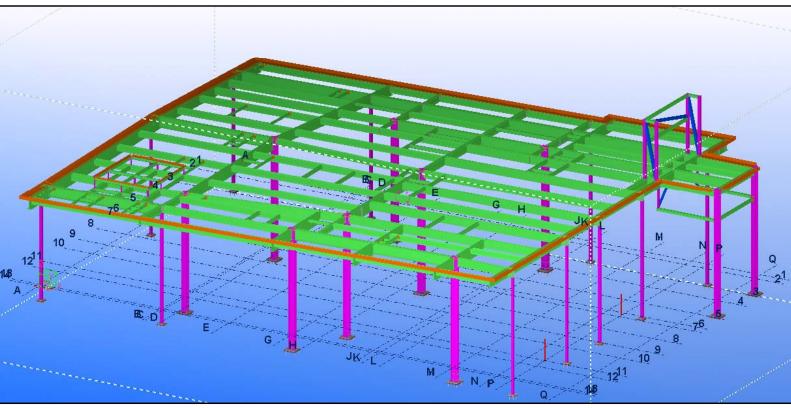
HILLERY PARK SCHOOL BLDG



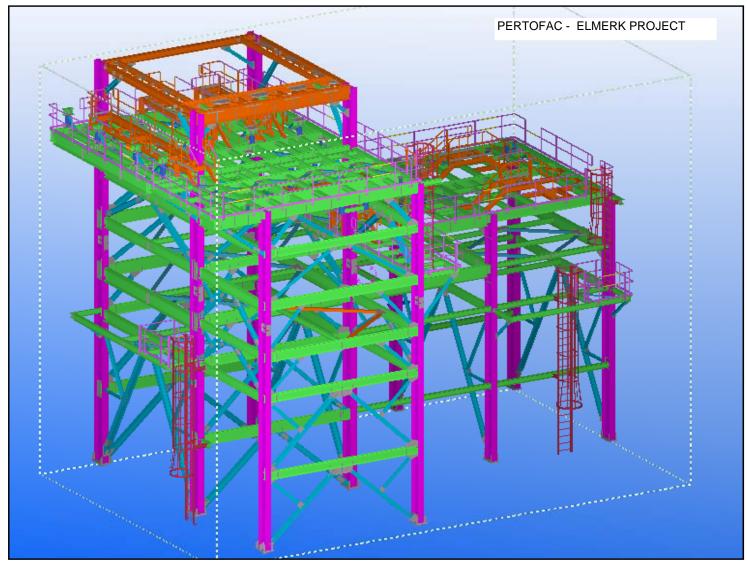
WALGREENS PHARMACY



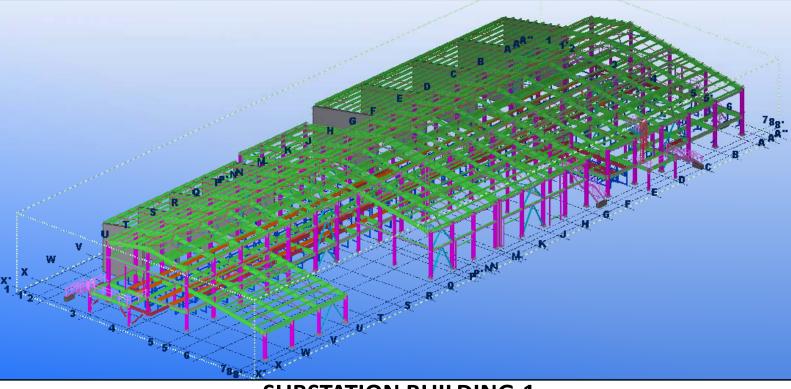
ORCHARD PARK HIGH SCHOOL AREA-C



THE CHEESECAKE FACTORY - NEW JERSEY

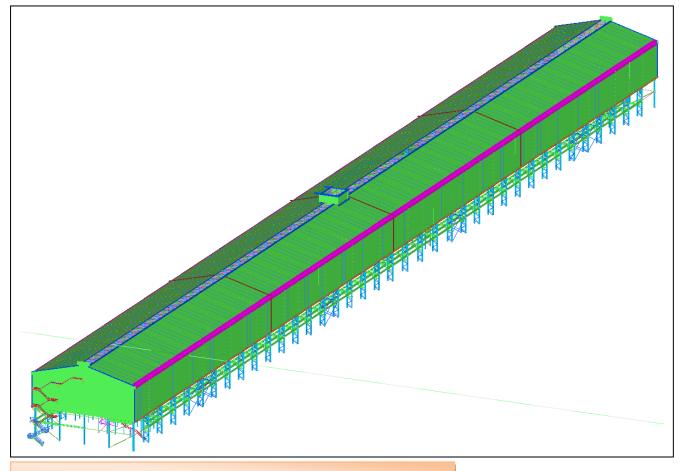


TECHNICAL STRUCTURE - 14

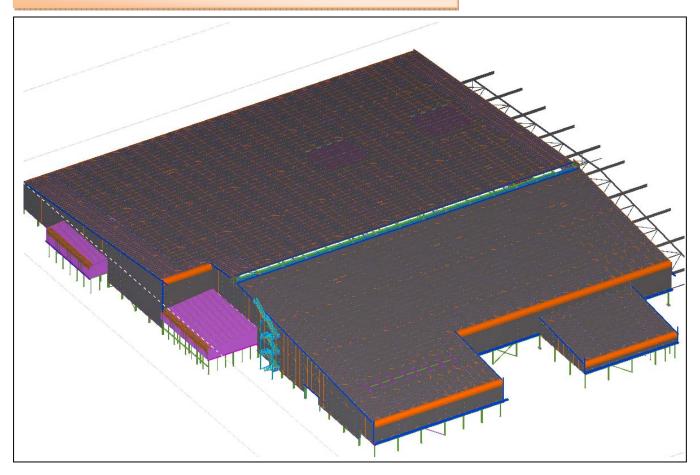


SUBSTATION BUILDING-1

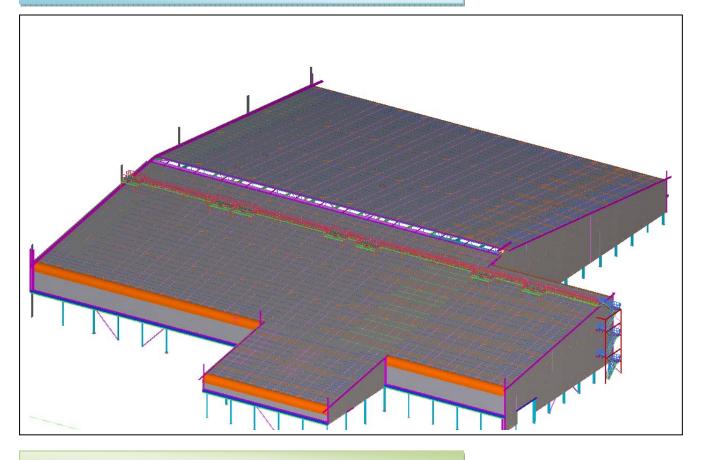
QATALUM – QATAR – FATA/KHOME – ANODE BAKING PLANT



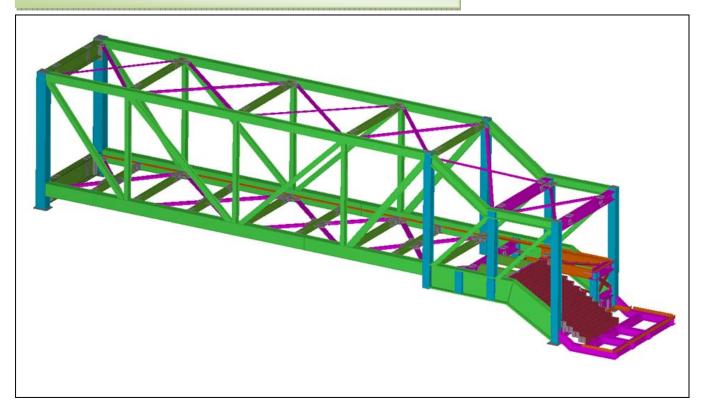
QATALUM - QATAR - FATA/KHOME - CAST HOUSE - 1

