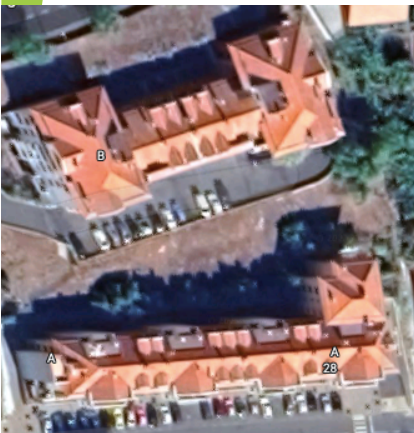




1994 - 2023

Portfolio - Nuno Miguel Correia de Oliveira Fonseca Ribeiro

1994 / 2007



1994 /
2007

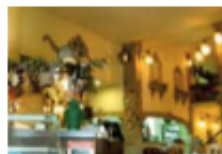






Lojas:

1. "Blockbuster" em Massamá
2. "Blockbuster" em Carnaxide
3. "Blockbuster" no Porto.
4. "Blockbuster" em Benfica.
5. "5 à Sec" na R de Campolide.
6. "5 à Sec" no C.C.Colombo.
7. "Carol" no C.C. Amoreiras.
8. "Atlantis" no C.C.Colombo
9. "Mazza" na Av. João XXI.
10. "Mobiladora C.C.Grande" no C.C.Colombo



Restaurantes:

1. "Casa do Campo" no C.C.Colombo.
2. "Josua's" no C. C. Carrefour de Oeiras.
3. "Josua's" no Jardim do Tabaco,
4. "Josua's" no C. C. de Matosinhos,
5. "Josua's" no C. C. de Aveiro.
6. "TCBY" na Expo 98.
7. "Café di Roma" no C.C.Colombo.
8. "Domino's" em Benfica.
9. "Só Peso" no C.C. Aveiro.
10. "Papa Pura" no C.C. Aveiro.



