

**CLIENT:**

CRBC

**PROJECT:**

The Project of the New Port of Caio in Cabinda

1016 - Public Service Building

**N° PROCESS:**

211 079

**PHASE:**

EXECUTION PROJECT

**ESPECIALITY:**

ARCHITECTURE

**REVIEW:**

0

**DATE:**

27/02/2025

**WRITTEN BY:****CHECKED:**

Item	Assignment	Unit	Quantity	Total Price (AKZ)
	NOTE: The work to be carried out is defined in the project, including the works and quantities map, descriptive and justifying documents and drawings. Once the contract has been awarded and before the defined work begins, the contractor must carry out the preparatory work that should underpin his preparation and approach to the work. The statement of works and quantities does not in itself constitute an exhaustive description of the conditions under which the supplies and works are to be carried out.			
<b>1</b>	<b>- SHIPYARD AND SAFETY PLAN</b>			
<b>1.1</b>	<b>Shipyards</b>			
1.1.1	Erection, construction, maintenance, dismantling and demolition of the construction site, complying with the requirements relating to occupational health and safety, re-establishment of all the easements and rights of way that need to be executed, implementation of the PPGRCD, development and implementation of the Health and Safety Plan, preparation of the Final Screens and User Manuals for the various specialities, as well as the construction of accesses to the site and its internal easements, in accordance with the legislation in force, including all the facilities, equipment and infrastructures needed to support and carry out the contract, scaffolding, temporary roofs, identification panels, fencing of the site, mobilisation of equipment to carry out the work, final cleaning of the site within the intervention limits, as well as all the necessary work and materials.	vg	1,00	
<b>1.2</b>	<b>Final Designs</b>			
1.2.1	Execution and supply to the Owner of the Work, the final drawings of the work in digital format.	vg	1,00	
<b>2</b>	<b>- DEMOLITIONS / REMOVALS</b>			
	<b>CONSTRUÇÕES</b>			
<b>3</b>	<b>- MASONRY</b>			
<b>3.1</b>	<b>Exterior Walls</b>			
3.1.1	Supply and construction of a 40x20x20cm hollow concrete block wall, laid with cement and sand mortar at a ratio of 1:4, including cement and sand mortar at a ratio of 1:4, concrete lintels and all the work necessary for a good finish.	m²	817,41	
<b>4</b>	<b>- PLASTERED</b>			
<b>4.1</b>	<b>Exterior Walls</b>			
4.1.1	Fornecimento e execução de salpisco, emboço e reboco em paredes exteriores com argamassa de cimento e areia ao traço de 1:4, acabamento areado fino. Incluindo rede de fibra de vidro na transição alvenaria/betão, remates e todos trabalhos necessários a um bom acabamento.	m²	889,62	
<b>4.2</b>	<b>Interior Walls</b>			
4.2.1	Supply and execution of splashing, plastering and rendering of interior walls with cement and sand mortar at a ratio of 1:4, tinned finish, including fibreglass mesh at the masonry/concrete transition, finishes and all work necessary for a good finish.PAR01	m²	1 192,38	