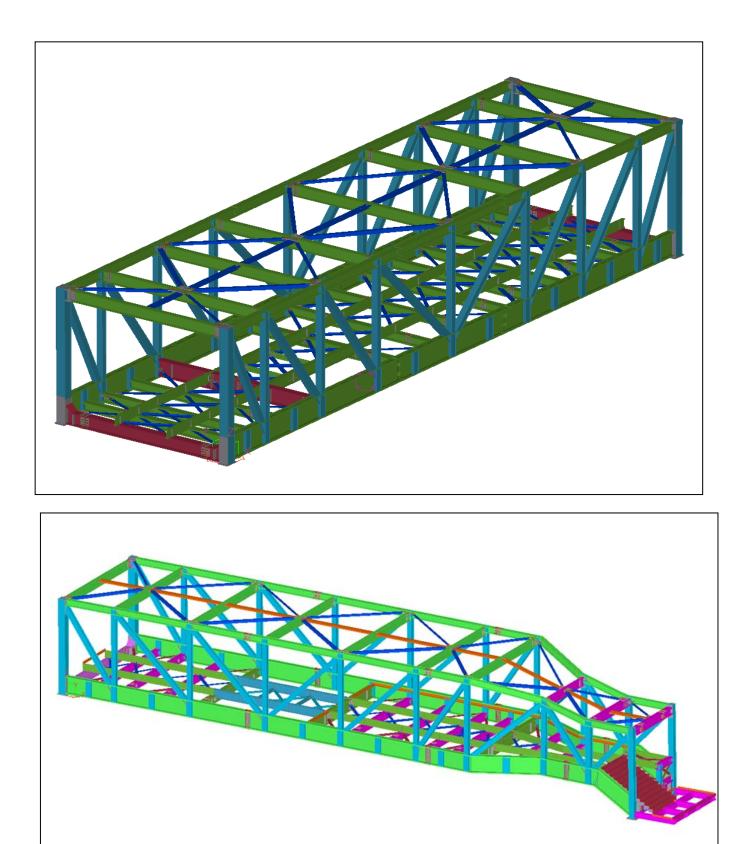


QATALUM - QATAR - FATA/KHOME - CAST HOUSE - 2

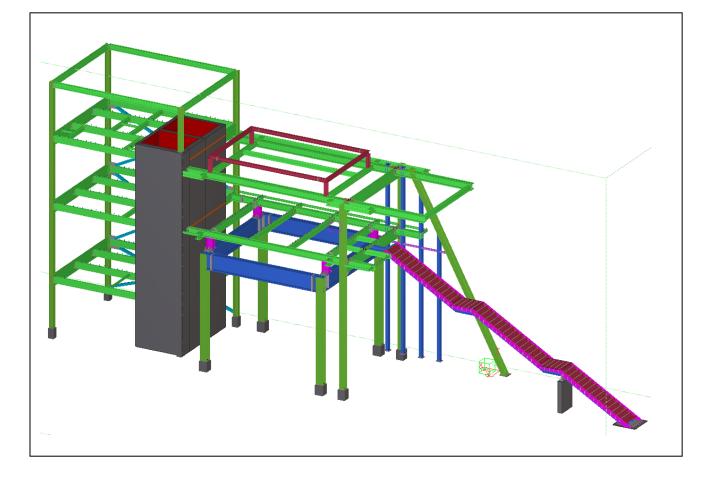


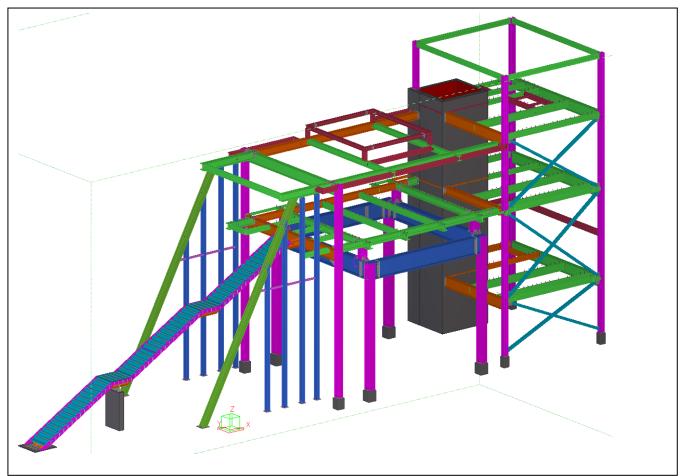
DUBAI METRO - FOOT BRIDGES - ATKINS



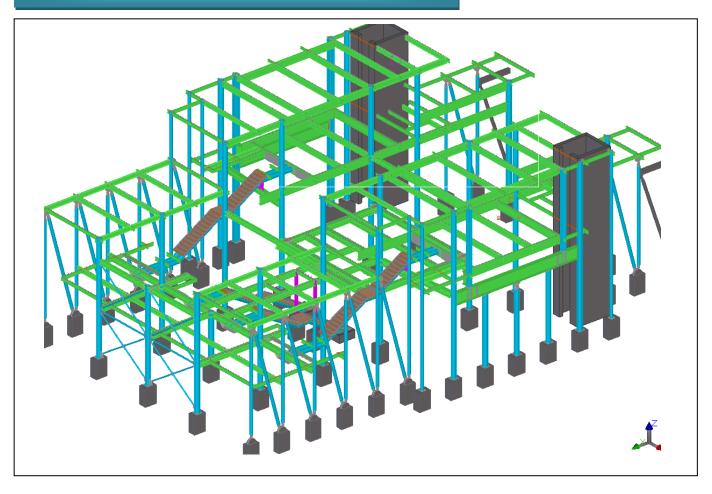


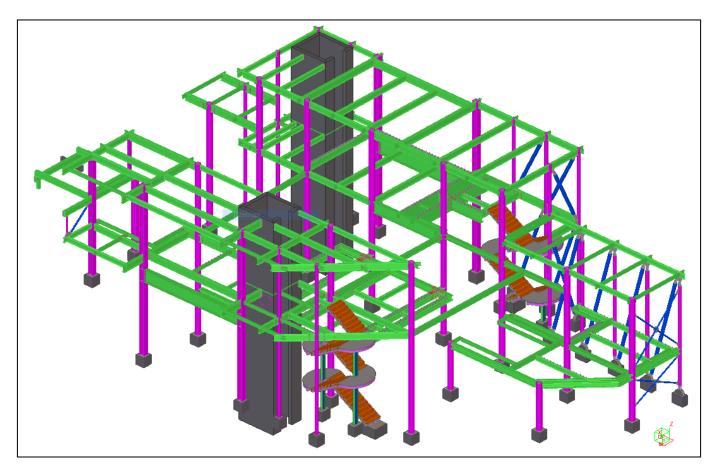
