




# **Aliedad General Construction Import & Export**



# Company History

- **Aliedad General Construction** is the result of companies in the field of construction & infrastructure
  - The first one was Our late Grandfather Hussein Al-Mousawi for Construction which was established in 1940
  - The second one was (Al-Sabah For Concrete construction and Chain-link fencing in which was established 1967
  - In 2004 the third generation was introduced under the new name **Aliedad General Construction**, which I am pleased to be part of.
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# AlNahrawan Bridge



- Aliedad Built the AlNahrawan Bridge over the Dyalah River in 8 months only, with a length of 136 meters

This bridge is - considered to be the fastest bridge built in Iraq as a box girder bridge.

Location: Baghdad -



# Ibn Aqeel Underpass



Aliedad Built Muslem Bin Aqeel underpass with a total length of 585 meter, with 118 covered area>

26,000 m<sup>3</sup> was used to built this huge underpass

Location: Kufa, Al-Najaf





# Other Projects



Aliedad built hundreds of project all around Iraq, most recent are:

- Water tank farms,
- Electricity distribution network
- Gas stations
- Steel Mega Structures
- Iraqi and US Baracks & more

# Al-Kut Factory for Pre-cast

- In 2011 **Aliedad General Construction** signed the contract to buy the latest technology from the pioneers of precast which is made in Germany Weiler GmbH



**weiler**



The factory was built in 8 months only, and started operation on the 24<sup>th</sup> of May 2012



# First production line inauguration





# First production line inauguration





# First production line inauguration





# First production line inauguration





# First production line inauguration





# First production line inauguration





# 2<sup>nd</sup> production line inauguration





# 3<sup>rd</sup> production line preperation





# 3<sup>rd</sup> production line production





# The factory overview





# Product storage area





# Product shipping





# Product Installation





# Finished school in rural area-Iraq







# Production capacity of the Plant

- Hollow Core slabs 2160 m<sup>2</sup> per day
- Insulated wall panels 1700 m<sup>2</sup> per day
- Solid wall panels 1180 m<sup>2</sup> per day
- Total production capacity 5,040 m<sup>2</sup> per day


Actual production capacity is 75% - 80%





# Product Development

- Aliedad Started to consider the use of Hollow core slabs as a bearing wall, because of high production capacity, high strength, natural insulation, light weight, ease of storage, shipping and installation, and multi design adaption.



Aliedad Built it's first home as full Hollow core walls and slabs in 2016 and today it is the company main office in Baghdad



# Aliedad 7 Days

- Aliedad got a certificate from the ministry of construction and housing National center for Engineering consultancy to build (Aliedad 7 Days houses)
- Today Aliedad is building a new Investment city in Al-Kut of 145 houses using this developed technology.

Ministry of Construction and Housing  
National Center for Engineering Consultancy

وزارة الاعمار والإسكان  
المركز الوطني للإستشارات الهندسية

NEEC

العدد : ٥٤٨٢ / ٢  
التاريخ : ٢٠١٦ / ٨ / ٢٩

قسم الهندسة المدنية  
الى / شركة الاعداد للمقاولات

م / مصادقة

تحية طيبة ...

كتابكم ١٢٧ بتاريخ ٢٠١٦/٨/١٦  
تم دراسة مقترحكم الخاص بالدار النموذجية المنفذة باستخدام القطع الجاهزة المجوفة  
(Hollow core precast panel)

ونود ان نبين مايلي :

١- تعتبر الفكرة جيدة من الناحية الإنشائية وسرعة التنفيذ .  
٢- نترح اعتماد جدران بسماكة ٢٠ سم بدلاً من ١٥ سم لزيادة العزل الحراري واستقرارية المنشأ .  
٣- امكانية توحيد مفاصل السقف مع مفاصل الجدران لتحقيق جمالية الفضاء من الداخل .