<b>4.3</b>	<b>Ceilings</b>			
4.3.1	Supply and execution of splashing, plastering and rendering of ceilings with cement and sand mortar to a ratio of 1:4, fine sanded finish, including fibreglass mesh at the masonry/concrete transition, finishes and all work necessary for a good finish.	m²	102,46	
<b>5</b>	<b>- FLOORS / FILLINGS</b>			
<b>5.1</b>	<b>Flooring</b>			
5.1.1	Supply and installation of a 1:3 cement-sand screed to regularise the interior floor, 20mm thick, for subsequent finishing, including finishes and joints, as well as all the work necessary for a good finish.	m²	1 312,29	
<b>5.2</b>	<b>Covers</b>			
5.2.1	Supply and installation of a 30mm-thick lightweight concrete formwork layer to form a 2% slope, including finishes and joints, as well as all the work required for a good finish.	m²	872,08	
5.2.2	Supply and installation of cement and sand levelling mortar to a thickness of 1:2.5, 30mm thick, including finishes, joints and all work necessary for a good finish.	m²	872,08	
<b>6</b>	<b>- WATERPROOFING / INSULATION</b>			
<b>6.1</b>	<b>Pavimentos</b>			
6.1.1	Supply and application of 2mm thick polymeric cementitious waterproofing mortar, including all work necessary for a good finish. (NOTE - The waterproofing should extend 30cm vertically along the wall).	m²	1 312,29	
6.1.2	Supply and application of a layer of cement paste for adhesion, on a concrete slab, including all work necessary for a good finish.	m²	1 312,29	
<b>6.2</b>	<b>Exterior Walls</b>			
6.1	Supply and application of a layer of extruded polystyrene board insulation 120 mm/75, mm thick, including all the work necessary for a good finish.	m²	817,41	
	Supply and application of adhesive for fixing studs, including all work necessary for a good finish.	m²	889,62	
	Supply and application of 6mm-thick plastic adhesive putty, with alkaline fibreglass mesh affixed in the middle, flexible, water-resistant putty with a brushed finish, including all work necessary for a good finish.	m²	889,62	
<b>6.3</b>	<b>Canopies and roofs</b>			
6.3.1	Supply and application of insulation in 80mm thick extruded polystyrene sheets, including all work necessary for a good finish. (NOTE - The waterproofing should extend 30cm vertically down the wall).	m²	2,26	
6.3.2	Supply and application of roof waterproofing with 0.4mm thick polyethylene film, including all work necessary for a good finish. (NOTE - The waterproofing should extend 30cm vertically down the wall).	m²	889,62	
6.3.3	Supply and application of roof waterproofing using a 4mm thick roll of polyester asphalt fabric, including all the work necessary for a good finish. (NOTE - The waterproofing should extend 30cm vertically along the wall).	m²	889,62	
<b>7</b>	<b>- CEILING</b>			
7.1	Supply and installation of a false ceiling in 12mm thick plasterboard, based on a metal profile structure, including all the work necessary for a good finish. TEC.01	m²	599,36	
7.2	Supply and installation of false ceiling Interior false ceiling in aluminium alloy sheet (PVC) 2.5 mm thick fixed with self-tapping screws to light steel beams (double layer), including all work necessary for a good finish. TEC.02	m²	87,27	
<b>8</b>	<b>- COVERINGS</b>			
8.1	Supply and application of a cover in double glazed tempered smoked glass with a thickness of 4+10+4mm, argon gas inside, UV transmission 20%, thermal transmittance coefficient U 0.60w/m2k, including all necessary work for a perfect finish.	m²	194,70	