DUBAI METRO - ENTRANCE PODS - ATKINS



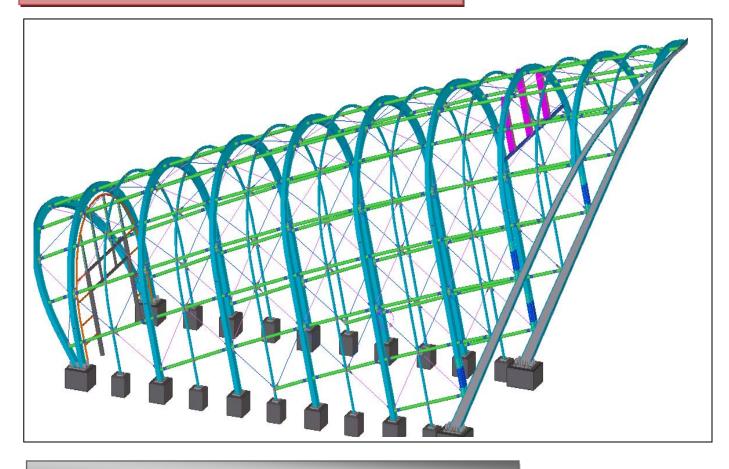








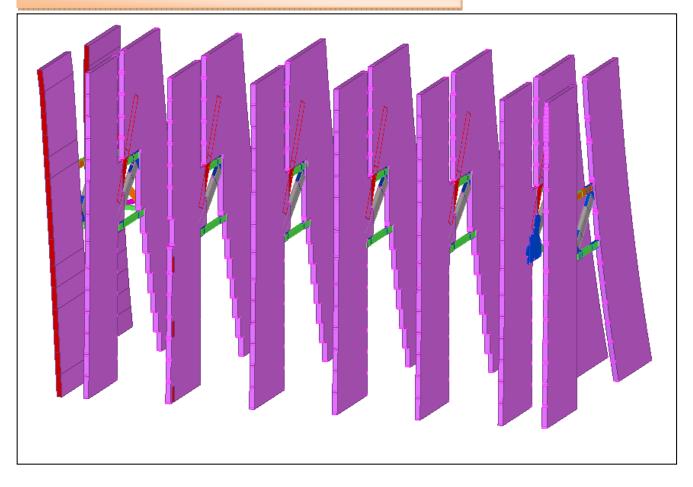
DUBAI METRO - ENTRANCE POD WIDE CANOPY - ATKINS

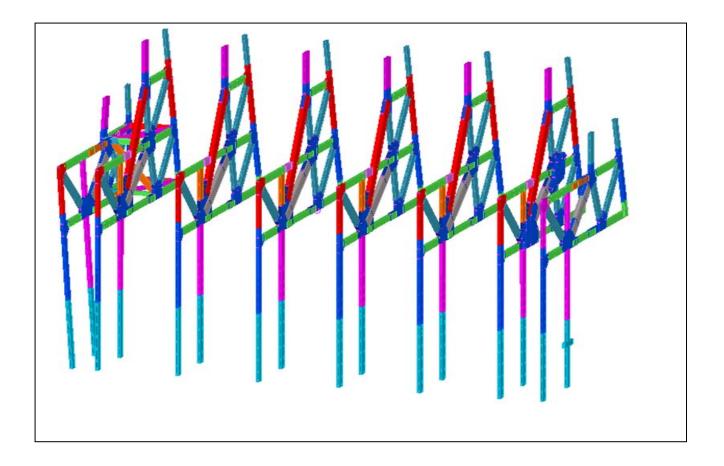


DUBAI METRO - ENTRANCE POD NARROW CANOPY - ATKINS

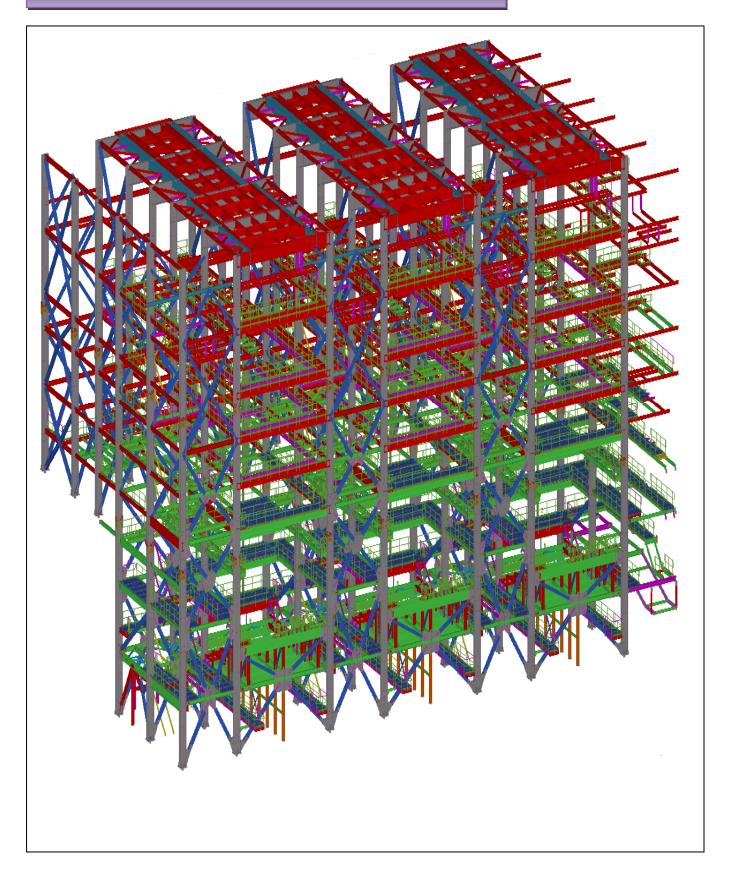


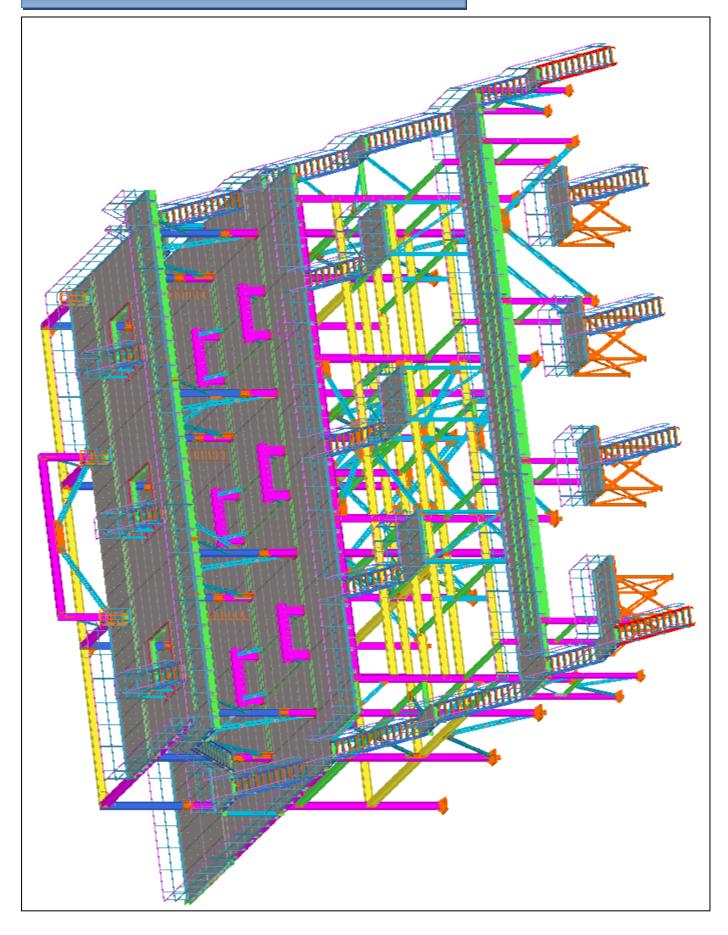
