



SABA
INTERNATIONAL

LGS PROFILE **2022**

**BUILD
SMART
& FAST**

www.sabafab.com
+966-555881614
+966-560846987





One of the most advanced technologies in the construction world. We specialize in building structures manufactured from galvanized and cold-drawn steel Lgs/Cfs, which are machined according to the strictest engineering standards.

**We are Proud
of the Leadership**

Ambition...

impudence of the **SKY**



With great vigour, we established Building Intelligence as a facility specialized in solutions and manufacture of rapid buildings according to the latest modern building systems based entirely on artificial intelligence to provide the best construction solutions and products.



**Our vision knows No
Bounds... No Impossible**



WHAT IS **COLD-FORMED** **STEEL** CONSTRUCTION?

CFS and also known as LGS (Light Gauge Steel) is the use of roll formed structural grade light gauge steel members to replace conventional framing techniques in building construction, i.e. (Concrete columns, beams or Hot-Rolled Steel columns, Beams).

The steel members in CFS are made of structural grade steel that has been corrosion treated by the galvanizing process. Steel thickness can range between 0.75-1.2mm. The steel members are used to create vertical and horizontal studs, to create load and non-load bearing walls. It is also used to create floor framing by assembling floor joists, roof trusses



APPLICATIONS FOR LGS CONSTRUCTION ...

Multiple construction applications such as building complexes and residential units, educational and health facilities, fixed and temporary units of military and security use, commercial units, tourist and hotel inns, warehouses and factories, load-free interior walls, in addition to some mechanical uses in building facades or installing solar energy structures.

Advantages of **LGS**

Weight-Strength Ratio

- Seismic safety

Fast , Easy erection

- Ideal for mega projects
- Low waste = cleaner, safer construction sites
- Simpler construction process
- Limited skilled labor requirement
- No need for heavy equipment / machinery
- At least double the speed of conventional construction

Non-combustible material

- Fire safety

Environmentally friendly

- Recyclable nature
- Lower carbon emissions due to savings in transportation cost

Energy efficient buildings

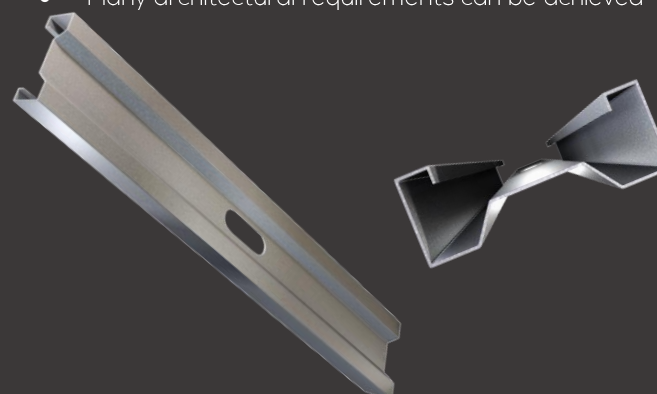
- Up to 40% better thermal insulation depending on wall systems
- Low utility costs
- Lower energy consumption needed for cooling / heating
- Smaller investment in HVAC machinery

Durability

- Structure life expectancy exceeds conventional construction
- Ease of maintenance

Design flexibility

- Automated manufacturing of CFS members make it easy to change production line without any down-time
- Many architectural requirements can be achieved

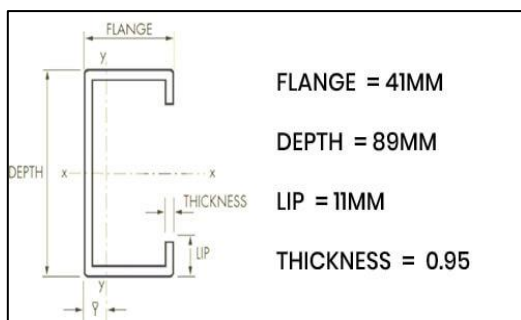


Our LGS

Products



Non-Bearing Walls



Description:

It is considered a complementary product for the structural elements, it uses (C) LGC profile with dimensions of 89 x 41 x 41 mm.



The walls are designed based on the architectural design data, manufactured by the production line, assembled and transported to the site.

Applications:

1-Interior partition walls for homes, hotels and multi-use buildings.

2-External cladding structure.