<b>9</b>	<b>- COATINGS</b>			
<b>9.1</b>	<b>Flooring</b>			
9.1.1	Supply and installation of 10mm thick porcelain interior flooring laid with fine cement mortar dry to a 1:3 ratio, 20mm thick, including all the work necessary for a good finish. PAV01	m²	560,91	
9.1.2	Supply and application Asphalt pavement, including all the work necessary for a good finish. PAV03	m²	161,34	
9.1.3	Supply and installation of non-slip porcelain interior flooring, 10 mm thick, laid with fine dry cement mortar at a 1:3 ratio, 20 mm thick, including all necessary work for a good finish. PAV02	m²	35,41	
9.1.4	Supply and installation of concrete paving slabs, 45cmx45cm, on a flat slab with mechanical protection and a layer of cement mortar carried out on site, to the tune of 1:6 with a slope of 1% to 5% (see hydraulic project), including all the work necessary for a good finish. PAV07	m²	554,63	
<b>9.2</b>	<b>Walls</b>			
9.2.1	Supply and application of interior wall cladding with 10 mm thick tiles, applied on 1:1 white cement mortar with 4 mm thickness and 20% water content, cement paste bonding layer, including all work necessary for a good finish. PAR02	m²	315,63	
<b>10</b>	<b>- PAINTINGS</b>			
<b>10.1</b>	<b>Interior Walls</b>			
10.1.1	Supply and application of paint on interior walls, including cleaning and all work necessary for a perfect finish. PAR01	m²	1 192,38	
<b>10.2</b>	<b>Exterior Walls</b>			
10.2.1	Supply and application of exterior wall paint, including cleaning and all work necessary for a good finish. PAR03	m²	72,00	
10.2.2	Supply and application of exterior wall paint, including cleaning and all work necessary for a good finish. PAR04	m²	889,41	
<b>10.3</b>	<b>Ceilings</b>			
10.3.1	Supply and application of false ceiling paint with one coat of primer and two coats of paint, including cleaning and all work necessary for a good finish. TEC 01	m²	599,36	
<b>10.4</b>	<b>Metal railings</b>			
10.4.1	Supply and application of protection and painting of stair railings, metal railings on the terrace and metal structure of the roof in galvanized steel, with the following protection scheme: Application of the primer, and after surface preparation, application of a coat of Zinc Epoxy primer WA 7000, N/Refª L 10, with a thickness between 50 and 70µm, application a coat of Micacium Iron Oxide Epoxy primer N/Refª L 14, with a thickness of 80µm, finished with a coat of acrylic polyurethane enamel cured with aliphatic isocyanates NEUCETOP PA 141, N/Refª O22, with a thickness of 60µm, including cleaning and all the necessary work for a perfect finish.	m²	141,04	
<b>11</b>	<b>- FOOTERS</b>			
11.1	Supply and installation of 8mm high, 5mm thick ceramic skirting boards, including all work necessary for a perfect finish. ROD 01	ml	372,10	
<b>12</b>	<b>- PVC AND STEEL CASINGS</b>			
<b>12.1</b>	<b>Window openings</b>			
12.1.1	Supply and installation of window opening with four sliding leaves, consisting of 2.8mm thick UPVC/PVC frame and profiles and 4+10+4mm thick transparent tempered glass, argon gas inside, UV transmission ≤ 20%, heat transfer coefficient U ≤ 0.60 w/m2k, including hardware and all the necessary work for a good finish.			
	JA01 (5.30 x 1.00)	Un	1,00	

Supply and installation of window opening with two sliding leaves, consisting of frame and profiles in aluminum with 2.8mm thickness and smoked transparent tempered double glass with 4+10+4mm thickness, argon gas inside, UV transmission $\leq 20\%$ , heat transfer coefficient $U \leq 0.60 \text{ w/m}^2\text{k}$ , including hardware and all necessary work for a good finish.			
JA02 (2.60 x 1.20)	Un	1,00	
Supply and installation of window opening with four sweeping leaves, consisting of frame and profiles in aluminum with 2.8mm thickness and smoked transparent tempered double glass with 4+10+4mm thickness, argon gas inside, UV transmission $\leq 20\%$ , heat transfer coefficient $U \leq 0.60 \text{ w/m}^2\text{k}$ , including hardware and all necessary work for a good finish.			
JA03 (5.20 x 1.60)	Un	1,00	
Supply and installation of window opening with four sweeping leaves and one fixed one, consisting of 2.8mm thick aluminum frame and profiles and 4+10+4mm thick transparent tempered double glass, argon gas inside, UV transmission $\leq 20\%$ , heat transfer coefficient $U \leq 0.60 \text{ w/m}^2\text{k}$ , including hardware and all the necessary work for a good finish.			
JA04 (6.50 x 1.60)	Un	3,00	
Supply and installation of window opening with two guillotine leaves, consisting of 2.8mm thick aluminum frame and profiles and smoked transparent tempered double glass with 4+10+4mm thickness, argon gas inside, UV transmission $\leq 20\%$ , heat transfer coefficient $U \leq 0.60 \text{ w/m}^2\text{k}$ , including hardware and all necessary work for a good finish.			
JA05 (1,30 x 1.85)	Un	6,00	
Supply and installation of window opening with four tilting leaves, consisting of 2.8mm thick aluminum frame and profiles and smoked transparent tempered double glass with 4+10+4mm thickness, argon gas inside, UV transmission $\leq 20\%$ , heat transfer coefficient $U \leq 0.60 \text{ w/m}^2\text{k}$ , including hardware and all the necessary work for a good finish.			
JA06 (5.30x 0.60)	Un	1,00	
JA07 (6.50 x 0.60)	Un	1,00	
Supply and installation of window opening with two sliding leaves and one fixed one, consisting of frame and profiles in aluminum with 2.8mm thickness and smoked transparent tempered double glass with 4+10+4mm thickness, argon gas inside, UV transmission $\leq 20\%$ , heat transfer coefficient $U \leq 0.60 \text{ w/m}^2\text{k}$ , including hardware and all the necessary work for a good finish.			
JA08 (4.50 x 1.00)	Un	1,00	
Supply and installation of window opening with ten leaves of tilting windows, consisting of frame and profiles in aluminum with 2.8mm thickness and smoked transparent tempered double glass with 4+10+4mm thickness, argon gas inside, UV transmission $\leq 20\%$ , heat transfer coefficient $U \leq 0.60 \text{ w/m}^2\text{k}$ , including hardware and all the necessary work for a good finish.			
JA09 (6.50 x 0.80)	Un	5,00	
Supply and installation of window opening with a tilting leaf and a fixed leaf, consisting of 2.8mm thick aluminium frame and profiles and smoked transparent tempered double glass with 4+10+4mm thickness, argon gas inside, UV transmission $\leq 20\%$ , heat transfer coefficient $U \leq 0.60 \text{ w/m}^2\text{k}$ , including hardware and all the necessary work for a good finish.			
JA10 (0.60 x 1.00)	Un	1,00	