SANDS MARINA BAY TOWER 1 - ARUP SINGAPORE

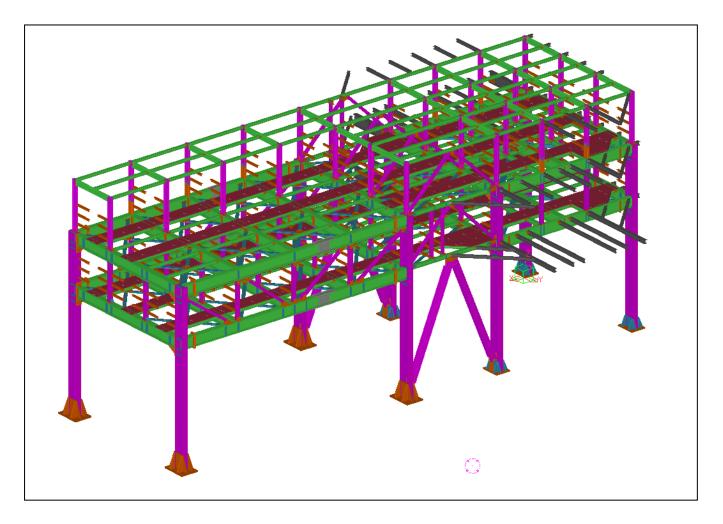


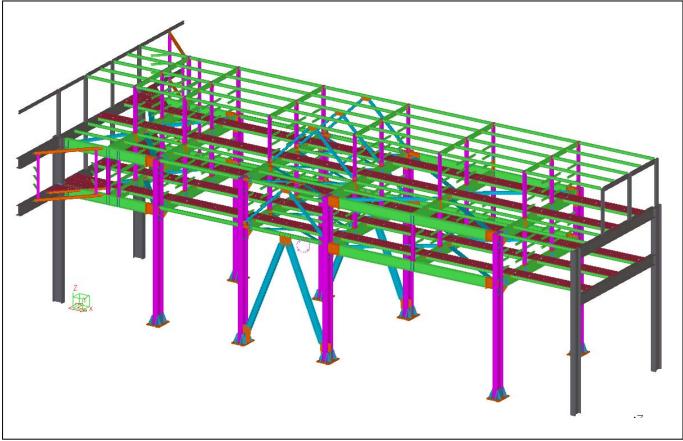


WASTE TO ENERGY PLANT – QATAR - KEPPEL/ANSALDO

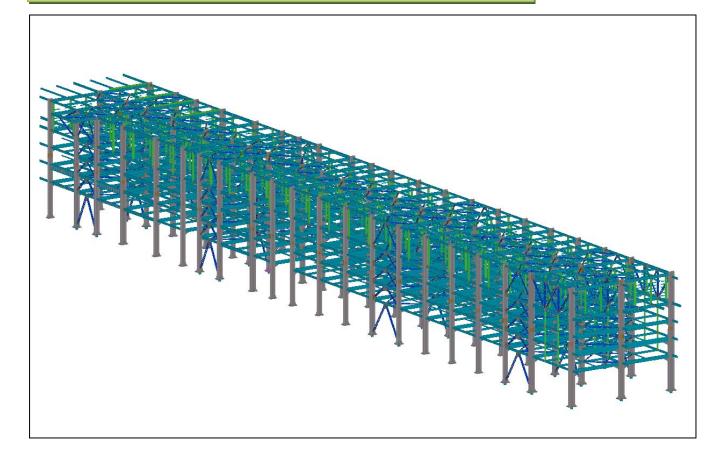


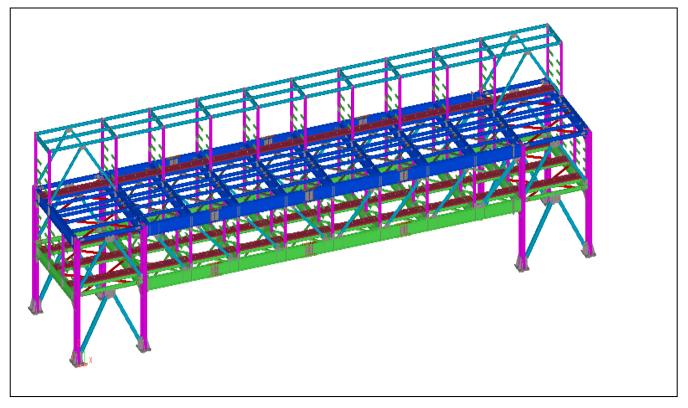


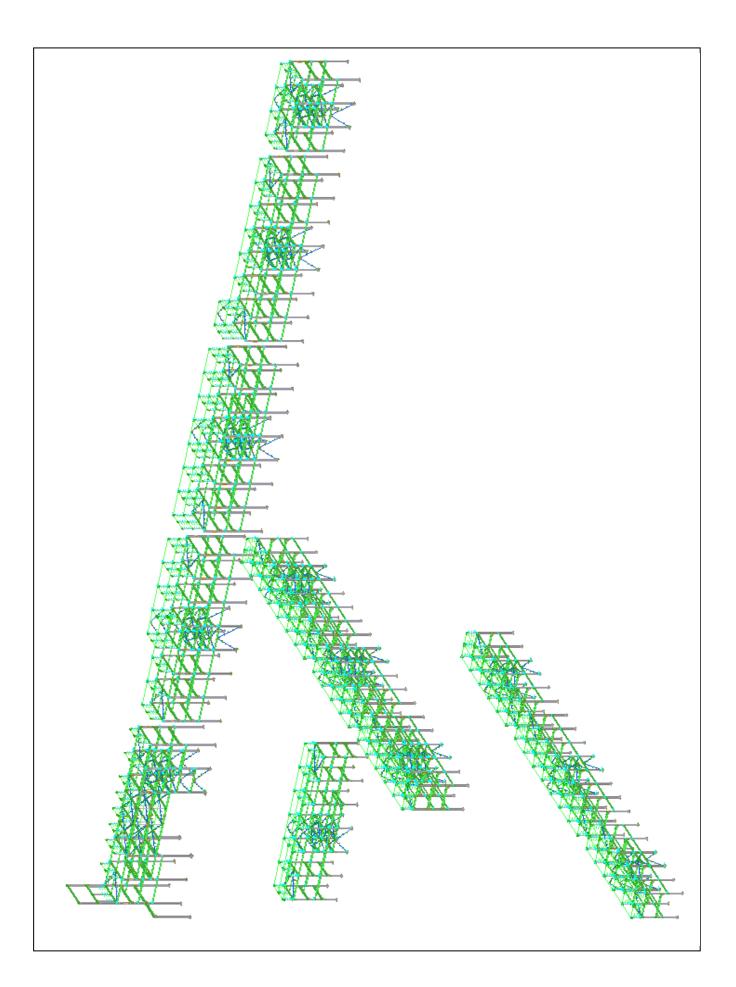




