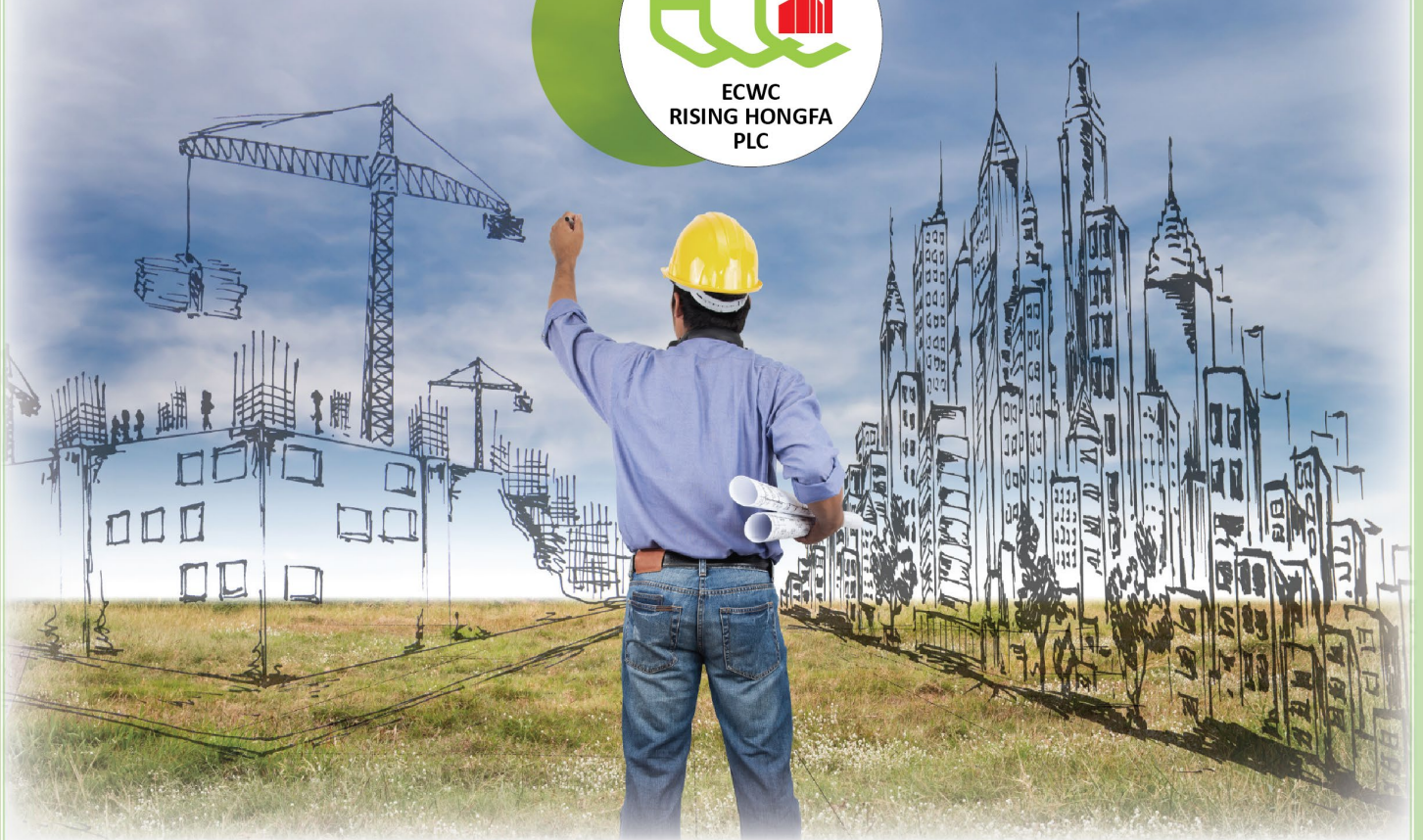




*Ethiopia Redevelopment Vision
of the Hon'ble Prime Minister
H.E. Dr. Abiy Ahmed Ali*



*A jointly established Ethiopian Company of
Ethiopian Construction Works Corporation (ECWC)
&
Rising Hongfa Group (RHG)*

ECWC RISING HONGFA PLC



ecwc.gov.et | ecwc.risinghongfa.com | risinghongfa.com



ECWC RISING HONGFA PLC



ECWC-Rising Hongfa PLC is a joint venture private limited company formed in Addis Ababa between the Ethiopian Construction Works Corporation and the Rising Hongfa Group.

Our company brings together the expertise and experience of two leading organizations focused on delivering quality infrastructure development projects to Ethiopia and beyond. With a strong commitment to sustainable development, we strive to bring innovative solutions to construction, engineering, and technology while creating jobs and promoting economic growth.

At ECWC-Rising Hongfa PLC, we believe in building relationships and trust with our clients, partners, and employees. We are constantly seeking to improve our services through ongoing training, research, and development to meet the evolving needs of our customers.

We take pride in our work and understand the importance of quality, safety, and efficiency in delivering projects on time and within budget. Our dedicated team of professionals combines local knowledge with global best practices to provide tailored solutions that meet the needs of our clients.