<b>12.1</b>	<b>Door Openings and Partitions</b>			
	Supply and installation of door openings with two opening leaves, four fixed leaves and eight fixed flags consisting of a 2.8mm thick UPVC / PVC frame and profiles, including hardware and all the necessary work for a good finish.			
	PA01 (6.48 x 5.00)	Un	1,00	
	Supply and installation of door and window openings, door with two leaves, window with two sweeping leaves and two fixed ones composed of frame and UPVC/PVC profiles with 2.8mm thickness, including hardware and all necessary work for a good finish.			
	PA02 (6.50 x 2.50)	Un	1,00	
	Supply and installation of doors and windows, door with two sweeping leaves, window with two sweeping leaves and one fixed, consisting of frame and UPVC/PVC profiles with 2.8mm thickness, including hardware and all the necessary work for a good finish.			
	PA03 (4.50 x 2.50)	Un	1,00	
	Supply and installation of door opening with two sweeping leaves, consisting of 2.8mm thick UPVC / PVC frame and profiles, including hardware and all the necessary work for a good finish.			
	PA04 (1.50 x 2.50)	Un	1,00	
	Supply and installation of a partition panel with four fixed leaves made of a frame and UPVC/PVC profiles with a thickness of 2.8mm, including hardware and all necessary work for a good finish.			
	DIV01 (3.85 x 3.20)	Un	2,00	
	Supply and installation of partition in panel with three fixed leaves composed of frame and UPVC/PVC profiles with 2.8mm thickness, including hardware and all necessary work for a good finish.			
	DIV02 (2.95 x 3.20)	Un	2,00	
	Supply and installation of a panel partition with a sweeping sheet and fixed sheet composed of a 2.8mm thick UPVC / PVC frame and profiles, including hardware and all the necessary work for a good finish.			
	DIV03 (5.25 x 3.20)	Un	1,00	
	Supply and installation of partition with seven fixed leaves and a sweeping sheet, consisting of a frame and 2.8 mm thick UPVC/PVC profiles, including hardware and all the necessary work for a good finish.			
	VA04 (7.30 x 3.20)	Un	1,00	
	Supply and installation of partition with five fixed leaves and a sweeping sheet, consisting of a frame and 2.8 mm thick UPVC/PVC profiles, including hardware and all the necessary work for a good finish.			
	VA05 (6.50 x 3.20)	Un	1,00	
	Supply and installation of a partition with five fixed panels and one sliding panel, consisting of a frame and 2.8 mm thick UPVC/PVC profiles, including hardware and all necessary work for a good finish.			
	VA06 (2.95 x 3.20)	Un	1,00	
	Supply and installation of a partition with five fixed leaves and two sweeping sheets, consisting of a frame and 2.8 mm thick UPVC/PVC profiles, including hardware and all the necessary work for a good finish.			
	VA07 (2.95 x 3.20)	Un	1,00	