• Moradia no Caniço 2001





Simplicity, Humility, Imagination, Vision,



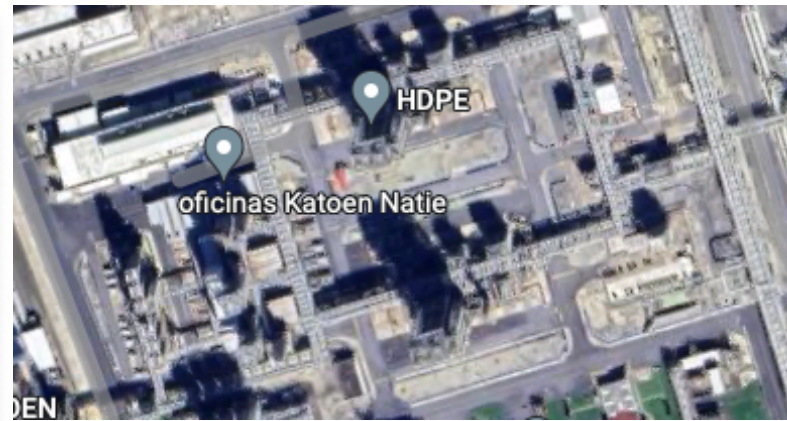
2007 - 2015





Mozambique / Beira 2010 / 2012





Mexico 2012 / 20



CIMENTACIONES PRECOLADAS



2016 / 2020











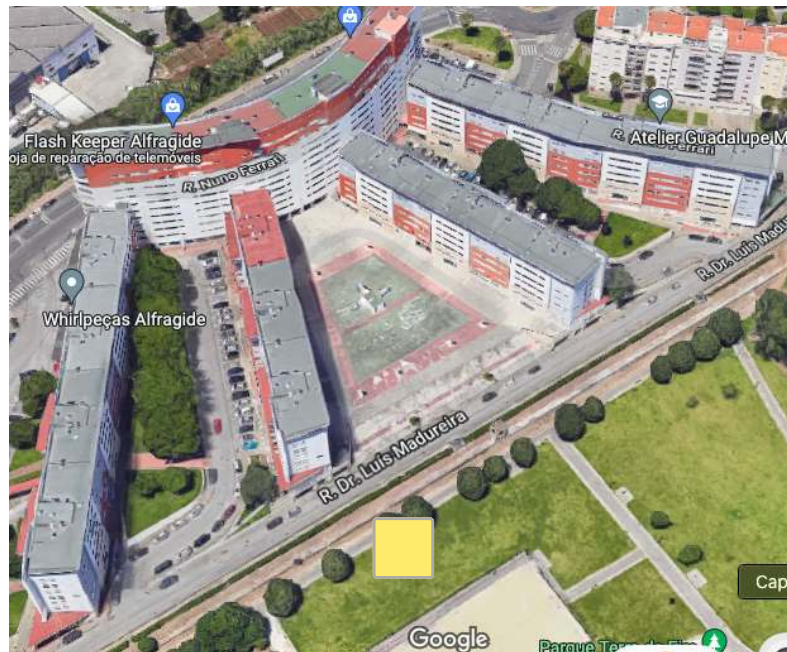






Afragide - Lisboa

obra de 20 milhos de euros, 250 fogos, 4 torres de 11 pisos e 16 predios de 5 pisos, lugar coberto para 2.000 viatura, arranjos exteriores e infraestruturas.



Mexico - Industrial e Civil

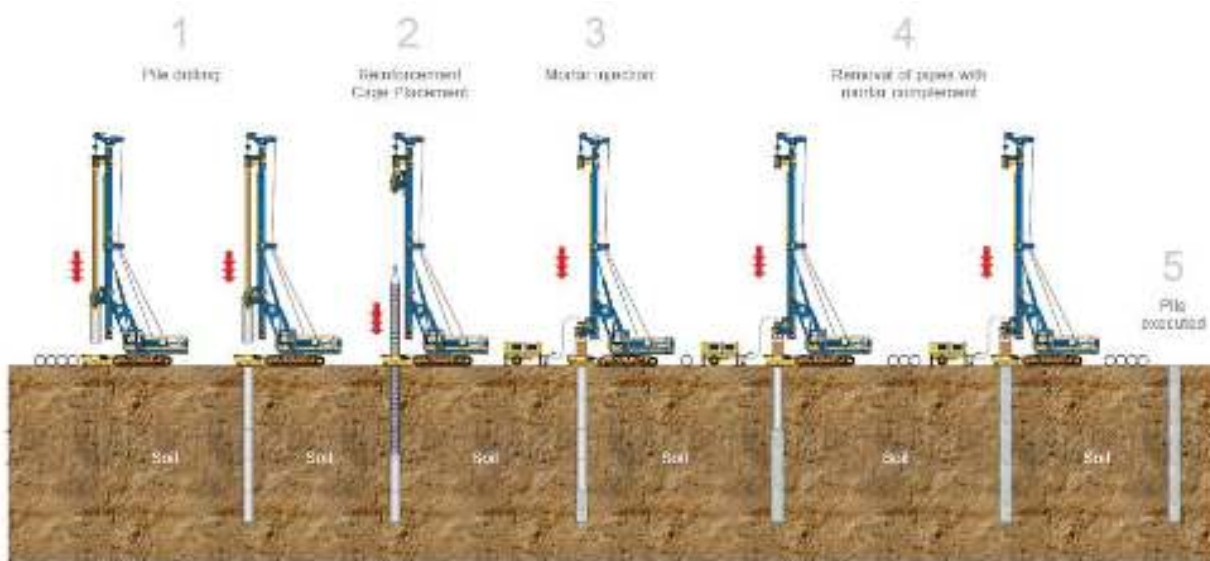
2 Plantas de HDPE