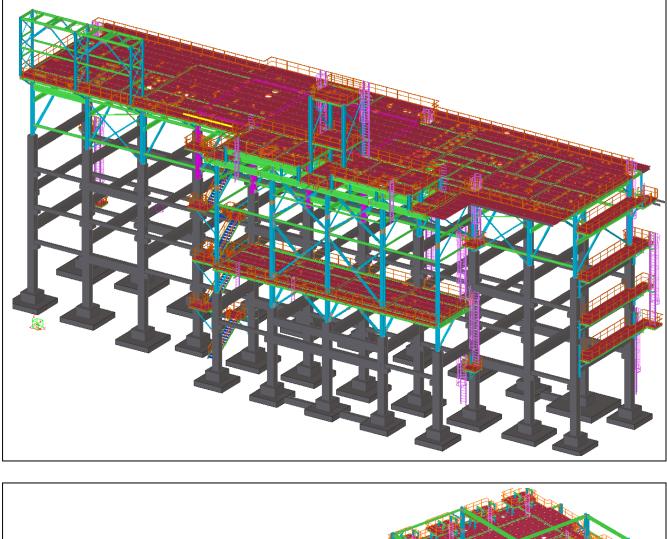
ARAMCO - KHURAIS DEVELOPMENT - SAUDI - SNAMPROGETTI

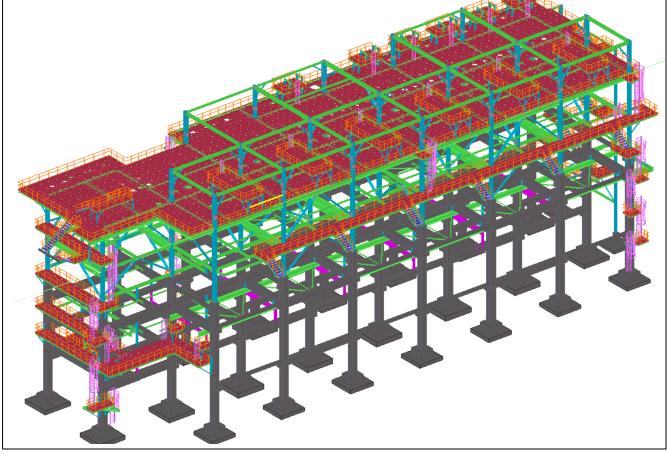


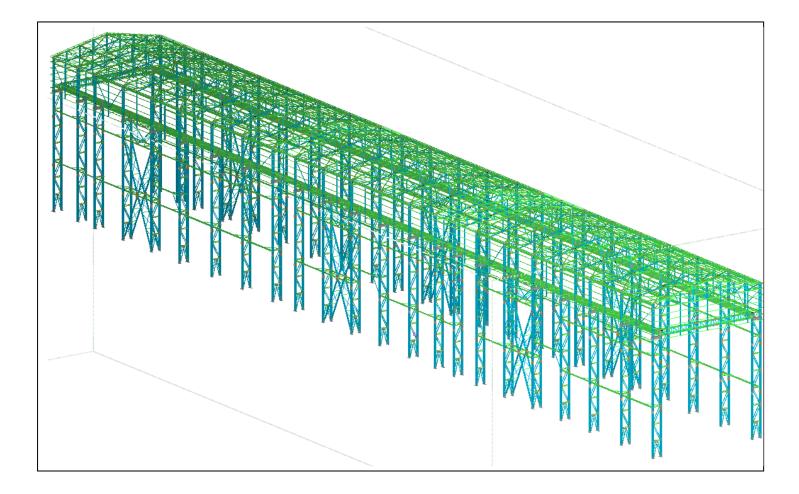


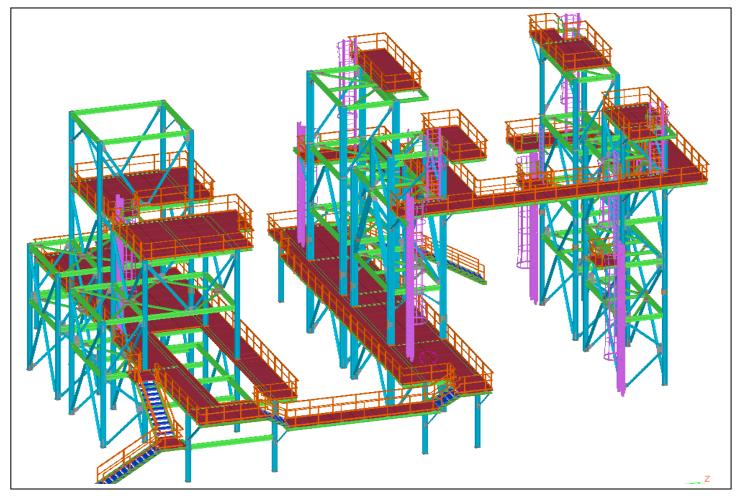


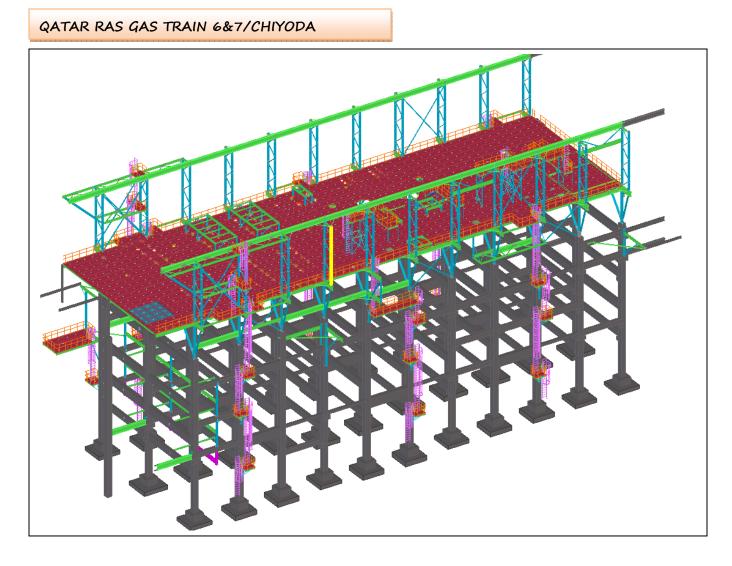
QATAR RAS GAS TRAIN 6 & 7 - CHIYODA CTJV