JV signing between ECWC & Rising Hongfa



Under the great vision of the Hon'ble Prime Minister H.E. Dr. Abiy Ahmed Ali, ECWC RISING HONGFA PLC is now poised to become a leading construction technologies provider globally.
ECWC Chief Executive Officer, Eng. Yonas Ayalew



ETHIOPIAN CONSTRUCTION WORKS CORPORATION (ECWC)



The Ethiopian Construction Works Corporation (ECWC) is a public enterprise established on 18 Dec. 2015 based on Council of Ministers Regulation No. 366/2015 with an authorized capital of Birr 20,313,608,143.90. Out of which Birr 15,598,806,251.43 paid up in cash and in-kind. Council of Ministers Regulation No. 390/2016 has amended the establishment of the corporation, on 28 Sep. 2016.

The corporation is a result of the amalgamation of three formerly independent public enterprises, namely the Ethiopian Road Construction Corporation, the Ethiopian Water Works Construction Enterprise, and the Ethiopian Prefabricated Building Parts Production Enterprise. While the establishment of the corporation is a recent phenomenon, 18 Dec. 2015, the history of the above-mentioned three former enterprises traced back to the late 1940s and early 1950s.

ECWC was established with a mission to deliver quality construction works both domestically and overseas, to assemble construction machinery, equipment and manufacturing spare parts as well as to acquire, own and administer dams constructed by the government, collect charges from the beneficiaries of such dams and launch similar development activities.

The corporation has been trying its level best to scale up its market share and has become profitable while doing its level best to create job opportunities for thousands of people, thus contributing to the development of the country.

RISING HONGFA GROUP (RHG)



Rising Hongfa Group is an integrated science and technology enterprise, which during the last 25 years has been undertaking pioneering work in technologies development and machinery manufacturing, and to utilize the same in relative fields.

We develop, design and manufacture various new products in our state-of-the-art production centers; using raw materials and techniques which have a carbon negative footprint.

Most of our products and technologies are not only economical and durable, but also environment friendly.

With an annual turnover of approximately US\$ 200 million, the group has multiple factories with a consolidated manufacturing footprint of over 440,000 sqm, spanning more than 35 countries, across 5 continents of Asia, North & South America, Europe & Africa.

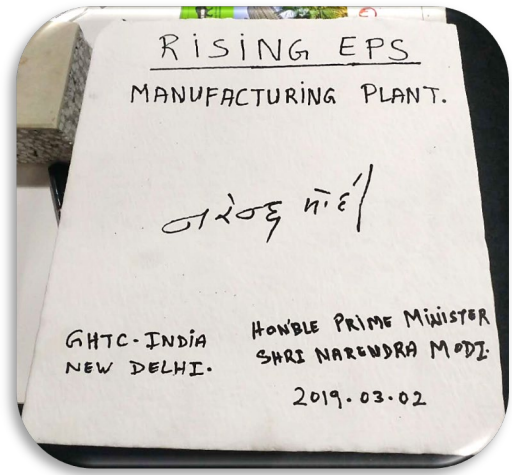
More than 750 plants of different types and technologies produced by us, are working all over the world.

Our products are non-toxic Green products, which is earning us good will, appreciation and satisfaction.

With our vast international experience in developing, manufacturing, installation and project-management expertise, we also jointly-invest under various programs and schemes of Governments in different countries.



INTERNATIONAL COOPERATIONS OF ECWC RISING HONGFA



HON'BLE PRIME MINISTER OF INDIA, SHRI. NARENDRA MODI;
Signing the foundation stone of Rising EPS Cement Panels plant in India

ЎЗБЕКИСТОН RESPUBLIKASI
ПРЕЗИДЕНТИНИНГ
ҚАРОРИ



ПОСТАНОВЛЕНИЕ
ПРЕЗИДЕНТА
РЕСПУБЛИКИ УЗБЕКИСТАН

20 йил " " № ПП-3958 " 4 " октября 2018 г.

О мерах по дальнейшему расширению и укреплению стратегического партнерства между Республикой Узбекистан и Республикой Индия

Государственный визит Президента Республики Узбекистан в Республику Индия 30 сентября - 1 октября 2018 года открыл новую страницу в истории взаимоотношений народов Узбекистана и Индии, дал мощный толчок развитию многопланового сотрудничества и дальнейшему укреплению стратегического партнерства и взаимопонимания между двумя государствами.

Прошедшие в дружественной и конструктивной атмосфере плодотворные переговоры на высшем уровне, встречи с представителями парламента, правительства и деловых кругов подтвердили стремление сторон всесторонне развивать взаимоотношения между Узбекистаном и Индией, отвечающие долгосрочным интересам народов двух стран.

Обсуждены и приняты совместные решения по расширению взаимодействия во всех сферах сотрудничества. Принято Совместное заявление Президента Республики Узбекистан и Премьер-министра Республики Индия, подписаны 20 межправительственных и межведомственных документов, а также пакет инвестиционных соглашений и торговых контрактов на общую сумму 3,2 млрд. долл. США.