HDPE WEEK 103



Mais de 8.000 Estacas



Opcao de execucao metodo Elliott

- A utilizacao do metodo Helix, permite o descabecamento das estacas muito mais rapido, pois apenas temos de cortar ao nivel onde foi previamente colocada uma camisa e depois o cabeca da estaca sai por inteiro.

Pré fabricação - mais de 30.000m³



Transporte e Montagem de Pré-Fabricados



Mais de 2.000 peças, 200 ton e 22m de comprimento





PRÉ-FABRICADOS EM BETÃO ARMADO E MONTAGEM

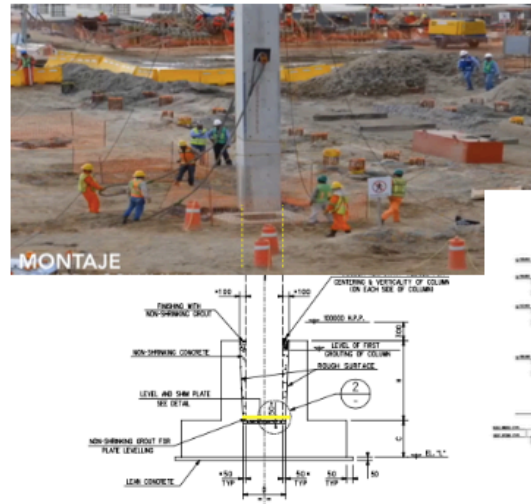
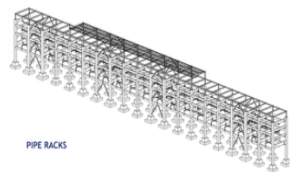


