

**Terminal de Contentores de Kamsar, Fase III  
Porto de Kamsar, República da Guiné**

***Kamsar Container Terminal, Phase III - Port of Kamsar  
Republic of Guinea***

**Work Description)**

Three years after having completed the second phase of the Kamsar Container Terminal, Seth has returned to the Republic of Guinea (Conakry) to start a new contract.

This job began in July 2015 and involved the third phase of enlargement of the Container Quay that Global Alumina Corporation, SA, awarded to Seth for a sum of 12,401,909.85 euros.

The contract (during 12 months) was comprised by various maritime and port construction works, including the extension and enlargement of the existing quay with a berthing length of 169.6 m and a breadth of 1705 m, duly equipped. Was applied a reinforced concrete solution in situ (beams and compression slab) involving the use of prefabricated concrete slabs acting as shuttering.

This superstructure was supported on 103 tubular piles (914 mm diameter each) driven into the natural ground, with an average length of 51 m, the upper part (7.2 m) concreted.

Taking into account the specifics of the site, all the work was carried out directly by the company, namely:

1. Concrete production;
2. Prefabrication of the elements (some pre-stressed);
3. Preparation of the pile tubes;
4. Driving the tubular piles
5. Casting the piles and support beams in situ;
6. Placement of pre-slabs;
7. Concreting of the deck (compression layer) and installation of all accessories.



**Resumo da Obra**

***Work Summary***

Cliente	<b>GAC Guinea Alumina Corporation</b>	<i>Client</i>
Tipo de contrato	<b>Lump Sum</b>	<i>Contract type</i>
Data de construção	<b>2015-2016</b>	<i>Construction period</i>
Custo	<b>EUR 12.401.909,85</b>	<i>Cost</i>