



oman green co. llc.

الشركة العمانية الخضراء ت.م.م



**EXCELLENT
QUALITY BY
ADVANCED
TECHNOLOGY**

COST EFFECTIVE | ENVIRONMENT FRIENDLY

Contents

| | |
|--|------------|
| PORTFOLIO | 1 |
| REGISTRATION | 17 |
| COMMERCIAL REGISTRATION CERTIFICATE..... | |
| CHAMBER OF COMMERCE..... | |
| PROJECT ACCOMPLISHMENTS / CUSTOMERS | 27 |
| CONSULTANT APPROVED TO SUPPLY | 37 |
| MIX DESIGN PROPOSAL | 53 |
| ADMIXTURES DETAILS AND INFORMATION..... | 55 |
| PLANT CALIBRATION CERTIFICATES..... | 61 |
| CEMENT | |
| AGGREGATES (COOLING AGGREGATES) | |
| ADMIXTURES | |
| WATER | |
| MATERIAL TESTING REPORTS (INDEPENDENT LAB. / MILL FACTORY | 137 |
| CEMENT | |
| WATER | |
| 20mm | |
| 10mm | |
| 5mm CRUSHED (WASHED/UNWASHED) | |
| DUNE SAND | |
| PLANT DESCRIPTION..... | 150 |
| OTHERS..... | 155 |

Chairman's Message:

After providing 8 years of service in the industrial sector, I feel extremely privileged to be writing this message as the Managing Director. This is a special moment in our company's history as we celebrate our journey success.

We began our journey in 2014 and have spent the past few years continuing to build our brand, which has now become synonymous with our commitment to helping our clients knowledge and create innovation.

Our success in Oman is in no small part due to the tireless work of those members who have volunteered their time, energy and expertise to this cause and the many initiatives and activities driven by the head-quarters. I thank our local management and staff, past and present, for their vital role in helping Oman Green Readymix fulfill its objectives and for upholding the principles and high standards.

As a company, we have seen much change over the past 8 years

** We have nearly quadrupled our workforce and have embraced diversity.*

** We have become a major provider of Govt. infrastructure solutions in the Oman provinces.*

** We have expanded our presence locally; we now have major clients in Oman Ministry, Royal Oman Police and the wider Government sectors.*

It is also important to note what has not changed at Oman Green Readymix, namely our commitments to providing exceptional client service and to living our core values. I am incredibly excited about this journey and truly believe the best of the Infrastructure Revolution is yet to come.

I thank each of you for your contribution over the past 8 years and for making this fresh branch of Alisco Division as successful and dynamic as it is today.

Sheikh Mohammad
Chairman



About Oman Green Ready Mix

With the latest technological know-how Oman Green Ready Mix not only meets the growing requirements and high-standards of the Sultanate's ambitious upcoming projects, but is also prepared to deliver for tomorrow's demands.

In addition, Oman Green Ready Mix plans to start a partnership directly with colleges and the Ministry of Education for knowledge transfer and to provide free internship for Omani students.



OGR team members



Mission

“To continue to build and expand a successful company founded upon strong family values and a “nothing is impossible” attitude of a hard-working team of great people.

Our greatest assets are our employees. Through these loyal assets, our customers deserve and receive great products and great service.
To contribute to local communities with our green concrete.”



Vision

“To redefine the ready-mix concrete business in the market, to be customers’ most unique company & the most favorite choice”

Values

Customers come first. Quality before anything.
Service which pleases customers. Quality concrete builds safe homes.
Safety is longevity. Give to Charities.



Oman Green Ready Mix Range

The range of concrete mixes produced and supplied include Durable Concrete, Self-compacting Concrete, High-strength Concrete, Light-weight Concrete, Lean Concrete and others. All of which are produced using innovative, energy-saving Concrete Cooling Technology that's made in Germany.

Innovative Aggregate Cooling System developed by Keckeis Systems.

Concrete Batching Plants with mixing capacity each 120m³/h with BHS Twin Shaft Mixer - Made in Germany.

Quality control by using QA/QC laboratory software Made in Austria.

Truck Monitoring Software for on-time delivery and efficiency

Innovative Aggregate Cooling System



In environments with high-ambient temperature and strong solar rays, special measures to reduce the fresh-concrete temperature are required. Traditionally large quantities of ready-mix concrete have been cooled using flaked ice. However with increasing demand for high-quality concrete, new techniques for cooling are essential.

And here's why, Oman Green Ready Mix's innovative aggregate cooling system is better:



Highest concrete production capacity.