Imagem 28 - Montagem da coluna de BA no Cálce de BA



Qualidade:

A pré-fabricação permite um grande controlo e verificação das atividades de armação de aço, cofragem, aplicação de chumbadores e betonagem das peças durante a sua execução e o resultado final são peças de enorme qualidade.



Nuno M. C. O. Fonseca Ribeiro

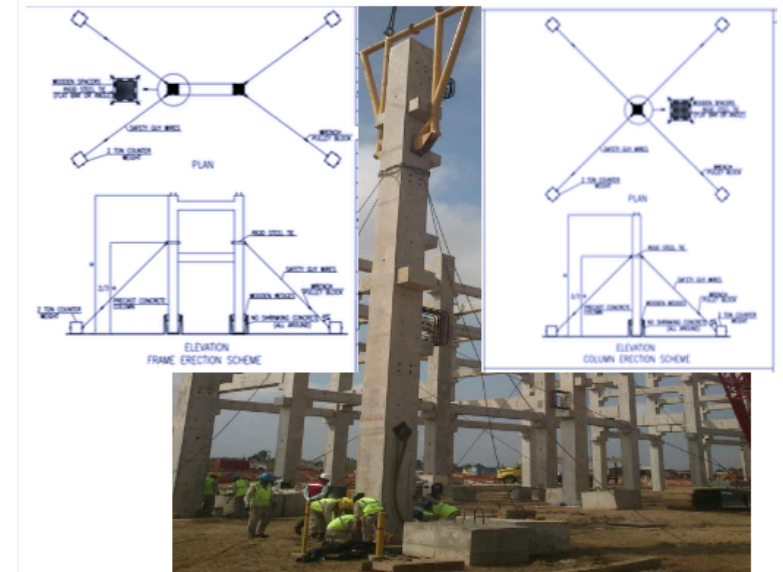
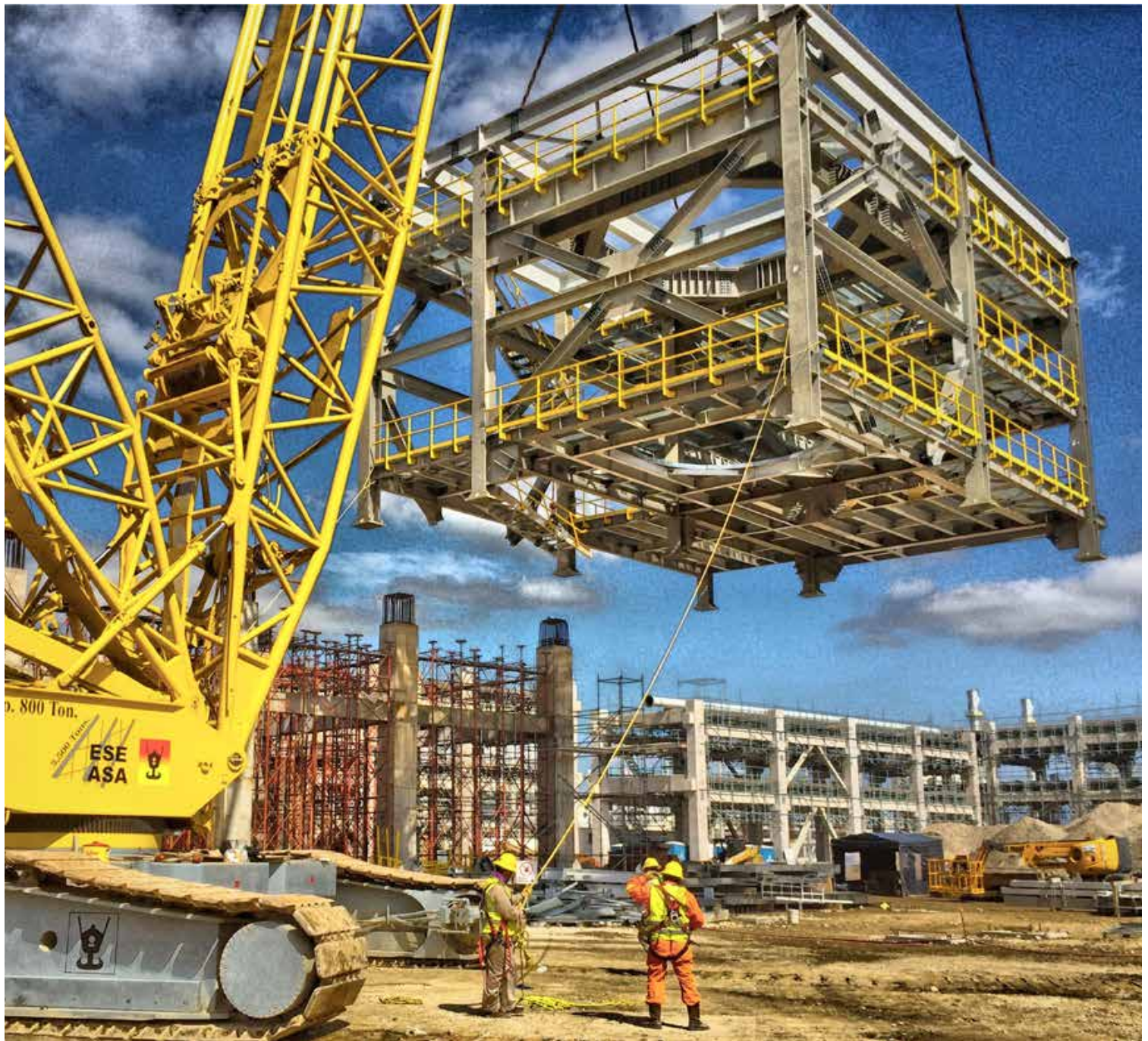
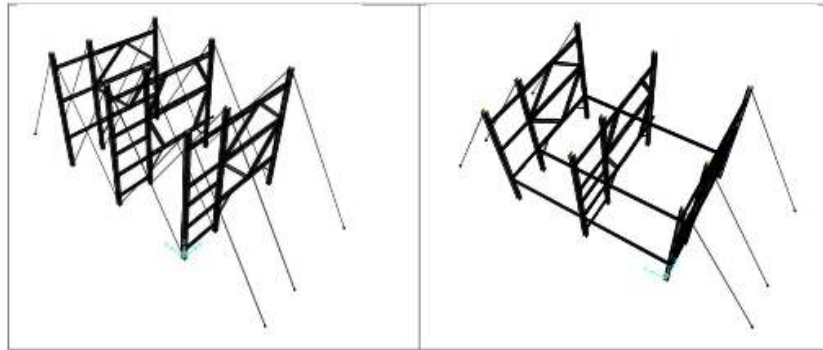