<b>13</b>	<b>- CARPENTRY AND WARDROBES</b>			
<b>13.1</b>	<b>Door openings</b>			
	Supply and installation of single-leaf sweep doors, consisting of a solid wood frame and a phenolic panelled leaf, including fittings and all work necessary for a good finish.			
	PC01 (1.00 x 2.10)	Un	4,00	
	Supply and installation of single-leaf sliding doors, comprising solid wood frame and phenolic panel leaf, including fittings and all work necessary for a good finish.			
	PC01 (1.00 x 2.10)	Un	1,00	
<b>14</b>	<b>- STEEL DOORS</b>			
<b>14.1</b>	<b>Door openings</b>			
14.1.1	Supply and installation of HORMANN D45 single-leaf doors, 45mm thick, with acoustic coating, including fittings and all work necessary for a good finish.			
	PS 01 (1.20 x 2.50)	Un	2,00	
	PS 02 (1.20x2.10)	Un	3,00	
	PS 03 (1.00x2.10)	Un	6,00	
14.1.2	Supply and installation of HORMANN D45 doors with two sweep leaves, 45mm thick, with acoustic lining, including hardware and all work necessary for a good finish.			
	PS 04 (1.50 x 2.50)	Un	1,00	
14.1.3	Supply and installation of HORMANN D45 doors with two sweep leaves, fire door with sweep leaf in 1.5mm thick galvanized steel sheet, Fire Door (EI -C) Resistant 30 minutes, including fittings and all work necessary for a good finish.			
	PS 05 (1.50 x 2.10)	Un	4,00	
<b>15</b>	<b>- EQUIPMENT AND ACCESSORIES</b>			
	Supply and installation of a washbasin tap, including all work for a perfect finish. Eq01	Un	16,00	
	Supply and installation of a white ceramic washbasin, including fixing accessories and all the work required for a perfect finish. Eq03	Un	20,00	
	Supply and installation of a white ceramic toilet, including all the work required for a perfect finish. Eq04	Un	21,00	
	Supply and installation of a white ceramic urinal, including all the work required for a perfect finish. Eq05	Un	12,00	
	Supply and installation of 12mm thick phenolic panel partitions in RAL 0741 Grey with a density of more than 1.35 g/cm (see technical sheet), including accessories and all the necessary work for a good finish.. Eq06			
	Eq06 (7.00 x 1.90)	Un	1,00	
	Eq06 (5.30 x 0.90)	Un	1,00	
	Eq06 (1.65 x 1.90)	Un	11,00	
	Eq06 (0.95 x 1.90)	Un	1,00	
	Supply and assembly of urinal separator in phenolic panels and all the work necessary for a good finish. Eq07			
	Eq07 (0.60 x 1.00)	Un	8,00	

