

JA01	14 Units	JA02	2 Units	JA03	2 Units	JA04	4 Units
LOCATION	0.01-Corridor,0.02-Workroom,0.03-Workroom,0.04-Workroom,1.02-Corridor,1.03-Workroom.	LOCATION	0.06 - Women's changing room, 1.04 - Workroom	LOCATION	0.08-Male bathhouse,0.10-Male toilet, 1.05+1.5_ _1.07_Female toilet	LOCATION	0.08_Men's locker room; 0.09+1.5_ _Men's_., 1.05+1.5_ _Men's_.,1.06_1.5_Fem.
DIMENSIONS	Window opening 2.10x2.70m.	DIMENSIONS	Window opening 3.40x0.60m.	DIMENSIONS	Window opening 3.00x0.60m.	DIMENSIONS	4.20x0.60m window opening.
DESCRIPTION	Window opening with four tilting leaves and two fixed leaves, made up of frame and 2.8mm thick UPVC/PVC profiles.	DESCRIPTION	Four-sash window opening, made up of frame and 2.8mm thick UPVC/PVC profiles.	DESCRIPTION	Four-sash window opening, made up of frame and 2.8mm thick UPVC/PVC profiles.	DESCRIPTION	Five-pane tilting window with 2.8mm thick UPVC/PVC frame and profiles.
MATERIAL	FRAME Movable and fixed PVC and STEEL frame with a minimum thickness of 2.8mm.	MATERIAL	FRAME Movable and fixed PVC and STEEL frame with a minimum thickness of 2.8mm.	MATERIAL	FRAME Movable and fixed PVC and STEEL frame with a minimum thickness of 2.8mm.	MATERIAL	FRAME Movable and fixed PVC and STEEL frame with a minimum thickness of 2.8mm.
DOOR LEAF	4+10+4mm thick double tempered transparent tinted glass, argon gas inside, 20% UV transmission, heat transfer coefficient U 0.60 w/m2k.	DOOR LEAF	4+10+4mm thick double tempered transparent tinted glass, argon gas inside, 20% UV transmission, heat transfer coefficient U 0.60 w/m2k.	DOOR LEAF	4+10+4mm thick double tempered transparent tinted glass, argon gas inside, 20% UV transmission, heat transfer coefficient U 0.60 w/m2k.	DOOR LEAF	4+10+4mm thick double tempered transparent tinted glass, argon gas inside, 20% UV transmission, heat transfer coefficient U 0.60 w/m2k.
FINISHING	Smooth white finish.	FINISHING	Smooth white finish.	FINISHING	Smooth white finish.	FINISHING	Smooth white finish.
THRESHOLD / SILL	In 1:2.5 cement mortar, 12mm thick, made on site.	THRESHOLD / SILL	In 1:2.5 cement mortar, 12mm thick, made on site.	THRESHOLD / SILL	In 1:2.5 cement mortar, 12mm thick, made on site.	THRESHOLD / SILL	In 1:2.5 cement mortar, 12mm thick, made on site.
HINGES	According to the specified series.	HINGES	According to the specified series.	HINGES	According to the specified series.	HINGES	According to the specified series.
LOCK	According to the specified series.	LOCK	According to the specified series.	LOCK	According to the specified series.	LOCK	According to the specified series.
HANDLES	According to the specified series.	HANDLES	According to the specified series.	HANDLES	According to the specified series.	HANDLES	According to the specified series.
OBSERVATIONS	All dimensions must be checked on site.	OBSERVATIONS	All dimensions must be checked on site.	OBSERVATIONS	All dimensions must be checked on site.	OBSERVATIONS	All dimensions must be checked on site.

JA05	1 Unit	JA06	1 Unit
LOCATION	0.04-Lobby, 1.01 Lobby	LOCATION	0.02-Workroom, 1.03-Workroom
DIMENSIONS	Window opening 2.10mx6.30m.	DIMENSIONS	Window opening 2.64x6.30m.
DESCRIPTION	Window opening with four hinged sashes and nine fixed sashes, made up of frame and profiles and 2.8mm thick UPVC/PVC.	DESCRIPTION	Twenty-two pane fixed window with 2.8mm thick UPVC/PVC frame and profiles.
MATERIAL	FRAME Movable and fixed PVC and STEEL frame with a minimum thickness of 2.8mm.	MATERIAL	FRAME Movable and fixed PVC and STEEL frame with a minimum thickness of 2.8mm.
DOOR LEAF	4+10+4mm thick double tempered transparent tinted glass, argon gas inside, 20% UV transmission, heat transfer coefficient U 0.60 w/m2k.	DOOR LEAF	4+10+4mm thick double tempered transparent tinted glass, argon gas inside, 20% UV transmission, heat transfer coefficient U 0.60 w/m2k.
FINISHING	Smooth white finish.	FINISHING	Smooth white finish.
THRESHOLD / SILL	In 1:2.5 cement mortar, 12mm thick, made on site.	THRESHOLD / SILL	In 1:2.5 cement mortar, 12mm thick, made on site.
HINGES	According to the specified series.	HINGES	According to the specified series.
LOCK	According to the specified series.	LOCK	According to the specified series.
HANDLES	According to the specified series.	HANDLES	According to the specified series.
OBSERVATIONS	All dimensions must be checked on site.	OBSERVATIONS	All dimensions must be checked on site.

		Engineer Approval Codes			
		Code Nr	Condition	Signature Employer's Representative	Date
		Code 1			
		Code 2			
Code 3					
00		First Submittals		07/09/2024	
REVISION	DESCRIPTION	DATE	CHECKED		
EMPLOYER					
		<b>Caioporto S.A.</b> Avenida Comandante Gika n º150 CP 1276 Sagrada Família Luanda, Angola			
EMPLOYER'S REPRESENTATIVE/ENGINEER		Sellhorn Ingenieurgesellschaft mbH Teufeld 5, D-20459 Hamburg, Germany Tel: +49 (40) 36 12 01-0 Fax: +49 (40) 36 12 01-28 E-Mail: info@sellhorn-hamburg.de www.sellhorn-hamburg.de			
CONSULTANT		Sellhorn Ingenieurgesellschaft mbH Teufeld 5, D-20459 Hamburg, Germany Tel: +49 (40) 36 12 01-0 Fax: +49 (40) 36 12 01-28 E-Mail: info@sellhorn-hamburg.de www.sellhorn-hamburg.de			
CONTRACTOR		 China Road and Bridge Corporation R. Fernando Mendes Pinto 65 Avalade, Luanda, Angola Fax: +244 22 232 7003 http://www.crbc.com/			
PROJECT					
The Project of the New Port of Caio in Cabinda					
DRAWING TITLE					
1018_ISPS Building Map of aluminum openings _ Windows					
	DESIGNED BY	DRAWN BY	CHECKED BY	SCALE	DRAWING N°
DATE	28/01/2025	/ / 2025	/ / 2025	1:50	00.08
NAME					
DESIGN STAGE	FINAL DESIGN				