В целях обеспечения безусловной и полномасштабной реализации подписанных двусторонних соглашений и достигнутых договоренностей по дальнейшему расширению сотрудничества между Республикой Узбекистан и Республикой Индия:

1. Утвердить:

План практических мероприятий («Дорожная карта») по реализации двусторонних документов, подписанных в ходе Государственного визита Президента Республики Узбекистан в Республику Индия, согласно приложению №1;

| | | | | | |
|-----|--|---|--------------------|--|-----------------------|
| 31. | Реализация соглашения по организации производства современных бетонных материалов совместно с компанией «Rising Hongfa Heavy Machinery» на сумму 3 млн. долл. США. | 1. Разработка сетевых графиков. | октябрь 2018 г. | председатель правления АО «Устройматериалы» Б.Заршов | А.Раматов, И.Махкамов |
| | | 2. Проведение маркетинговых исследований для реализации проекта и составления бизнес-плана. | I квартал 2019 г. | | |
| | | 3. Определение месторасположения проекта. | июль 2019 г. | | |
| | | 4. Подписание соглашения о создании СП/ИИ. | январь 2020 г. | | |
| | | 5. Ввод проекта в эксплуатацию. | IV квартал 2020 г. | | |

UZBEKISTAN PRESIDENTIAL DECREE for co-operation of Rising Hongfa & UzBuildMaterials JSC



OTHER INTERNATIONAL LEVEL MoUs, JVs & RECOGNITIONS



**Hon'ble Minister of Ethiopia:
Ms. Aisha M. Mussa;
and CEO of ECWC: Mr. Yonas Ayalew;
visited Rising EPS Panels Plants to adopt the
technology for Ethiopia.**



**Hon'ble Mayor of Bekabad:
Mr. Zafar Fayzullaev;
and Chairman of UzBuildMaterials JSC:
Mr. Botir Zaripov; signed agreement to setup
Rising EPS Panels Plants in Uzbekistan.**



**Hon'ble Governor of Preah Sihanouk
province in Cambodia;
adopted the technology to setup
Rising EPS Cement Panels Plants in Cambodia.**



**Hon'ble Minister for Roads, Transport,
Highways, and MSME, India:
Mr. Nitin Gadkari;
appreciating Rising EPS Cement Panels.**



**Educational & Technical Presentations to
Management teams of the Ethiopian
Construction Works Corporation. (ECWC)**



**Ethiopian Ministerial Delegation visit to a
construction site of Rising Hongfa
in Guangxi, China**



ECWC RISING HONGFA & VISITS OF THE ETHIOPIAN DELEGATIONS AT BIG5 CONSTRUCT ETHIOPIA AND AT RISING HONGFA PLANTS



Hon'ble Minister Of Urban & Construction of Ethiopia: H.E. Mrs. Chaltu Sani; at the Big5 Construct Ethiopia



Hon'ble Minister of Irrigation & Lowland Areas Development: H.E. Ms. Aisha M. Mussa; the CEO of ECWC: Eng. Yonas Ayalew former Minister of Justice Mr. Assefa Kesito



ECWC RISING HONGFA ISLAND at the "Big5 Construct Ethiopia" Exhibition in Addis Ababa



Rising Hongfa Factory visits

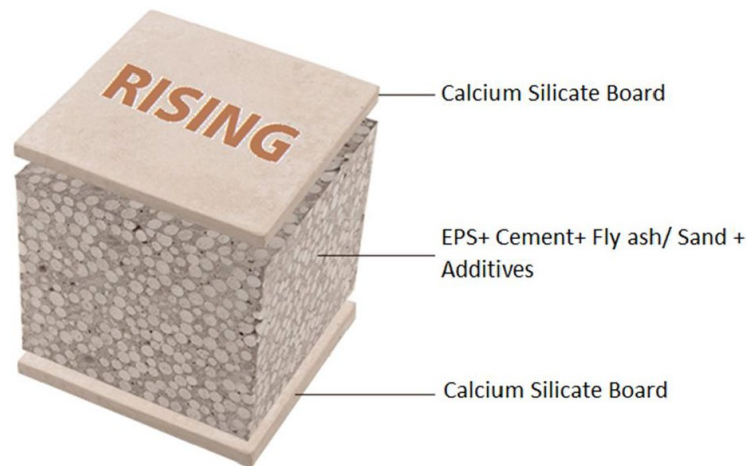


1. RISING HYBRID PRECAST PANELS BUILDING SYSTEM

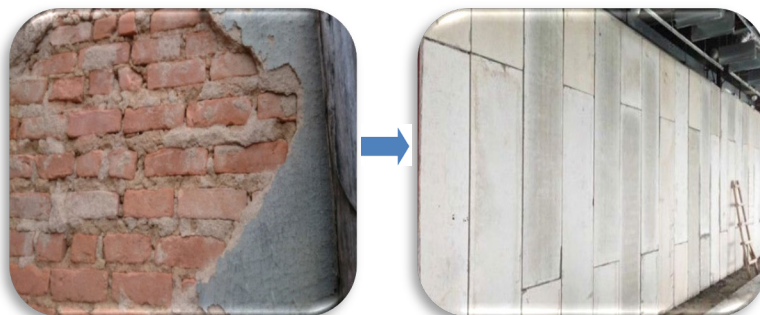


Rising Hybrid Precast Panels Building System consists of: *Ready-to-Install Rising EPS Cement Panels & Rising Pre-Stressed Hollow Core slabs*; and is poised to revolutionize the building construction process, taking it to a whole new level! Holding patents in many countries, **Rising Hybrid Precast Panels Building System** is an ideal solution for quick and dry construction.