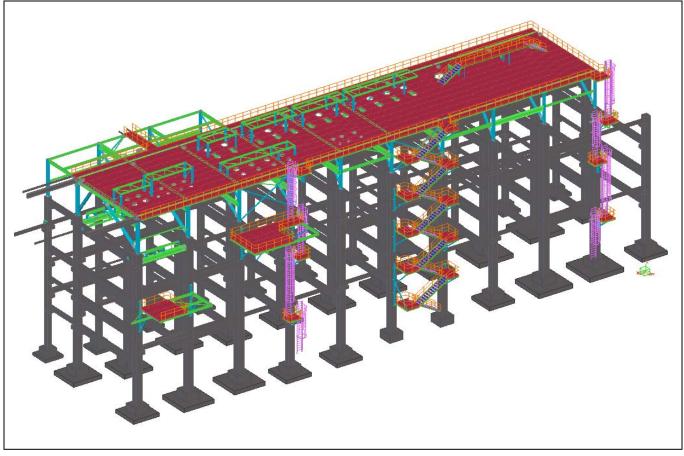


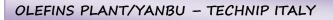


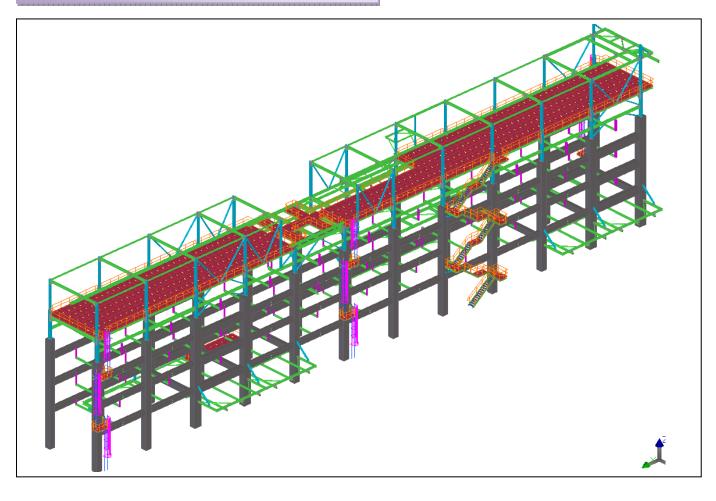


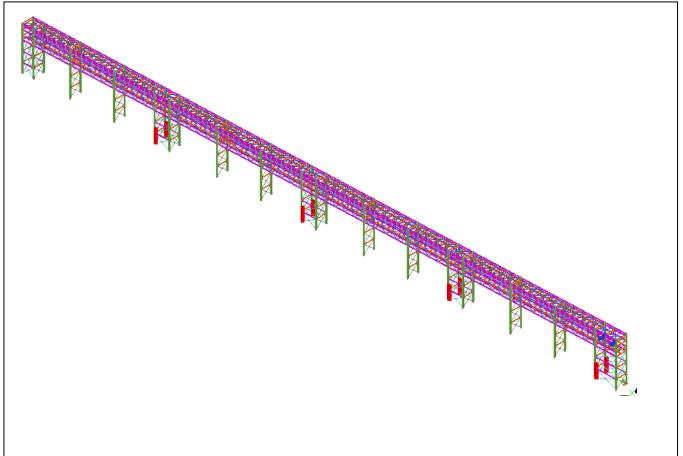


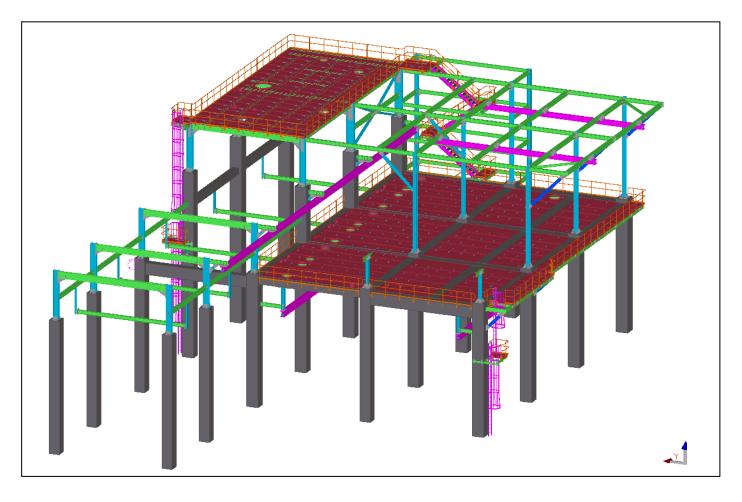


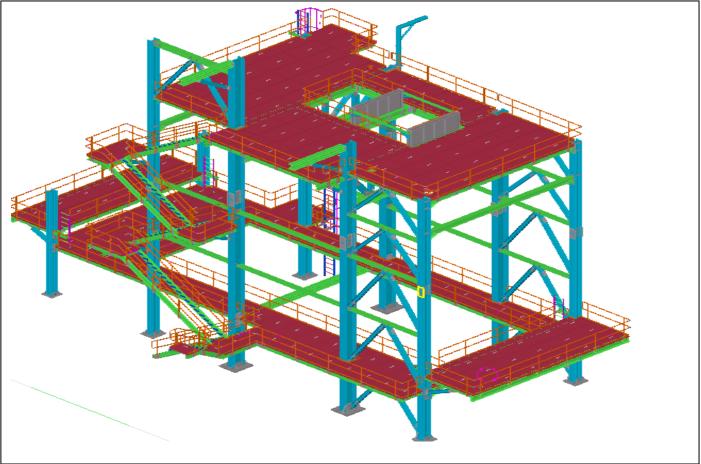


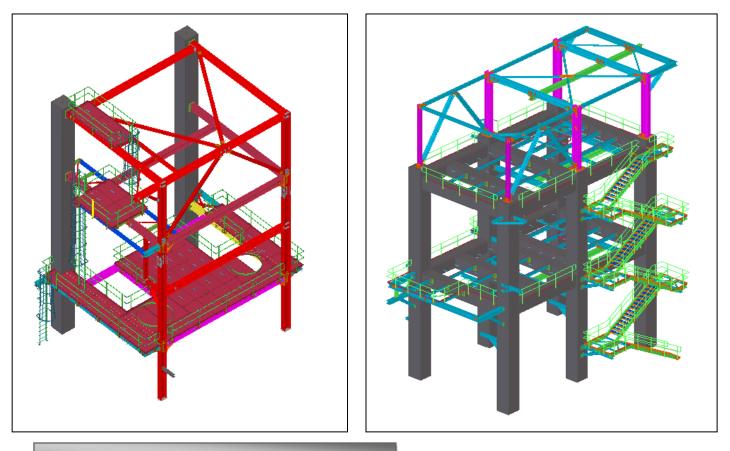