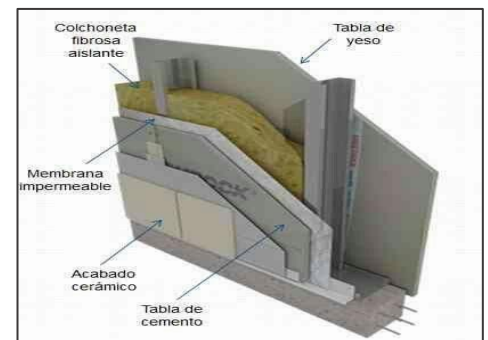
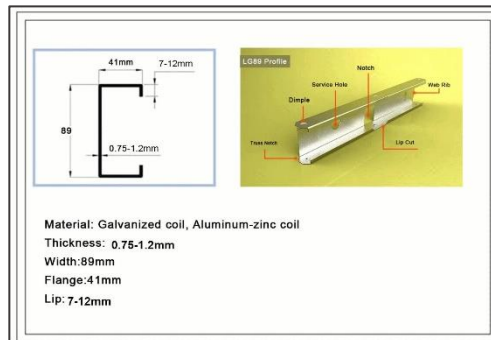
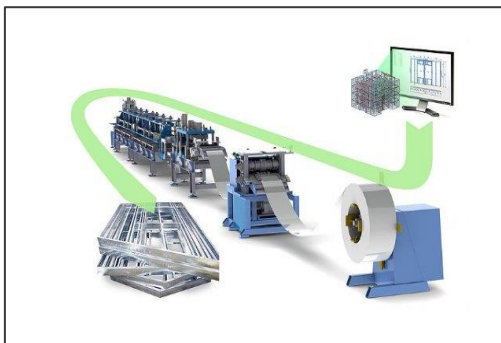
Our LGS Products



Bearing Walls

Description:

It is one of the most important structural elements in buildings. Bearing walls are engineered to be able to withstand emerging and dead loads in the building. It uses (C) LGC profile with dimensions of 89 x 41 x 41 mm.



Applications:

Multi-story buildings to 3 floors.

Multiple-use buildings.

Portable buildings.

Modular buildings

Buildings Extensions



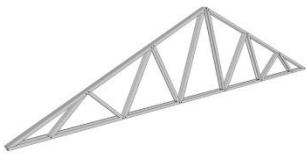
Our LGS Products



Structural Roofs (Joists – Trusses)

Description:

Ceiling joists: one of the structural components in the LGS system to support the ceiling layers, whether they are concrete or metal.



Truss: A structural component used for finishing in buildings or warehouses.



We use section (C) in the design and manufacture of roof joists and trusses with dimensions 89 x 41 x 41 mm

Applications:

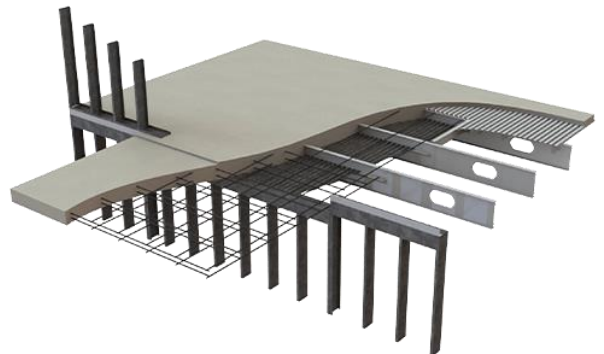
Concrete Slabs .

Pre-cast aerated concrete Slabs.

Sandwich Panel

Fiber cement floors and ceilings

Pyramidal ceilings and warehouse ceilings.



Our LGS SERVICES

Fixed costs.. Fixed dates.. Finished fast



INDUSTRIAL MODULAR BUILDINGS

From light industrial units and warehouses to factories and specialist buildings within existing industrial complexes, LGS cold rolled steel buildings offer a high quality precision engineered, bespoke solution. The short lead times, speed and method of construction and attractive appearance combine to minimize disruption, maximize return on investment and provide a robust yet aesthetically pleasing finished project.