The cooling effect reaches to the suitable aggregates and mixing water (approx. 65% of the mix)



24/7 Delivery possible (No matter what the ambient temperature is)



Long transportation time won't cause any problems (Because of the internal cooling effect of the cooled aggregates)

Concrete temperature is always within the specifications.

Innovative Aggregate Cooling System



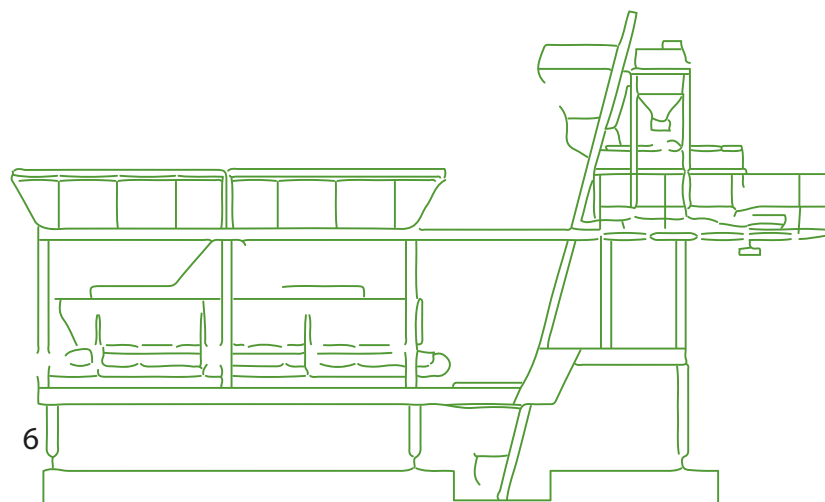
Thanks to the innovative aggregate cooling system, Oman Green Ready Mix has been awarded various key projects by ROP.

Similarly, the company intends to set new benchmarks in the Sultanate by pursuing high quality standards.

Lowest maintenance costs

For coarse aggregates with sizes of 10mm and 20mm respectively, two watertight silos are installed as active storage where it's cooled by chilled water.

The cold water is provided by means of a cold water chiller and is stored in insulated coldwater tanks.

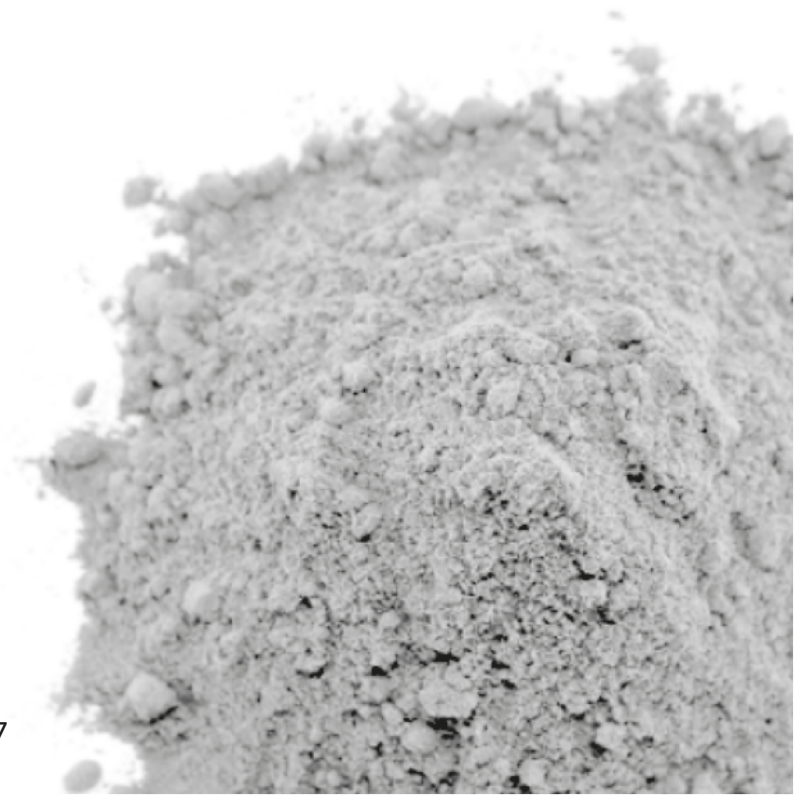


Concrete-mixing:

The BHS twin-shaft mixer is the industrial benchmark around the world for efficient and reliable production of ready-mixed concrete.

All components are measured by calibrated scales and set within limits that conform to standards higher than those prescribed. What's more, the BHS concrete mixer delivers high homogeneity mixes consistently, batch after batch even after short mixing times.