PRODUCTION OF RISING EPS CEMENT SANDWICH PANELS



This innovative solution is certified as a ***new technology green product***; by the Government of India, and other international organizations in many countries.



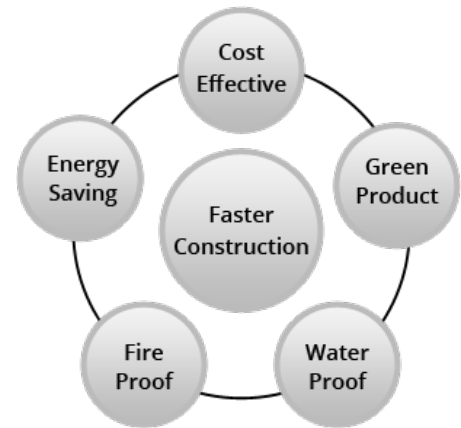
IT'S TIME TO SWITCH TO NEW CONSTRUCTION TECHNOLOGIES – EPS CEMENT PANELS BUILDING SYSTEMS



ADVANTAGES OF ECWC-RISING EPS CEMENT PANELS

With advanced features, ECWC-Rising EPS Cement Panels save money, time, energy, water, labor and give the construction industry a tremendous advantage over the traditional wet-type construction methods.

The panels reduce the wall occupying space and increase the usable floor area, reduce the structure load, promote building seismic stability and earthquake resistance and overall safety performance, while reducing the comprehensive cost. They are widely used in all kinds of high-rise, multi-story buildings as non-load bearing walls with sound insulation and fire protection properties.



SOME OF THE ADVANTAGES OF RISING EPS CEMENT PANELS ARE:

1. Carbon-Negative (utilizing fly-ash)
2. Save valuable earth used in brick production
3. Environment-friendly and Non-toxic
4. Significantly reduce Air and Noise pollution
5. Reduce construction waste
6. Saving water due to dry-construction
7. Increase in carpet area up to 15% which saves money
8. Lighter Building Structure and Foundation, thus saving money
9. Labor Saving
10. Time saving (easy and faster Construction)
11. Cost Effective
12. High Banging Strength
13. Very high single point hanging strength
14. Earthquake resistant
15. Fire Resistant
16. Electrical Insulator
17. Water Proof and Dampness Resistant
18. Termite Resistant
19. High Sound Insulation
20. High Absorption Capacity
21. Low Shrinkage
22. Permeability Resistance
23. Temperature resistance
24. Smooth and Flat Surface, thus no plastering needed
25. Total Quality Control & Anti-Manipulation construction.



Acoustic Insulation



Strong & Durable



Extra Floor Space Index



Termite Proof



Fire Retardant



Eco-Friendly Dry Construction



Water Resistant



Recyclable



Light Weight



Energy Saving by Thermal Resistance

... and many more!



USES OF ECWC RISING EPS CEMENT PANELS

ECWC-Rising EPS Cement panels are today the best solution for the construction industry. Our panels are the most suitable alternative to the outdated brick wall technology.



Village Housing



Pillar-less Villas



Pillar-less Affordable Houses



Hotels & Resorts



High Rise Complexes



Hospitals



Shopping Malls



Highways & Bridges



Border Security Walls

SOME APPLICATIONS WHERE RISING EPS CEMENT PANELS ARE USED:

1. Multi-story construction as walling, floors and roof panels
2. Commercial and Residential projects
3. Low cost Housing
4. Urban slums Housing
5. Rural Housing
6. Earthquake sensitive zones
7. Remote areas housing and construction
8. Extreme temperatures housing
9. Disaster management quick construction housing
10. Holiday resorts
11. Hospitals & Universities
12. Water body housing
13. Up to two floor houses without pillar support.
14. Highways and Bridges side walls railings
15. Railways and Metro stations
16. Rail lines boundary walls
17. High-tech Bomb resistant boundary walls (*with steel pipes and laser inserts*)
18. Walkways in public places
19. Pavements along the roads
20. **Any open area needing fast and economical coverage & non load-bearing application if without structure.**



| | | | |
|---------------------------------|------------------------------|--|------------------------------------|
| Public Transport Stations | Civil Services Centers | Residential & Commercial Buildings | Education Centers & Barracks |
|---------------------------------|------------------------------|--|------------------------------------|



Places with
Extreme Weather Conditions



Rising EPS Cement Sandwich Panels are now the favorite solution of the building industry world over. Be it a small house in a village or skyscrapers in modern cities. There are many international testing codes on this now and it is a proven technology and product, which is being used in more than 60 countries; across 5 continents of Asia, North & South America, Europe and Africa.



A Rising Hybrid Precast Panels Building System Project, using Steel Structure, Rising EPS Cement Panels for Walls and Rising Hollow Core Pre-Stressed Slabs for Flooring & Roofing



2. PRODUCTION OF HOLLOW-CORE SLABS

Traditional Roof and Floor slabs are now matter of past, and the construction industry is fast accepting pre-stressed Hollow Core slabs for faster and better construction.



A **hollow core slab** is a precast slab of pre-stressed concrete typically used in the construction of floors in multistory apartment buildings.





3. PRODUCTION OF RISING ARTIFICIAL MARBLE SLABS

Portraying the elusiveness of technology, artificial marble differs from natural marble in terms of geological activities. It is a human-made creation built from small marble debris, stone powder, quartz, sand, colophony, plastic, cement, and acrylic glue, mixed in a predetermined ratio.