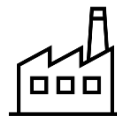
RECOMMENDED FOR



Wherehouses



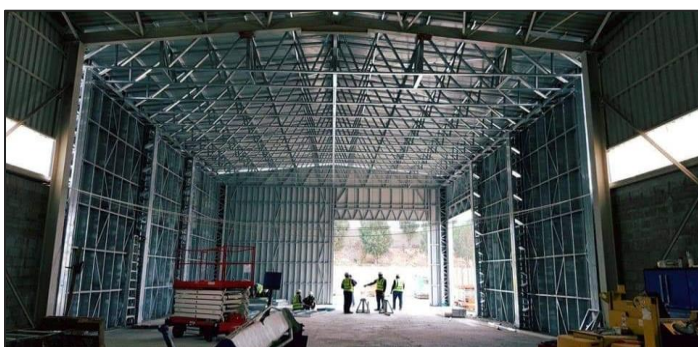
Stores



Factories



Workshops



Our LGS SERVICES

Fixed costs.. Fixed dates.. Finished fast



PODS

The SABA PODS is established by a team of well experienced and technically. Within the team we have estimated, designed, project managed and installed bathroom pods into hotels, universities, villas and high rise commercial and residential buildings, and we are dedicated to finding the best functional and esthetic solution for each bespoke project, should that be a 5 star hotel room or a student accommodation solution to a given branded specification or suggested by our design team with a wide program from some of our good suppliers on the market. The SABA PODS is a company under the umbrella of the well-established SABA INTERNATIONAL of Companies, already dealing with the offsite construction of lightweight steel houses as well as building material supply for GCC and the KSA market.



Benefits of Pods:



Consistent quality

All pods are cast in the same mould, when the reference pod quality is signed off that is then the minimum standard to be supplied.



Project specific Design

The bathroom is designed and built by an experienced team, specialized in bathroom design and manufacture.



Less snagging

Considerably less requirement for snagging later on in the often hectic finishing stage of the project



Less crane time

one lift with the crane and all materials and the delivery is completed, no need for pallets of each single item to be sent to each floor then each room, etc



Time saving

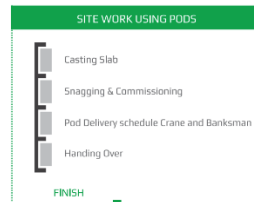
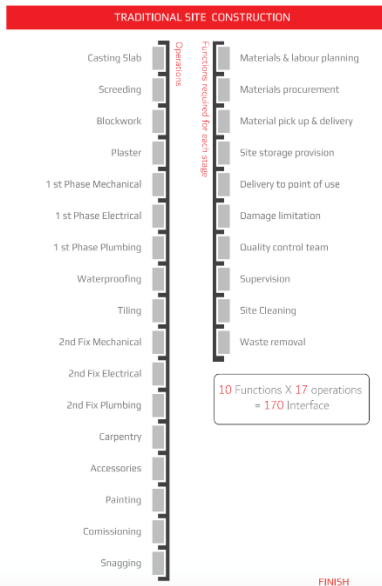
On total build program.



Less workers & supervision on site.

The bathrooms are normally one of the rooms that requires most attention, and from up to 6 or 8 different trades, so a lot less labor, coordination and supervision on site is required.

Off-Site Vs. On-Site Construction



Our LGS SERVICES

Fixed costs.. Fixed dates.. Finished fast



PERMANENT MODULAR BUILDINGS

Modular is the method of completing the building in a factory or prefabrication. Modules are delivered to the location then assembled.

SABA INTERNATIONAL believes that modular is the future for the construction industry. We are investing heavily in new technologies and new ventures to achieve our vision.

We offer modular solutions for all low, medium and high rise residential and commercial buildings. Your Building can be up to 90% finished when it leaves the factory, which reduces you project completion schedule by up to 50%.



RECOMMENDED FOR



Hotels



Commercial Units



Apartment Buildings



Education Buildings



Personal Villas



Medium and high rise buildings



Our LGS SERVICES

Fixed costs.. Fixed dates.. Finished fast



TEMPORARY MODULAR BUILDINGS

SABA INTERNATIONAL is one of the leading manufacturers of modular structures in the GCC. Using state of the art cold formed FrameCAD technology for design and fabrication, SABA INTERNATIONAL can produce a wide variety of temporary buildings.

The buildings are custom made to client, project, market requirements with a wide variety of internal finishes.