In addition, cement and additives are dissolved perfectly. Admixtures are fast and evenly distributed throughout the entire mixture to ensure best performance. In this way, high-grade each batching plant is automatically controlled with the latest software from Germany.





Water



Chemicals



Cement



Aggregates

2x Mixing plants with hourly output rates, each capable of 120 m³ of compacted concrete (Total 240m³/h)

Production of standard types of concrete with the full range of consistencies

Production of concrete with special additives(colors, fibers, foam, beads, light and heavy weight aggregates etc.)

Production of all kinds of high-performance concrete like SCC, UHPC, high durable concrete, air entrained concrete etc.



Cutting-edge Laboratory:



Backed by a highly experienced team and certified laboratory, Oman Green Ready Mix has facilities to run all kind of tests such as:



Full range of fresh concrete tests including slump test, air content, fresh density, concrete temperature etc.

Full range of hardened concrete tests including compressive strength, RCPT, water penetration etc.

Aggregate testing including grading, density, water absorption etc.

Cement testing including water absorption, compressive strength, water demand etc.

Full range of plant and laboratory trial mix testing





**During the finished
project at Halban, GUTech**

World Class Fleet:

Equipped with a modern fleet, Oman Green Ready Mix has brand new transit mixers with a load capacity of 12m³ and mobile concrete pumps from Putzmeister ranging from 36m to 56m.

So whichever project we handle, our clients won't face issues with lack of supply and are equally satisfied.

In addition, the fleet is equipped with Truck-monitoring software, which helps us track and locate trucks on-the-go to prevent delays and make sure the supply is smooth.



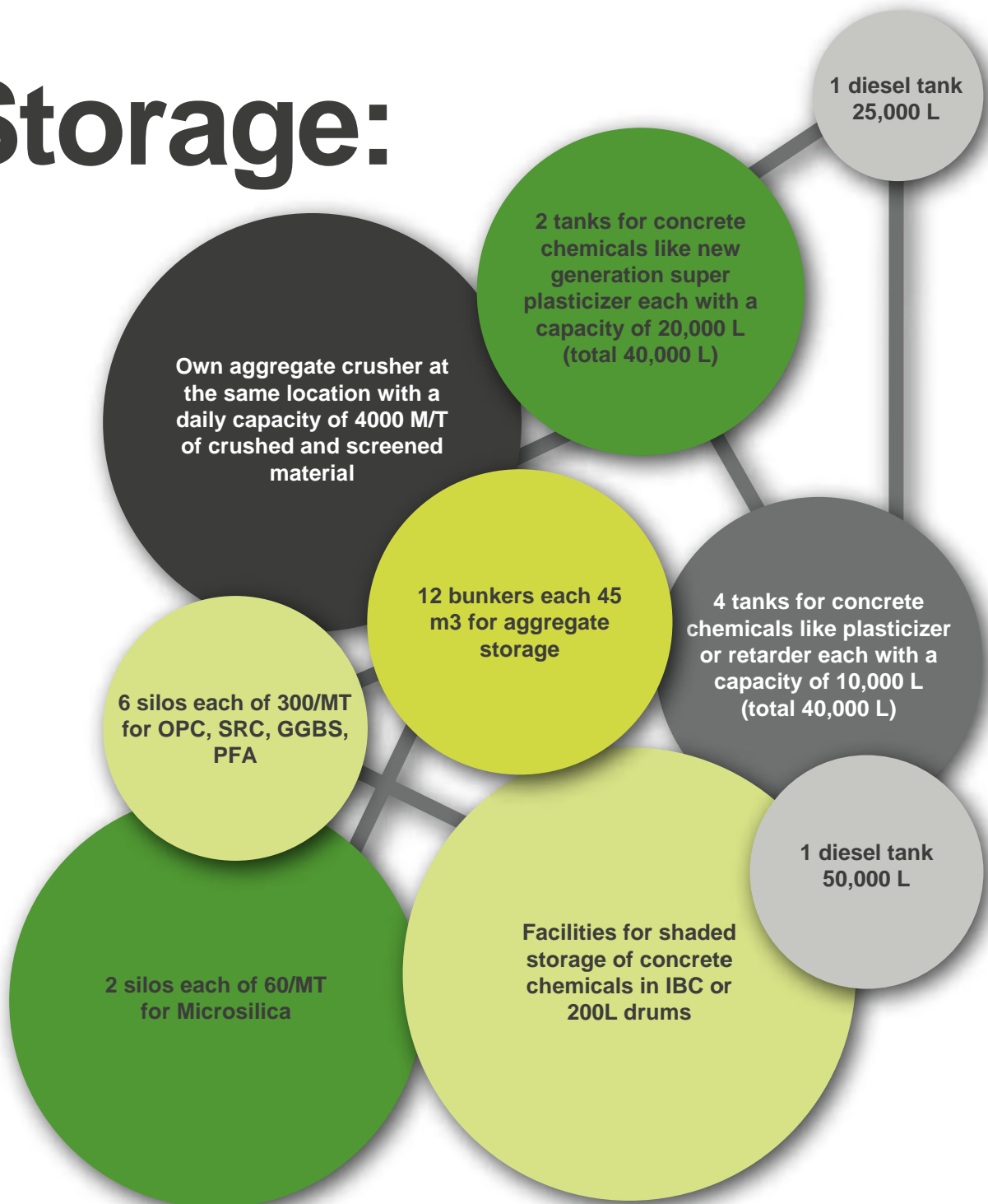
Power:

