

## Dyrup - Armazém de Produtos Acabados

Sacavém - Portugal

### Dyrup - Warehouse for Finished Products

Sacavém - Portugal

**Construção de um edifício em estrutura metálica.**

***Construction of a prefabricated metal building***

Dimensões / *Dimensions*: 70 x 51 m

Vão livre / *Free span*: 51 m

Betão / *Concrete*: 4100 m<sup>3</sup>

Pavimentos exteriores

*Exterior pavements*: 4500 m<sup>2</sup>

Aterro / *Earth fill*: 17 500 m<sup>3</sup>

Laje do armazém dimensionada para

100 kN de carga concentrada

*Warehouse ground slab sized for*

*100 kN concentrated live load*

#### **Principais características / *Main features***

Piso elevado para escritórios (70 x 10 m).

*Mezzanine for office space (70 x 10 m).*

10 cais de carga/descarga com plataforma hidráulica e sistema eléctrico

*10 loading/unloading docks with hydraulic platforms and electrical system*

Isolamento térmico total

*Full thermal insulation*

Arranjos exteriores

*Landscaping*

#### **Resumo da Obra**

##### ***Work Summary***

Cliente

Fiscalização

Tipo de contrato

Data de construção

Custo

Arquitectura

Projecto de estabilidade

Instalações especiais

**Tintas Dyrup, SA**

**Proman**

**Preço Global**

***Lump Sum***

**1997 - 1998**

**PTE: 446.400.000**

**Arquipedra**

**Planege**

**Planege**

*Client*

*Inspection Agency*

*Contract type*

*Construction period*

*Cost*

*Architect*

*Structural design*

*Mechanical/Electrical*



**Estação de Enchimento de Garrafas de Gás**  
**Galp Gás, SA – Refinaria de Sines**  
**Sines - Portugal**  
**Sines LPG Bottle Filing Plant**  
**Sines Refinery of Galp, SA**  
**Sines - Portugal**

**Work Description**

Seth, SA, carried out all the civil construction work for the Gas Bottle Filling Plant undertaken at the Sines Refinery of Galp, SA, where its customer was Galp Gás, SA.

Of the work undertaken, we would underscore the filling building, the office building (including electricity, water and drains networks), the porters buildings (including the electricity network), the fork-lift truck garage, the steel pipe-rack to support the pipework over the railway line, the compressed-air and pumping equipment foundations, the entire water and drains networks, as well as connecting up with the existing networks, the electrical and instrumentation networks, 10,000 m2 of concrete flooring for the full and empty bottle store, as well as full support to all the civil construction work in respect of the installation of the booster pumps using to supply the gas to the new facility.

**Main quantities:**

- 10,000 m2 reinforced concrete paving;
- 170 tonnes of steel structures;
- 1,000 m3 of concrete for foundations and sundry structures.


**Resumo da Obra**
**Work Summary**

Cliente	<b>TECHNIP PORTUGAL, SA</b>	<i>Client</i>
Tipo de contrato	<b>Valor Global Lump Sum</b>	<i>Contract type</i>
Data de construção	<b>2004</b>	<i>Construction period</i>
Custo	<b>EUR 2.000.000,00</b>	<i>Cost</i>

## Ampliação da Assembleia da República

2ª Fase - Acabamentos

### Parliament Building Addition

2nd Phase - Finishes

#### Descrição dos trabalhos

##### Work description

#### Número indicativos / Main figures:

9 pisos / 9 levels

170 gabinetes e salas de reunião

170 offices and meeting rooms

Auditório e restaurante

Auditorium and restaurant

14000 m<sup>2</sup> de mármore

155,000 sq.ft of marble cladding

Instalação de AVAC / HVAC

installation

6 elevadores / 6 elevators

- Empreitada de Acabamentos Gerais ( piso -3 a piso 6)  
*General Finishing Work Contract (level -3 until level 6)*
- Revestimento de fachadas a mármore de lioz  
*Marble cladding on the exterior walls*
- Interiores revestidos a mármore lioz e madeira de carvalho  
*Interior wall finishes with marble cladding; solid oak door frames and doors*
- Janelas de vidro duplo com caixilharia de latão  
*Double-glazing windows with solid brass frames*



#### Resumo da Obra

##### Work Summary

Cliente	<b>Assembleia da República</b> <b>Portuguese Parliament</b>	Client
Fiscalização	<b>Cinclus, SA</b>	Inspection agency
Tipo de contrato	<b>Preço Global</b> <b>Lump Sum</b>	Contract type
Data de construção	<b>1998 - 1999</b>	Construction period
Custo	<b>PTE: 2.300.000.000</b>	Cost
Arquitectura	<b>Arq. Fernando Távora</b>	Architect
Proj. de Instalações Especiais	<b>Engº Rodrigues Gomes &amp; Associados</b>	Mechanical & Electrical

**Obra realizada em consórcio**  
**Joint-venture works**