SABA INTERNATIONAL temporary buildings' offering is varied and includes accommodation units, offices, prayer units, clinics, kitchen, laundry, gym, guard house and other facilities. The buildings can be assembled, dismantled and even repurposed at the customer's request



RECOMMENDED FOR



Mosques



offices



staff housing



education buildings






personal villas



Our

Certificate

	رؤية 2030 الجمهورية العربية السعودية KINGDOM OF SAUDI ARABIA	ترخيص منشأة صناعية	
استثمار وطني		وزارة الصناعة والتجارة والمعادن المملكة العربية السعودية	
١٤٤١-٠٤-٢٧ ١٤٤٤-٠٤-٢٧	تاريخ القرار تاريخ الانتهاء	١٤٤١-٠٤-٢٧ ١١	تاريخ الترخيص رقم القرار
٣٧١٦٩	رمز المنشأة	٤٠	عدد العمالة
تعديل	نوع القرار	١٩٩٠٠٩٤٢٠٠	حجم الاستثمار
+٩٦٦٠٠٠٨٨١٦٤ (N25.923006380407514, E42.946669914587915) المنطقة الشرقية الدمام		اسم المنشأة الصناعية السجل التجاري للمنشأة الصناعية مالك المنشأة رقم السجل التجاري الرئيسي النشاط الرئيسي	
هاتف فاكس موقع المنشأة الصناعية المنطقة المدينة		مصنع شركة صبا الدولية للبيوت الخفيفة ٢٠٥٠١٠٤٢٤٩ مصنع شركة صبا الدولية للبيوت الخفيفة ٢٠٥٠١٠٤٢٤٩ صنع المنتجات الدوائية / ٢٢٢٠	
أربعون فرداً تسعة عشر مليون و تسعمائة ألفاً و تسعمائة و إثنتان و أربعون ريال		٤٠ ١٩٩٠٠٩٤٢٠٠	
الوحدة	الطاقة الإنتاجية	النشاط الصناعي	وصف المنتج
طن فائق	٥٠٠٠٠	٢٥١١١٩ / صناعة المنتجات المعدنية الإنشائية وأجزائها الأخرى	هياكل معدنية
متر مربع	١٠٠٠٠٠	٢٥٩٩٩٠ / أنشطة أخرى لصناعة منتجات المعادن المشكلة الأخرى غير مصنفة في مكان آخر	شراخ معدنية
متر مربع	٥٠٠٠٠	٢٢٢٠٣١ / صناعة لوازم البناء ، يشمل (النوافذ والأبواب)	أبواب وشبابيك
متر مربع	٥٠٠٠٠	٢٣٩٥٨٠ / صناعة أصناف من الجبس ، يشمل (الأسطر والبراويرز المنقوشة والتماثيل والفارشات وأصناف الزينة الأخرى)	أسقف جبسية
وزیر الصناعة والتجارة والمعادن بندر بن إبراهيم الخريف			

No: 2055016422 Date: 1433/07/06 H / 2012/05/27	 وزارة التجارة Ministry of Commerce	 رؤية 2030 الجمهورية العربية السعودية KINGDOM OF SAUDI ARABIA
Company Registration Certificate		
National unified number: 7001719199	Company's trade name: Company Saba al-Dawliyyah Lulitujarah Warchola Ltd.	
Company's type: Limited liability	Company's nationality: Saudi Arabia	
Company's duration: 30 Year	Starting from: 1433/07/06 H / 2012/05/27	Ending in: 1463/07/05 H / 2041/07/03
Head Quarter: al-Jubayl / al-Sina'iyyah al-Mintaqah al-Musanadah Marba' (4') Qat'ah (17H)		
P.O Box:	Postal Code:	Telephone:
Company's activity: To view the CR activities please scan the QR code		
Total Capital: 100000 Saudi Riyals		
Managers:	1 Salih Ibn-Muhammad Ibn-Husayn al-Yami	2
	3	4
	5	6
	7	8
	9	10
	11	12
	13	14
	15	16
	17	18
Manager / Managers Authorities: As stipulated in the company's contract		
The commercial registration department of city acknowledge Al Jubail That this company has been registered in the registry of city Al Jubail		
And this commercial registration will be valid: 1446/03/12 H/ 2024/09/15 By the ticket No: 98835192 And Date: 1443/05/09 H / 2021/12/13		
		
Commercial registration department manager: Abdulmohsen Ibrahim Alhammad		
Signature:		
To Verify the information of this certificate visit http://v.mci.gov.sa يمكنك التحقق من صحة هذه الشهادة بالدخول على		

Our Applications



SABA
INTERNATIONAL

We are Happy to Serve you ... Always

SABA INT. PREFAB BUILDINGS CO. & FACTORY

2586 Street 118, Industrial Area No.1, 6938

Al Jubail 35717

3D INDUSTRIAL CITY - DAMMAM

SAUDI ARABIA

www.sabafab.com

info@sabafab.com

+966-555881614

+966-560846987