Imagem 29 - Montagem coluna BA

Montagem estruturas metálicas

2 Torres de 95 m - Método de pré-montagem

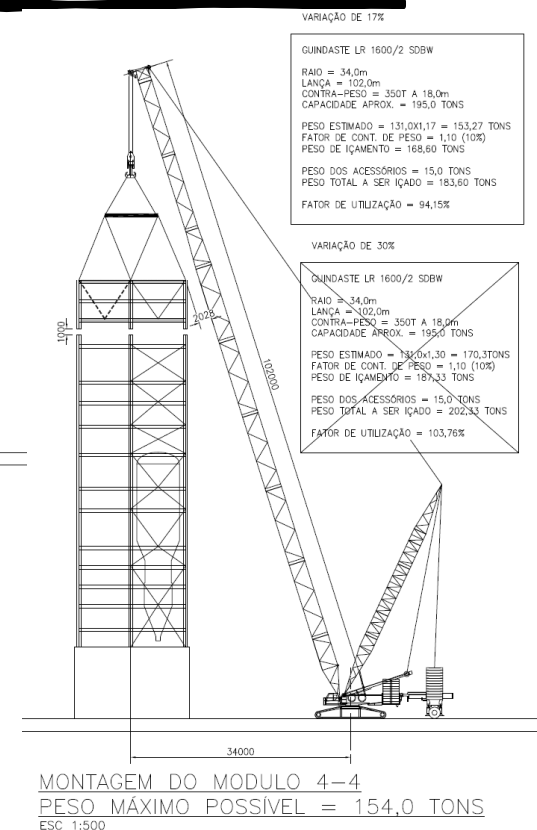
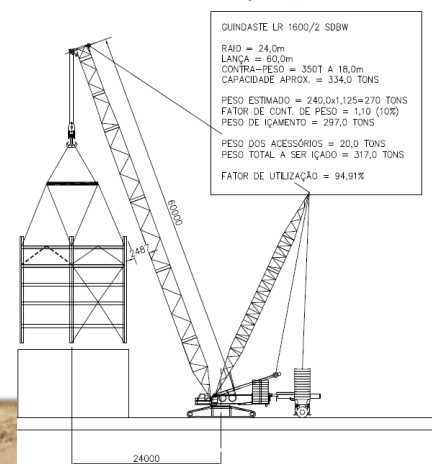
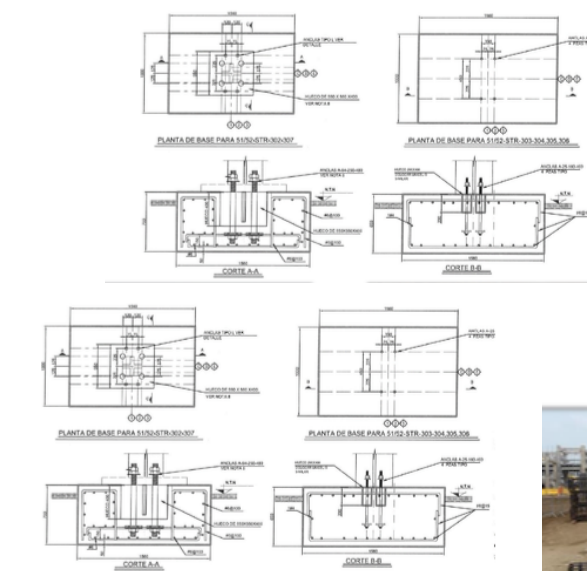




Montagem - Rig



MONTAGEM ESTRUTURA METÁLICA







BOP - Argelia

34 construções em paralelo

PK #01 - Main Office Building: Rebar and scaffolding laydown, ready to be installed for MOB – 2nd floor.



PK #02 – Mosque: Formwork and steel rebar for the slab 1st level on-going.



PK #04 – VIP Kitchen Canteen: *Formwork & Steel reinforcement for the foundation on-going.*



PK #05 - Central Kitchen: *Backfilling (gravel) above foundation on-going. Proposed solution for Block work filled with grout around steel structure columns completed.*



PK #06 – First Aid Building: Backfilling with gravel above foundation on-going.



PK #08 - Refractory Warehouse: Steel structure erection for columns, beams, purlins, rafters, roof panels and walls cladding on-going.



PK #09 – Central Warehouse: Steel structure erection for columns, beams, purlins, rafters, roof panels and walls cladding on-going.



PK #10 – Maintenance Building and Workshop: Excavation completed. Rebar, formwork and concrete for foundations on-going.



PK #11 – Wire Rod Warehouse: External side view for cladding works.



PK #11 - Wire Rod Warehouse:: *Steel Structure erection and slab reinforcement (for train rail track) on-going*



PK #12 - Social Building RM: HVAC duct supports, duct installation and pulling cable works on-going.



PK #15 – Main Entrance Gatehouse: Concrete works completed. Block and brick works on-going.



PK #16 – Product Truck Exit: Block work completed. Conduits installed. Pulling cables completed. Termination of cables is still pending.



PK #18 – Final Attenuation Tank: Concrete works completed. Screed works pending



PK #26 –Rack: Overall pictures of pipes connection/steel structure alignment – cable trays works is on-going with forecast finish date in September 2018.



PK #29 – Storm Water System: Excavation, alignment and rebar protection for HDPE Pipes



PK #32 – Train Rails: *Underpasses: Removal of formwork*



PK #32 – General Roads and Landscape: *Backfilling, alignment and compaction of different fill layers*



MONTAGEM ESTRUTURAS METALICAS



PK #09 – Central Warehouse: Steel structure erection for columns, beams, purlins, rafters, roof panels and walls cladding on-going.



PK #10 – Maintenance Building and Workshop: Excavation completed. Rebar, formwork and concrete for foundations on-going.



PK #26 – Rack: Overall pictures of pipes connection/steel structure alignment – cable trays works is on-going with forecast finish date in September 2018.