للتفضل بالاطلاع ... مع التقدير

الموافقات  
- مخططات

جبار حمزة لطيف  
المدير العام  
٢٠١٦/٨/٢٩

وزارة الاعمار والإسكان  
المركز الوطني للإستشارات الهندسية

نسخه منه الى /  
- مكتب السيد المدير العام / للتفضل بالاطلاع ... مع التقدير  
- قسم الهندسة المدنية / الاضبارة الخاصة  
- مدير المشروع

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00964 1 5383694 هاتف

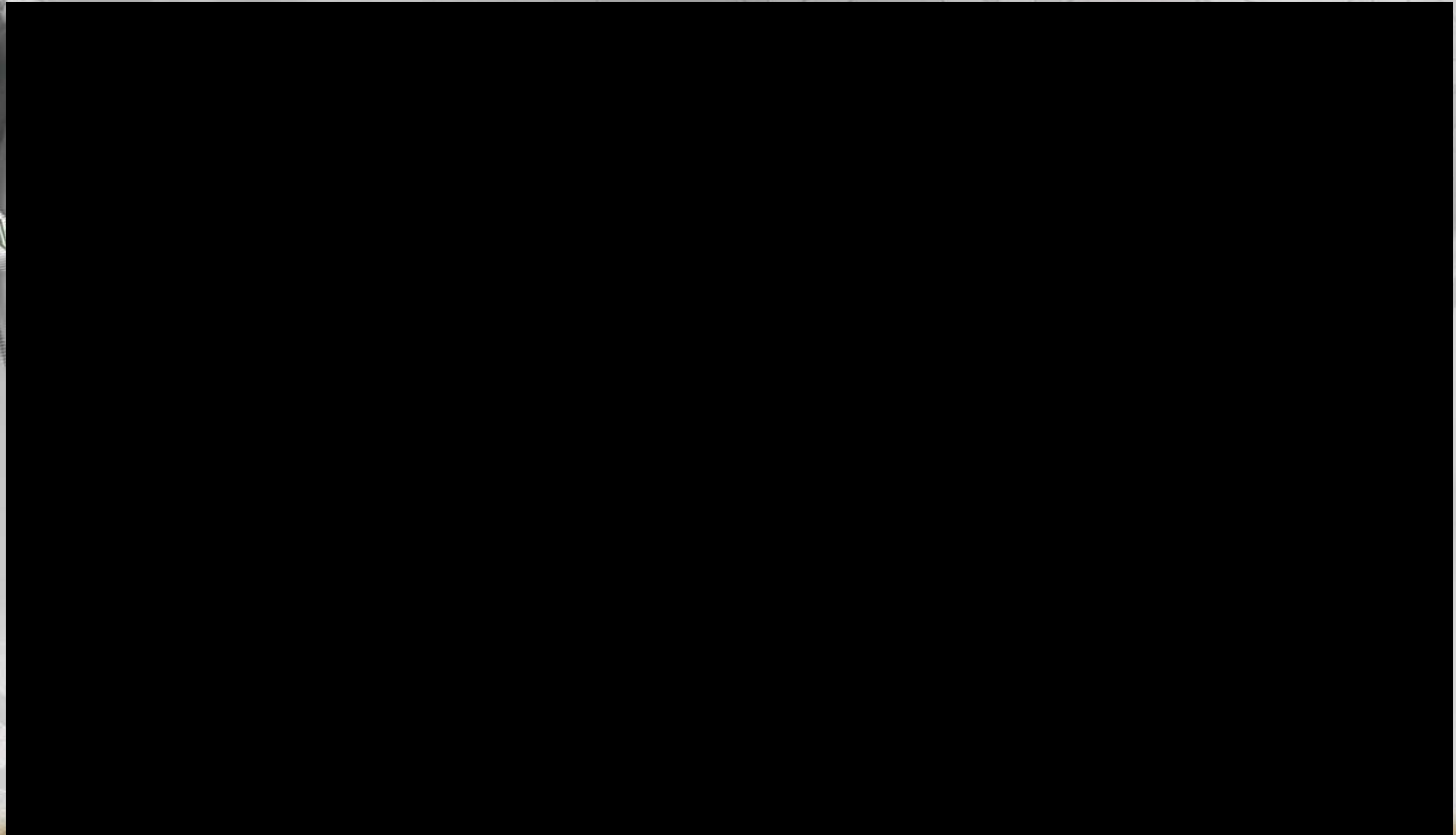


# Al-Yasameen Gardens Project





# Aliedad 7





# Aliedad is your partner in Iraq

Thank you for your time and attention

[www.aliedad.com](http://www.aliedad.com)