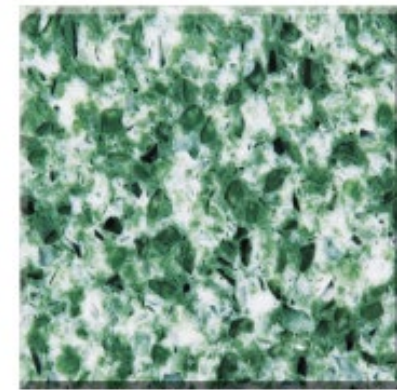
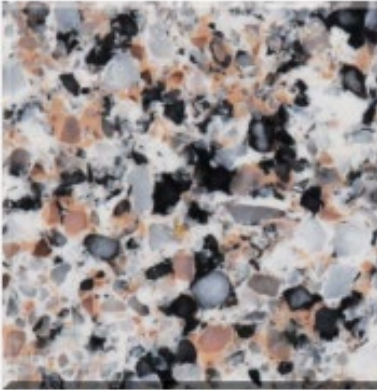
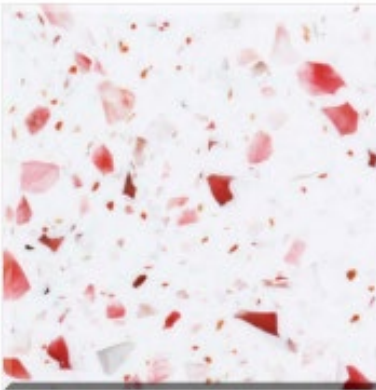
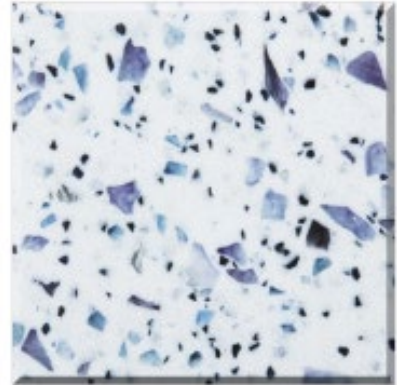
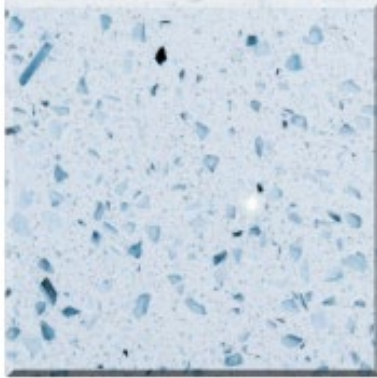
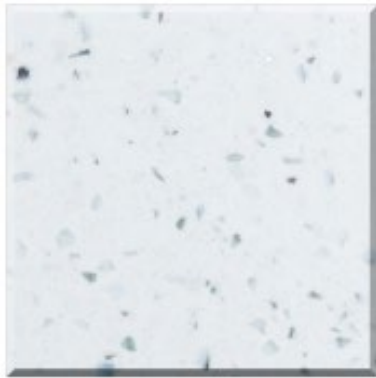
Application: Kitchen tops, bathroom vanity top, worktops, laundry ,table tops, bench top, bar tops, backsplashes, shower stalls, tub surrounds ,wall tile, wall cladding, floor tile, and airport, station, shopping mall, hotel, bank, hospital, etc.

1. Eco-friendly, non-radiation material, non-melamine.
2. Anti-bacterial, and chemical resistant, high plasticity, nearly zero water absorption.
3. Easy maintenance; can be renewed after long time.



Main materials (a major product native to Ethiopia)

- Ethiopian Quartz sand
- Ethiopian Quartz powder; and others like resin, titanium dioxide and additives.





4. AUTOMATIC PRODUCTION OF PERMEABLE BRICKS, PAVERS & BLOCKS

Flooding and water shortage due to wastage of rainwater is a chronic problem in many countries. It is vital to do water harvesting on a priority to save this most valuable asset of our planet. Billions of liters of rainwater is wasted, without recharging the water table and causes heavy flooding. To prevent this, it is important to divert the water directly into the soil.



Rising Hongfa has heavily researched this and created Permeable Paving Bricks, which can solve this urban-flooding problem; create a high quality living environment, and maintain the ecological balance. Rising Magic Bricks keep the ground dry and anti-slippery. These are made from concrete, waste slag or waste ceramic and save water by multiple processes & technologies.





5. PRODUCTION OF CONCRETE ROOF TILES

For appearance of a tiled roof but not the high cost but beautiful, long lasting, and economical are concrete roofing tiles.



In the middle of the 19th century, in Bavaria, a mixture of cement, sand and water, was first used to form roof tiles out of concrete. Many homes built with these first concrete roof tiles remain, proving their durability. In the early 1900s, coloring pigments were added to concrete roofing tiles in Europe to simulate the appearance of clay. While these early concrete tiles were handmade or made with semi-automated machines, innovation over the past century has automated production, making concrete tile more economical than other roofing products on a life cycle basis.