Caterpillar Generators, each with an output capacity of 1000 KVA

1 Caterpillar Generator with an output capacity of 220 KVA



Storage:



Client base:

Ministry of Transport and communications:

Construction of remaining works of Asphalt road

Royal Oman Police:

Police Station VIF Complex

Officer Bedfit building

Special Task Force Complex - Musannah

Special Task Force Complex & ROP office - Alkhoud

Special Task Force Complex

Barracks & Recreation Centre

Regional Detention Centre

Police Station Complex at Al Mawal

Police Station Complex at Al Awabi

Special Task Force Complex & ROP office - Wadi Al Ma'Awwal

Oman Educational Services:

Development of Madinat Qaboos area

Ministry of Housing:

39 housing units in Barkha

Oman Oil Marketing Company:

Oman Oil filling station at Suwaiq

Ministry of Social Development:

Omani Women's Association building

Oman Electricity Transmission Company:

132/33 KV Grid Station at Wadi Bani Auf

Ministry of Education:

Construction and Maintenance of n36 classrooms for girls

Royal Court Affairs:

Accommodation and Kitchen Buildings

Oman Educational Services:

Conference and Exhibition Hall at GU-Tech, Halban

Ministry of Sports:

Sports Complex at Rustaq



Saif Al Harasi
Group of
Companies



*"Accept our sincere gratitude for the excellent job you have done
and also we would like to work with you in our future projects and
maintain our healthy business relationship."*

Wolfgang Erles
Managing Director
PZ International Construction L.L.C.



Trusted by 1,000+ happy customers locally



Prime Projects:

Al Muhalab Towers B.B.H. Group

Oman Green Readymix successfully completed this project, yeilding great results, the company uses its superior grade of concrete to establish foundations. OGR covered 5,000 cubic meters of the commercial area.

The project is located in AlAnsab on Muscat highway road. It is the first integrated building in front of Muscat highway. It consists of two residential towers and the third one for offices. The project contains 128 flats, swimming pool, GYM, private parking, shops and gardens. The building gives an architectural addition to the link between the old architectural style and modernity in design.

**Views of our finished
project at Ansab, B.B.H. Group**

Prime Projects:

History of Science Centre Hoehler + alSalmy

Oman Green Readymix's yet another successful project, yeilding great results, the company used its superior graded concrete to establish these intricate walls. OGR covered 3,600 cubic meters of the exhibition center.

"The project did not differ from the original design and has been constructed as per the given specifications as an exact replica of the original assembled model. The construction was finalized within schedule and budget parameters, with zero reported injuries and to full satisfaction and exceeded expectation from all involved parties."