PK #29 – Storm Water System: Excavation, alignment and rebar protection for HDPE Pipes



PM1 General office (APR 2019) – Civil Works Only*	
Cumulative Planned* %	100*%
Cumulative Actual* %	100*%
Finish Date (EoT)	5-Feb-20
Finish Date* (Mitigated Schedule) Civil completion date	15-Jan-19*
Forecast Finish Date*	Finished*

* Current defined scope of work

A photograph of a multi-story building under construction. The structure is a concrete frame with multiple floors. A large crane is visible on the right side of the building. The sky is clear and blue.



P#5 Central kitchen (APR 2019)	
Cumulative Planned %	100%
Cumulative Actual %	73.77%
Finish Date (EoT)	25-Mar-19
Finish Date (Mitigated Schedule)	19-Mar-19
Forecast Finish Date (open fronts)	07-Aug-19
Forecast Finish Date – Including Pending Items (Cold rooms, AC split units, Ventilation louvers, Industrial tiles)	Mid-Oct 19

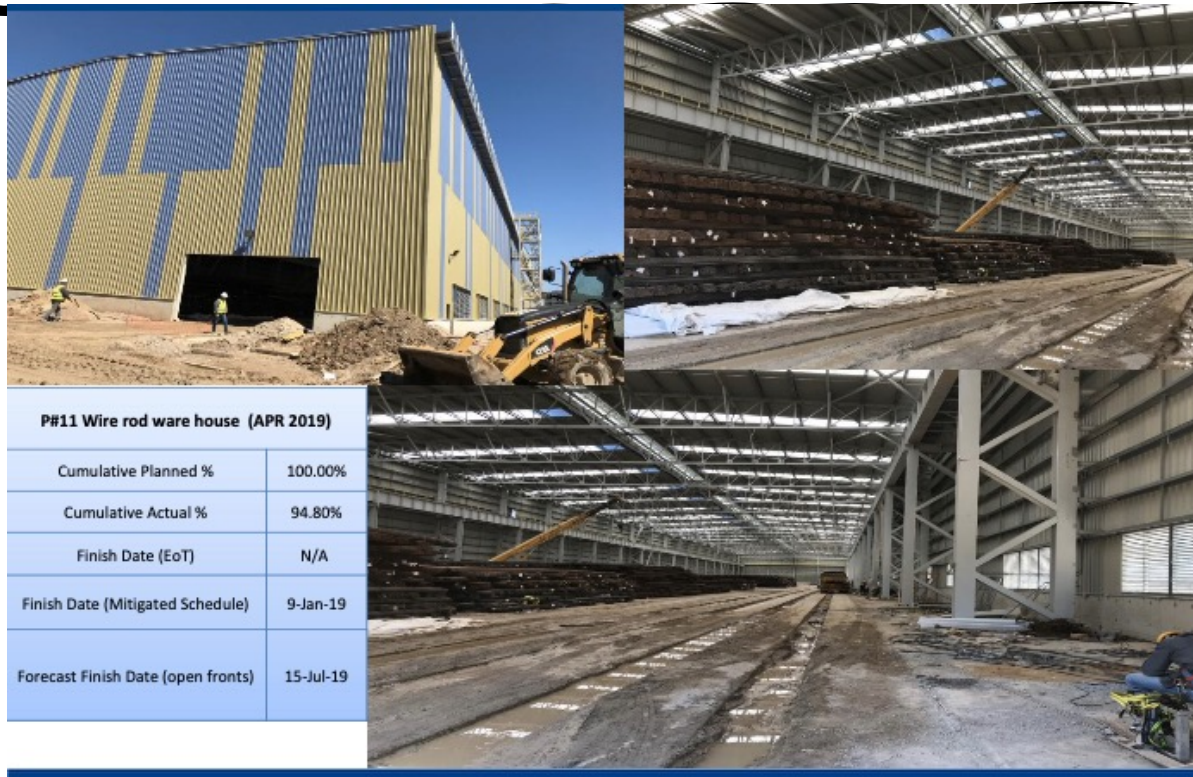
PI#8 Refractory warehouse (APR 2019)	
Cumulative Planned %	100 %
Cumulative Actual %	98.15%
Finish Date (EoT)	N/A
Finish Date (Mitigated Schedule)	15-Jan-19
Forecast Finish Date (open fronts)	15-Aug-19* * Related to clearance of obstructions
Forecast Finish Date – Including Pending Items (Balance doors, Fans [purchased])	Mid-October 19