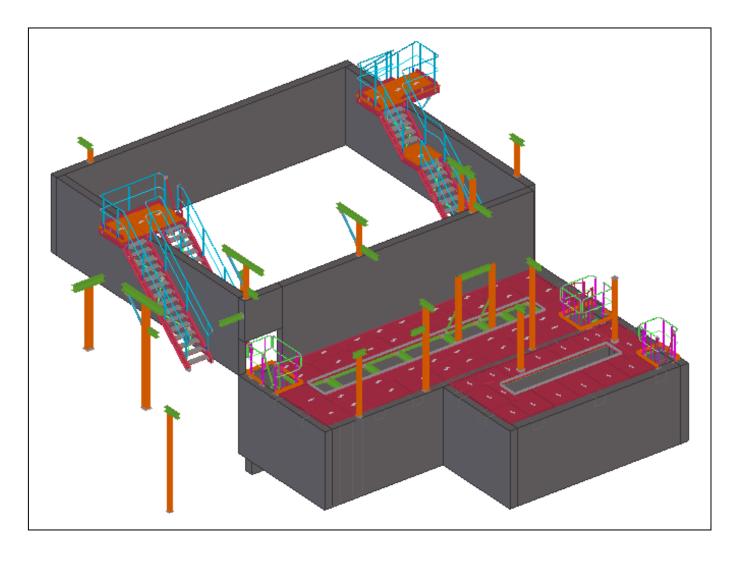


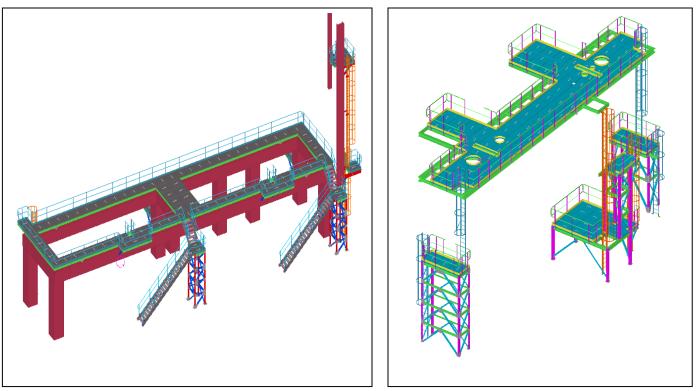


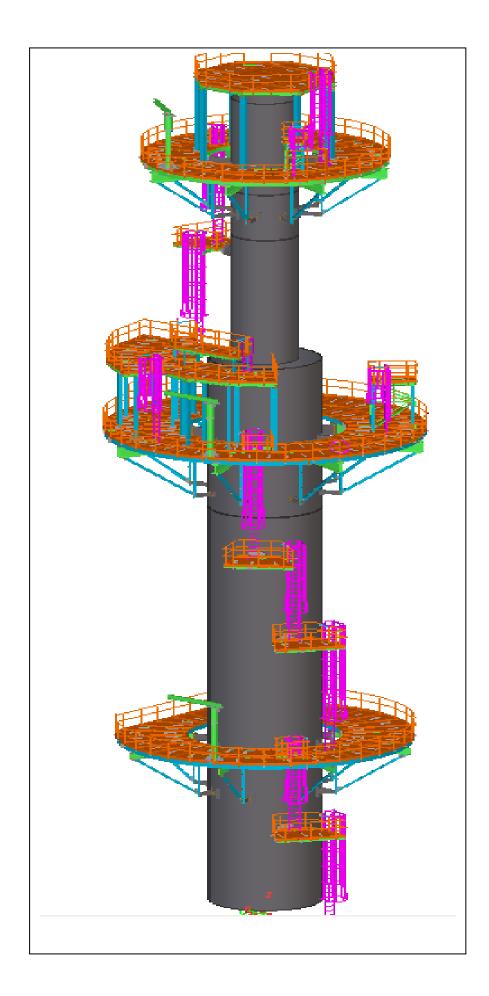


YEMEN LNG - TECHNIP ITALY

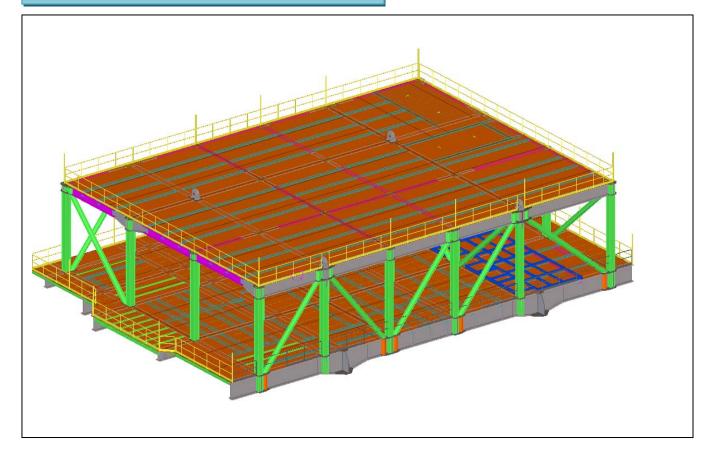


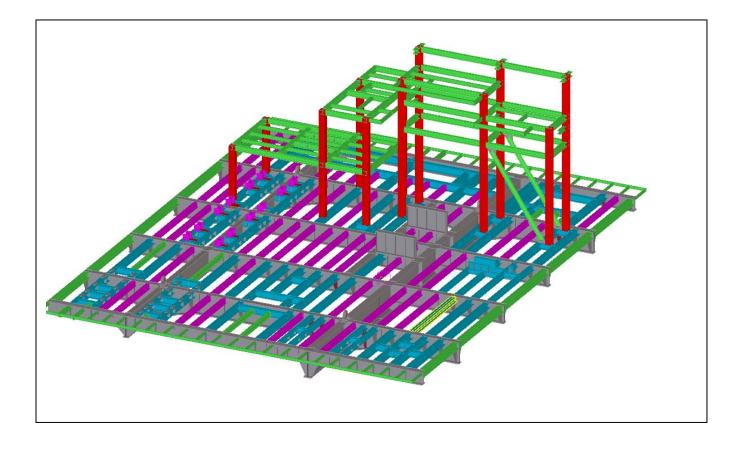


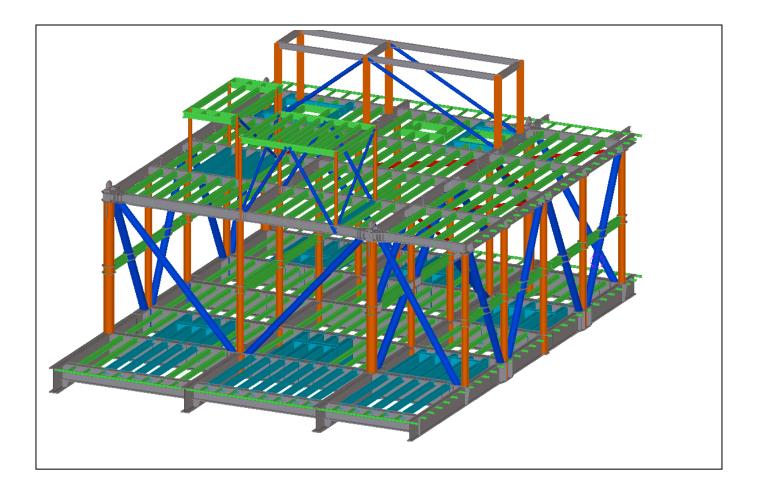


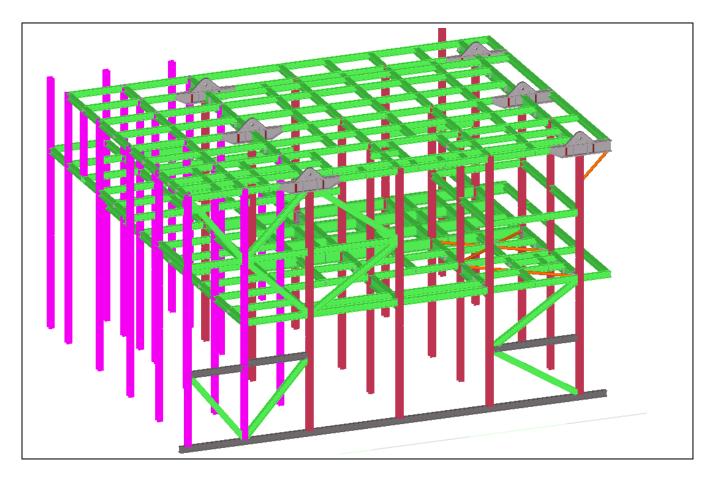