Advantages of concrete roof tiles:

Concrete roof tiles most often last the lifetime of a house, typically carrying a limited lifetime, non-pro-rated, transferable warranty. Compare this to the limited warranties that accompany most composition shingles, and how shorter-lived products tend to overfill precious landfill space. Concrete tiles are Class A fire rated and resistant to damage from hail and high winds, typically achieving a minimum of a Class 3 hail resistance rating.

Concrete tiles can sustain winds in excess of 125 miles per hour that would strip off most other roofing materials. Testing has also shown concrete tile roofing systems, when installed according to building code standards, exceed the current seismic load test requirements for building materials.



Cost effective:

Concrete tiles have grown more competitive in price, due in part to the rising costs of petroleum-based products such as asphalt shingles. Compared to unsightly weather-beaten asphalt shingles and their replacement costs, concrete roof tiles offer an affordable and economical alternative, especially when considering their life cycle cost. Concrete tile roofs have experienced 100-year lives in Europe.

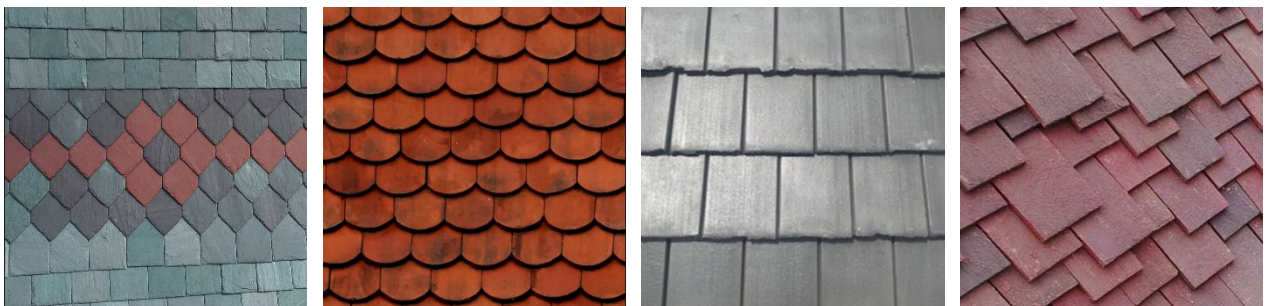


Style and color options:

There are many style and color options available with concrete tile. It can be used in cold, Hot and humid climates with specific installation precautions. Modern concrete tile designs look like traditional clay tiles, wood shake, slate and stone. Like clay, concrete tile surfaces can be textured or smooth, tile edges can be uniform or ragged, and architects may select tiles of all one color, blended colors or combinations of two or more shades placed in a uniform or random pattern.

Regular Portland cement is gray, but is also available in white. Pigments can be blended with either white or gray cement to allow for virtually any desired color, including bright whites, pastels and deep rich shades.

Lightweight concrete tiles are also available in some regions of the country for re-roofing applications where the roof structure is insufficient to support standard weight concrete tiles.





6. PRODUCTION OF ALUMINUM EXTRUSION PROFILES

Aluminum Extrusion Products and Profiles is one of the biggest construction related markets in Ethiopia currently.

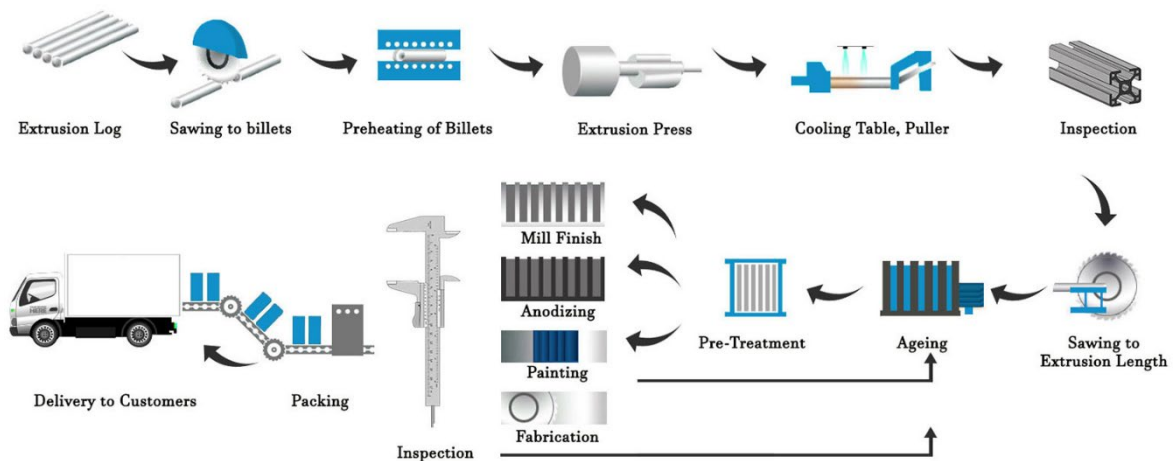


ALUMINIUM - GLOBAL SCENARIO

An amazing metal, aluminum is one-third the weight of steel, won't burn, is not magnetic, has a high inherent resistance to corrosion, non-combustible, is non-toxic also a superb conductor of electricity and impervious and gets stronger as it gets colder.

Aluminum is the most abundant metal in the earth's crust. It ranks second, next only to steel, in terms of volumes used in the food and packaging industries). Of the common metals, on a weight basis, aluminum is the most efficient thermal conductor. This metal is malleable and easily worked by the common manufacturing and shaping processes. Its strength and hardness is acquired by the addition of alloying elements like silicon, magnesium, manganese and copper.