P#9 Central warehouse (APR 2019)		
Cumulative Planned %	99.98%	
Cumulative Actual %	95.33%	
Finish Date (EoT)	15-Aug-19	
Finish Date (Mitigated Schedule)	9-Jan-19	
Forecast Finish Date (open fronts)	28-Sep-19	
Forecast Finish Date – Including Pending Items (Fans [purchased])	28-Sep-19	



P#10 Maintenance building (APR 2019)	
Cumulative Planned %	82.43%
Cumulative Actual %	76.18%
Finish Date (EoT)	18-Jun-19
Finish Date (Mitigated Schedule)	30-Jun-19
Forecast Finish Date (open fronts)	16-Sep-19
Forecast Finish Date – Including Pending Items (steel doors)	17-Dec-19





P#12 RM Social building (APR 2019)	
Cumulative Planned %	N/A
Cumulative Actual %	98.24%
Finish Date (EoT)	
Finish Date (Mitigated Schedule)	N/A
Forecast Finish date	15-June-2019



P#30 Trains rails (APR 2019)	
Cumulative Planned %	96.82%
Cumulative Actual %	71.39%
Finish Date (EoT)	9-Jul-19
Finish Date (Mitigated Schedule)	18-Aug-19
Forecast Finish Date -Rails	26-Nov-19
Forecast Finish Date –Turnouts	09-Apr-20
Forecast Finish date- Signals and barriers	Unknown



P#32 General roads + parking (APR 2019)	
Cumulative Planned %	54.69%
Cumulative Actual %	20.69%
Finish Date (EoT)	13-Jan-20
Finish Date (Mitigated Schedule)	25-Sep-19
Forecast Finish date- Priority 01 Roads	30-Jun-19
Forecast Finish date- Remaining Roads	30-Sep-19



P#23 Blower Building(APR 2019)	
Cumulative Planned %	100%
Cumulative Actual %	97.63%
Finish Date (EoT)	21-Mar-19
Finish Date (Mitigated Schedule)	N/A
Forecast Finish Date (open fronts)	14-Aug-19
Forecast Finish Date – Including Pending Items (BMS)	22-Jan-20

	Previous Cumulative Roads & parkings (M²)	Cumulative Progress Roads & parkings (M²)	Percentage Progress	Progress Per Week Roads & parkings	Progress Per day (6 days Per Week)
Up To 31-03-2019	41574.93	43053.89	19.83%	1489.06	248.18
Up To 07-04-2019	43053.89	43458.84	20.01%	394.95	65.81
Up To 14-04-2019	43458.84	43485.07	20.02%	26.23	4.37
Up To 21-04-2019	43485.07	44395.17	20.44%	910.10	151.68
Up To 28-04-2019	44395.17	44931.91	20.69%	536.74	89.45

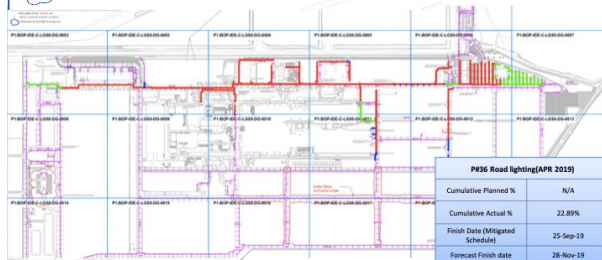
- Excavation
- Sub base course 800mm
- Compacted marl base 300mm
- Asphalt wearing course 50mm
- Asphalt wearing course 50mm

2 Weeks look ahead



	Previous Cumulative	Cumulative Progress	Percentage Progress	Progress Per Week	Progress Per day* (6 days Per Week)
Up To 24-03-2019	3837.88	3837.06	18.72%	0.00	0.00
Up To 31-03-2019	3837.88	3837.88	18.72%	0.00	0.00
Up To 07-04-2019	3837.88	3841.06	20.23%	127.18	17.83
Up To 14-04-2019	3841.06	4165.25	21.41%	223.17	36.84
Up To 21-04-2019	4165.25	4241.45	21.86%	76.20	12.64
Up To 28-04-2019	4241.45	4483.61	22.09%	242.16	39.98

Total Length Of Pipe: 18462.69 m
without considering manholes installation
Obstruction by Steel billet in storage area



PH32 General roads + parking (APR 2019)