Supply and installation of 80x60cm mirror, including fixing accessories and all work for a perfect finish. Eq08	Un	9,00	
Supply and installation of marble worktop (dimensions according architecture drawing), including drilling for washbasin, fixings and all work for a perfect finish. Eq09	Un	4,00	
Supply and installation of a kitchen tap, including all works for a perfect finish. Eq11	Un	4,00	
Supply and installation of a toilet for PMR sanitary installations, including all works for a perfect finish. Eq12	Un	1,00	
Supply and installation of a stainless steel support bar for PMR sanitary facilities, including all works for a perfect finish. Eq13	Un	4,00	
Supply and installation of a stainless steel support bar for PMR sanitary facilities, including all works for a perfect finish. Eq14	Un	2,00	
Supply and installation of a ceramic washbasin for PMR sanitary facilities, including all works for a perfect finish. Eq15	Un	1,00	
Supply and assembly of stainless steel support bar for PMR sanitary facilities, including all work for a perfect finish. Eq17	Un	2,00	
Supply and installation of an integrated cupboard with doors in medium-density fibreboard as the main material, veneer surface coating with a high-quality varnish finish, including all the work required for a perfect finish. Eq19	Un	4,00	
Supply and installation of an integrated bench, with medium-density fibreboard as the main material, PVC veneer surface coating, including all work to ensure a perfect finish. Eq20	Un	4,00	
Supply and installation of stainless steel sink with 2 sinks, including all work for a perfect finish. Eq21	Un	4,00	
Supply and installation of a space-saving siphon for 2 sinks, including all work for a perfect finish. Eq22	Un	4,00	
Supply and application of roller door with cover, including all work for a perfect finish. Eq23	Un	13,00	
Supply and installation of floor joists and joist holders, including all work for a perfect finish. Eq24	Un	13,00	
Supply and installation of 5l stainless steel rubbish bin with lid, including all work for a perfect finish. Eq25	Un	18,00	
Supply and installation of a dishwasher, including all works for a perfect finish. Eq26	Un	4,00	
Supply and installation of a fridge with an integrated freezer compartment, including all works for a perfect finish. Eq27	Un	4,00	
Supply and installation of a liquid soap dispenser, including fixing accessories and all work for a perfect finish. Eq28	Un	11,00	
Supply and installation of an automatic stainless steel hand dryer, including all work for a perfect finish. Eq30	Un	12,00	

<b>16</b>	<b>- FURNITURE</b>			
	Supply and placement of an office desk with built-in drawer unit, including assembly and all the work necessary for proper operation.	Un	10,00	
	Supply and placement of a two-seater armchair, including all the work necessary for a proper functioning.	Un	2,00	
	Supply and installation of office chair, including assembly and all work necessary for proper functioning.	Un	22,00	
	Supply and placement of a service desk with an attendant seat, including assembly and all the work necessary for a proper operation.	Un	1,00	
	Supply and placement of a five-seater seat, including all the work necessary for a proper functioning.	Un	6,00	
	Supply and placement of a set of cabinets, including all the work necessary for a proper operation.	Un	22,00	
	Supply and placement of a set of commercial partners, including all the work necessary for a proper operation.	Un	110,00	
	Supply and placement of a circular coffee table, including assembly and all the work necessary for proper operation.	Un	6,00	
	Supply and placement of a set of circular tables with four chairs for the restaurant, including assembly and all the work necessary for a proper operation.	Un	28,00	
	Supply and placement of a set of circular tables with three chairs for the restaurant, including assembly and all the work necessary for a proper functioning.	Un	6,00	
	Supply and placement of a set of square tables with chairs for the restaurant, including assembly and all the work necessary for a proper functioning.	Un	5,00	
<b>17</b>	<b>- MISCELLANEOUS</b>			
<b>17.1</b>	<b>stair railings</b>			
17.3.1	Supply and installation of stair railings with handrails in 50x20mm flat galvanised steel tubes and 20x20mm props, including fixing accessories and all work necessary for a good finish.	m²	11,00	
<b>17.2</b>	<b>Bodyguards</b>			
17.2.1	Supply and installation of guardrails for ramps and terrace in 50x50mm galvanized steel pipes and 20x20mm props, including fixing accessories and all the necessary work for a good finish.	m²	107,14	
<b>17.3</b>	<b>Stonework</b>			
17.3.1	Supply and installation of thresholds and window sills using cement mortar to a thickness of 1:2 20mm, window sills inclined outwards by 4%, including all work necessary for a good finish.			
	PEI 01	ml	44,20	
	SOL 01	ml	15,78	
17.3.2	Supply and installation of wall cladding on platbands using cement mortar to a thickness of 1:2, 80mm thick with a slope of 4% outwards, including all work necessary for a good finish.	ml	1404,90	