The production of primary aluminium is a young industry - just over 100 years old. However, it has developed to the point where scores of companies in some 35 countries are smelting aluminium and thousands more are manufacturing the many end products to which aluminium is so well suited.





The aluminum extrusion process really begins with the design process, for it is the design of the product--based on its intended use that determines many of the ultimate production parameters. Questions regarding machinability, finishing, and environment of use will lead to the choice of alloy to be extruded. The function of the profile will determine the design of its form and, hence, the design of the die that shapes it.



Broad Range of Extruded products, which we would manufacture in future include:

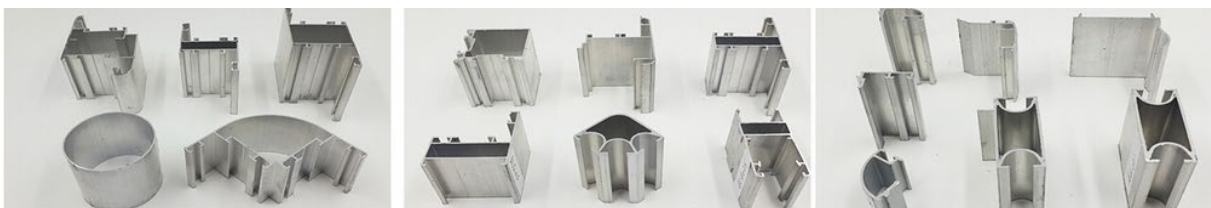
Architectural Sections: Building Door & Windows, Curtain Walling, Cladding, Hardware etc.

Transport Sections: Used in building commercial Vehicles, Containers, Buses and Railways

Industrial Profiles: Which are designed & produced to a very wide range like Lighting Technology, Industrial Fencing, Refrigeration, Electronics, Transportation, Defence, Agriculture, Aeronautics, Telecommunications, Automations, Hydraulics and Construction, Aluminum Grills, etc.

The Aluminum Industry, which faced difficult times during the Pandemic due to wild fluctuations in Ferrous and Non-Ferrous Metals, has now stabilized during the current financial year. Opportunities in the African Market are huge in view of the fast growth of consuming sectors such as automobiles, real estate, housing and other sectors.

Ethiopia has been spending a lot of foreign exchange in importing these from abroad and that is why, it is one of the biggest and most important projects, for ECWC Rising Hongfa to setup as "Made-in-Ethiopia" as it will also bring in foreign exchange to the country from the exports of our aluminum products.



Therefore, the Aluminum Extrusion industry has a bright future in our country.

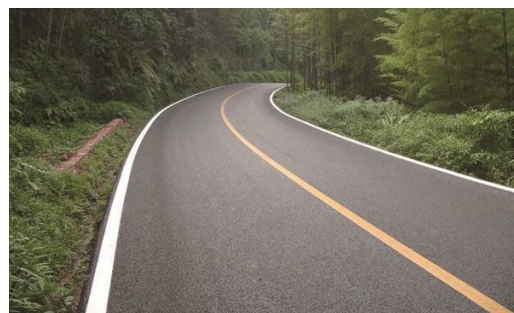


7. PRODUCTION OF TYRE RECYCLING PRODUCTS

Modern automobiles generate many waste products and tyres are the main one in the same. The handle this waste is a big problem and if you burn it is creating huge environmental problem. So technology is needed to recycle these tyres and use them gainful to make other useful products.



Rising Hongfa has the right solution for it and this proposal is on that.





8. ECWC RISING HONGFA CONSTRUCTION TECHNOLOGIES INSTITUTE



Knowledge of building technology is an important part of the practice of architecture. Without an understanding of basic building technology, an architect cannot demonstrate (to an owner, to a contractor, or to the building department) the constructability of a design. A building is not made up of bits and pieces erected next to each other; a building is composed of interrelated systems and assemblies that work together to contribute to the building's proper functioning. If these components are not carefully selected, specified, and detailed, with the designer taking into account these components' effects on all the other parts of the building, the completed building may not be able to protect its occupants from drafts, moisture intrusion, mold, condensation, cold, outside noise, or excessive heat.

Sustainable construction

Sustainable construction means cities and buildings that respond to the emotional and psychological needs of people by providing stimulating environments, raising awareness of important values, inspiring the human spirit, and bonding societies, communities, and neighborhoods.

Sustainability in construction projects is generally achieved by:

- Defining clear goals sympathetic to sustainability issues
- Concentrated effort at design stage to achieve these goals
- Focusing on decisions like site selection, building layout, design, etc.
- Choosing the right materials which are recyclable after their useful lives
- Choosing the right methods of construction in terms of energy and resource efficiency
- Creating an efficient and integrated building envelope harnessing the gifts of nature
- Integrating HVFAC and electrical systems.

Sustainable construction uses many passive design efficient mechanisms instead of wasteful conventional systems. An intriguing piece of architecture it develops the environmental awareness



of its occupants. Trends / Attitudes Most development in the Construction Industry in the past has been in the direction of Cost Reduction, High tech (energy intensive) materials, Faster Construction and Mechanization (reduction in manpower). Other than actions which make economic sense, (like using demolition waste for filling), little has been done to make ecological sense.