Cumulative Planned %	54.69%
Cumulative Actual %	20.69%
Finish Date (EoT)	13-Jan-20
Finish Date (Mitigated Schedule)	25-Sep-19
Forecast Finish date- Priority 01 Roads	30-Jun-19
Forecast Finish date- Remaining Roads	30-Sep-19

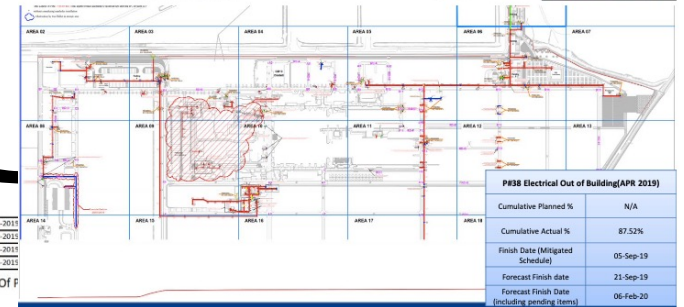
PH36 Road lighting (APR 2019)

Cumulative Planned %	N/A
Cumulative Actual %	22.89%
Finish Date (Mitigated Schedule)	25-Sep-19
Forecast Finish date	28-Nov-19

	Previous Cumulative	Cumulative Progress	Percentage Progress	Progress Per Week	Progress Per day* (6 days Per Week)
Up To 24-03-2019	6279.05	6388.62	85.80%	109.57	18.26
Up To 31-03-2019	6388.62	6388.62	85.80%	0.00	0.00
Up To 07-04-2019	6388.62	6516.11	87.59%	127.49	21.25
Up To 14-04-2019	6516.11	6516.11	87.59%	0.00	0.00
Up To 21-04-2019	6516.11	6516.11	87.59%	0.00	0.00
Up To 28-04-2019	6516.11	6516.11	87.59%	0.00	0.00

Total Length Of Pipe: 7445.65 m (Total length revised according to received new drawing IFC revision G)

* without considering manholes installation

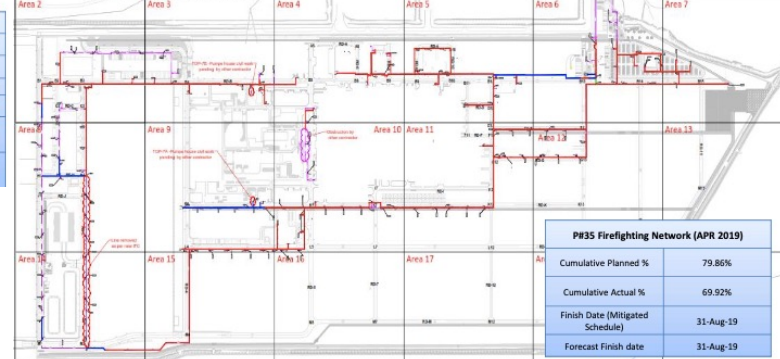


PH38 Electrical Out of Building (APR 2019)

Cumulative Planned %	N/A
Cumulative Actual %	87.52%
Finish Date (Mitigated Schedule)	05-Sep-19
Forecast Finish date	21-Sep-19
Forecast Finish Date (including pending items)	06-Feb-20

	Previous Cumulative	Cumulative Progress	Percentage Progress	Progress Per Week	Progress Per day* (6 days Per Week)
Up To 31-03-2019	7290.9	7319.11	66.82%	28.21	4.70
Up To 07-04-2019	7319.11	7347.35	67.08%	28.24	4.71
Up To 14-04-2019	7347.35	7474.80	67.79%	77.45	12.91
Up To 21-04-2019	7474.80	7553.37	68.96%	128.57	21.43
Up To 28-04-2019	7553.37	7658.47	69.92%	105.10	17.52

Total Length Of Pipe: 10 953.00 m
The total quantities will be revise



PH34 Sewage Network (APR 2019)

Cumulative Planned %	N/A
Cumulative Actual %	77.73%
Finish Date (Mitigated Schedule)	21-Jan-19
Forecast Finish date	24-Jun-19

PH35 Firefighting Network (APR 2019)

Cumulative Planned %	79.86%
Cumulative Actual %	69.92%
Finish Date (Mitigated Schedule)	31-Aug-19
Forecast Finish date	31-Aug-19





PK 39 – Social Building MHS: *External painting completed. Windows installed. Fans installation on-going.*



PK #40 – Wire Rod Auxiliary Building: *Internal Paining works on-going.*



PLANTA DE OXIGÉNIO











Portugal