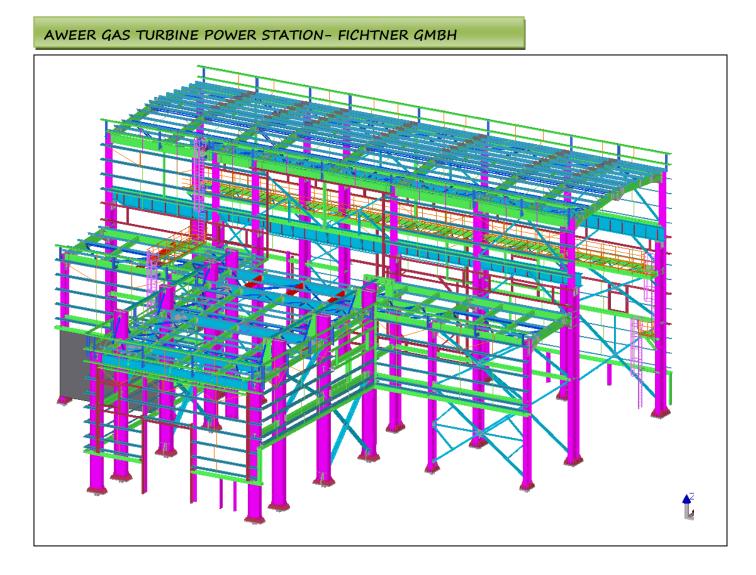
FPSO TOPSIDE MODULES - SBM/SAIPEM

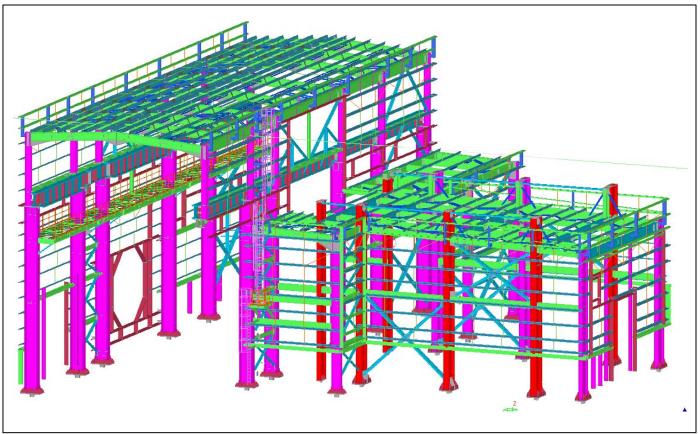


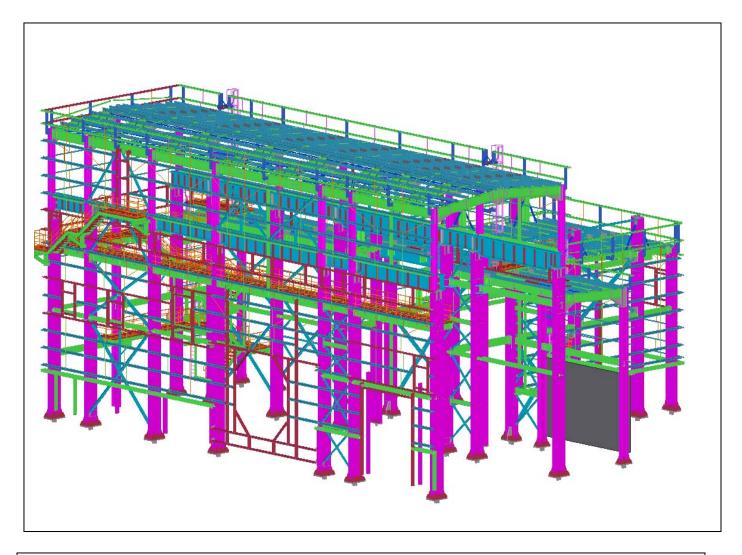


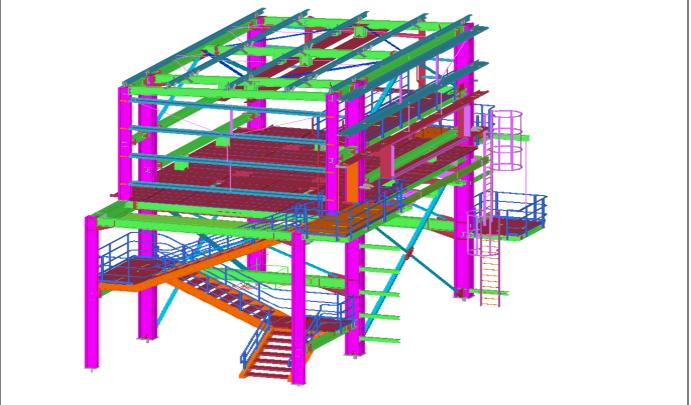


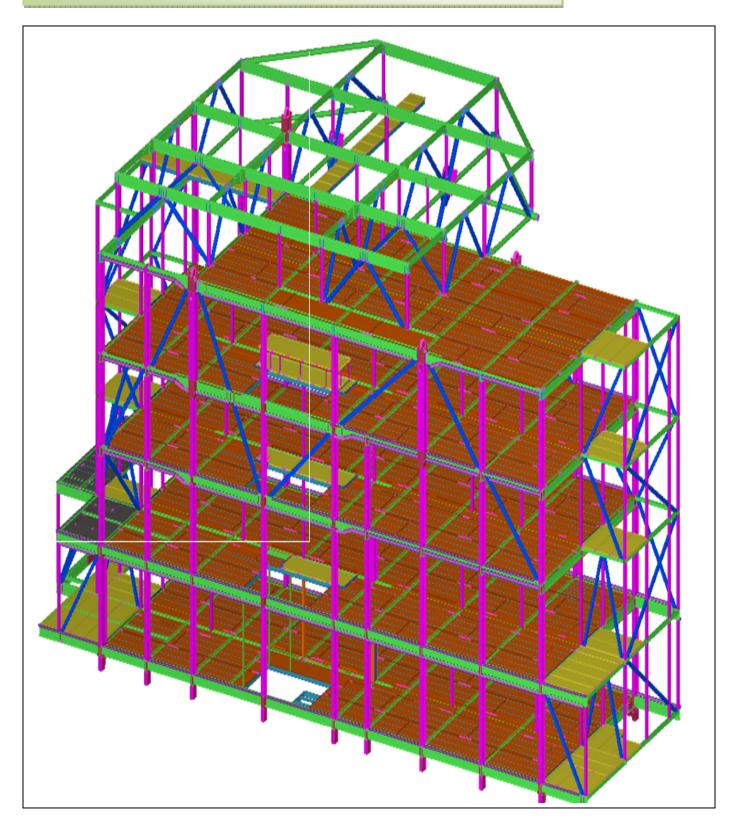












SOHAR ALUMINIUM - BECHTEL