The imperative is a strong focus on the environmental impact of materials as well as the construction methodology of the projects. Only recently, there is a sudden springing up of terms like Green Buildings, Eco Buildings, Eco housing etc., signifying a conscious effort in recognizing the principles of sustainable construction.

To teach all this and use the same in construction it is important that knowledge must be imparted in conferenced personnel and skill development must be done to match the requirements. To update the knowledge and improve the skill of implementation **ECWC Rising Hongfa Construction Technologies Institute** shall start these.

CERTIFICATE LEVEL COURSES:

1. Certificate in Building Material and Construction I Lab [Skill Component - Core Courses]
2. Certificate in Construction Equipment [General Education Component - Core Courses]
3. Certificate in Urban Planning
4. Certificate in Construction Safety Engineering [General Education Component - Core Courses]
5. Certificate in Landscaping
6. Certificate in Green Building Development
7. Certificate in New Building Technologies. [Skill Component - Skill Enhancement Course]
8. Certificate in Modular Kitchen Design
9. Certificate in Interior Design
10. Certificate in Eco-Friendly Architecture
11. Environmental Safety [General Education Component - Core Courses]





9. SETTING UP OF: “ECWC RISING HONGFA ECO INDUSTRIAL ZONE”

ECO INDUSTRIAL ZONES are an emerging driver for environmentally and socially sustainable economic growth. The number of parks globally has grown from 50 in 2000 to around 500 today. However, despite their proliferation, there is no internationally accepted definition of what constitutes an EIP, until now.



ECWC RISING HONGFA ECO INDUSTRIAL ZONE

At the turn of the year, the World Bank, UN Industrial Development Organization (**UNIDO**) sets out a common understanding of what constitutes an ECO Industrial Park (**EIP**) and offers a framework for IP development that includes:

- Economic, social, environment and park management performance requirements
- Provides clear prerequisites for IPs and suggests specific performance requirements that can be adjusted to national frameworks
- Provides examples on how the framework can be enhanced or converted into a grading scheme
- Is applicable across developed, transitioning and developing countries
- Can support the planning and development of new Eco-Industrial Parks, as well as to the conversion and optimization of existing industrial parks into Eco-Industrial Parks.

ECWC RISING HONGFA EIZ shall be built according to the ideas of the circular economy and industrial symbiosis and promote collaboration between resident firms in managing environmental and resource issues, including energy, water, and materials. The aim is to improve the economic performance of the participating companies while minimizing the collective environmental impact.

The economic benefits from operating an ECWC RH EIP include revenue and profit generation, job creation, and competitiveness as well as access to additional investment resources for resident industries. Further benefits from operating in an EIP can:

- Improve resource and waste management (and reduce costs)
- Green the supply chain and alleviate resource constraints
- Diversify revenue streams
- Ensure infrastructure is resilient to higher resource costs and adapts to climate change risks
- Respond to environmental and social concerns from consumers
- Access to labour pool



- Access to collaborative business opportunities
- Access to investment capital
- Reduce environmental and social and reputational risk
- Ensure license to operate
- Avoidance of regulatory penalties
- Better security and crime prevention.

The standardization of ECWC RH EIP could be truly advantageous considering increasing pressure from a variety of stakeholder groups to reduce environmental and social impacts, and move towards more responsible resource consumption.



Benefits of the framework for Businesses

A consolidated ECWC RH EIP assessment framework can help businesses when deciding whether to operate within an industrial park, as well as providing suggestions on how to invest in clean production technologies and processes. This is achieved through requirements for park management to:

- Apply national and international standards
- Invest in infrastructure and monitor performance
- Enact an EIP approach that maximizes possible returns for resident firms
- Achieve a level of disaster preparedness and risk management.

In addition, the framework encourages alignment with international industry best practice where national requirements fall short, and focuses on day-to-day operational aspects that can be controlled or influenced by the industrial park's management, which in turn can improve accountability.

Beyond business

ECWC RH EIP will become an increasingly effective option to overcoming social and environmental challenges related industrial development. Moreover, they foster inclusivity through outward integration to local communities, companies, industrial parks and cities.



10. MARKETING AND EXPORT OF PRODUCTS BY ECWC RISING HONGFA

Rising Hongfa Group has multiple factories, having a consolidated manufacturing footprint of over 440,000 sqm and their products reach more than 35 countries; across 5 continents of Asia, North & South America, Europe and Africa.



More than 750 plants of different types and technologies produced by them are working all over the world. Their products are non-toxic Green products, which is earning them good will, appreciation and satisfaction.



Considering this, **ECWC-RISING HONGFA PLC** shall establish a machinery manufacturing and distribution center for Africa from where Rising Hongfa products will be sold and serviced by ECWC RISING HONGFA PLC.



This will also help the Ethiopian market and earn lot of foreign exchange for the country.

THANK YOU



AMENTIE DADDY
General Manager

ECWC RISING HONGFA AT BIG5 ETHIOPIA



Visits by Hon'ble H.E. Mrs. Chaltu Sani, Minister of Urban and Infrastructure; H.E. Mrs. Aisha Mohammed Mussa, Minister of Irrigation and Lowland Areas Development, and other top ranking officials at the Big 5 Construct Ethiopia

ECWC RISING HONGFA PLC

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