- Hoehler + alSalmy

**Views of our finished
project at Halban, GUTech**



oman green co. l.l.c.
الشركة العمانية الخضراء ت.م.م

REGISTRATION

| | | | |
|------------------------------|---|------------------------------------|-----------------------------------|
| CR Number | 1194465 | رقم السجل التجاري | 1194465 |
| Commercial Name | | الاسم التجاري | الشركة العمانية الخضراء ش.م.م |
| Legal Type | Limited Liability Company | الشكل القانوني | شركة محدودة المسؤولية |
| Head Q | Ghala Al Sanaiah / Bousher / Muscat Governorate | المركز الرئيسي | غلا الصناعية / بوشر / محافظة مسقط |
| P.O.Box: | 1564 | ص.ب: | 1564 |
| Postal Code: | 111 | رمز بريدي: | 111 |
| Telephone: | 968 0 | هاتف: | 968 0 |
| Email: | | البريد الإلكتروني: | |
| Establishment Date: | 08/04/2014 | تاريخ التأسيس: | 08/04/2014 |
| Registration Date: | 08/04/2014 | تاريخ التسجيل التجاري | 08/04/2014 |
| | Active | نشط | |
| Expiry Date: | 07/04/2024 | تاريخ انتهاء السجل التجاري: | 07/04/2024 |
| Fiscal Year End: | 31/12 | تاريخ انتهاء السنة المالية: | 12/31 |
| Cash Capital: | 500,000 | رأس المال النقدي: | 500,000 |
| Kind Capital: | 0 | رأس المال العيني: | 0 |
| Total Capital (Omani Riyal): | 500,000 | رأس المال الكلي (بالريال العماني): | 500,000 |
| No. of Shares: | 500000 | عدد الأسهم: | 500000 |
| Tax Registration Number: | 31598 | رقم التسجيل الضريبي: | 31598 |

Registered Commercial Activities

الأنشطة التجارية المسجلة

701001:Management offices

701001:مكتب إداري

The Commercial Registration is not considered as an approval or a warranty for a license of bringing in labour.

لا يعتبر هذا السجل التجاري موافقة أو ضماناً للحصول على ترخيص باستقدام قوى عاملة وافدة.

Signature



أمانة السجل التجاري
20/02/2022

إعادة طباعة :

MOHAMED ALI



صفحة 1 من 6

CR Number 1194465

رقم السجل التجاري 1194465

Registered Commercial Activities

الأنشطة التجارية المسجلة

| | | | |
|---|------------|----------------------------------|--|
| ISIC Registration Date: | 10/09/2019 | 10/09/2019 | تاريخ تسجيل النشاط: |
| Number of POA Registered: | 1 | 1 | عدد أماكن ممارسة النشاط المسجلة لهذا النشاط: |
| License Required: | Yes | نعم | يتطلب ترخيص: |
| 239503: Manufacture of ready-mix concrete | | 239503: إنتاج خرسانة جاهزة الخلط | |
| ISIC Registration Date: | 28/04/2017 | 28/04/2017 | تاريخ تسجيل النشاط: |
| Number of POA Registered: | 3 | 3 | عدد أماكن ممارسة النشاط المسجلة لهذا النشاط: |
| License Required: | Yes | نعم | يتطلب ترخيص: |

The Commercial Registration is not considered as an approval or a warranty for a license of bringing in labour.

لا يعتبر هذا السجل التجاري موافقة أو ضمانا للحصول على ترخيص باستقدام قوى عاملة وافدة.

Handwritten signature

أمانة السجل التجاري
20/02/2022



إعادة طباعة :

MOHAMED ALI

صفحة 2 من 6

CR Number 1194465

رقم السجل التجاري 1194465

Places of Activities

أماكن الأنشطة

Reg. Date: 07/06/2021 ID: 45774803 45774803 تاريخ تسجيل: 07/06/2021 الرمز:
As Sawmhan / Barka / South Al Batinah Governorate الصومحان / بركاء / محافظة جنوب الباطنة

License Reference: L1491793 L1491793 متطلبات الترخيص:
Issue Date: 07/06/2021 07/06/2021 تاريخ الإصدار:
Expiration date: 07/06/2022 07/06/2022 تاريخ انتهاء الصلاحية:

701001:Management offices 701001:مكتب إداري

License Reference: L1491775 L1491775 متطلبات الترخيص:
Issue Date: 07/06/2021 07/06/2021 تاريخ الإصدار:
Expiration date: 07/06/2022 07/06/2022 تاريخ انتهاء الصلاحية:

239503:Manufacture of ready-mix concrete 239503:إنتاج خرسانة جاهزة الخلط

Reg. Date: 08/04/2014 ID: 35448075 35448075 تاريخ تسجيل: 08/04/2014 الرمز:
Ghala Al Sanaiah / Bousher / Muscat Governorate غالا الصناعية / بوشر / محافظة مسقط

239503:Manufacture of ready-mix concrete 239503:إنتاج خرسانة جاهزة الخلط

Reg. Date: 02/07/2019 ID: 45597411 45597411 تاريخ تسجيل: 02/07/2019 الرمز:
As Sawmhan / Barka / South Al Batinah Governorate الصومحان / بركاء / محافظة جنوب الباطنة

License Reference: L1164144 L1164144 متطلبات الترخيص:
Issue Date: 02/07/2019 02/07/2019 تاريخ الإصدار:
Expiration date: 02/07/2022 02/07/2022 تاريخ انتهاء الصلاحية:

239503:Manufacture of ready-mix concrete 239503:إنتاج خرسانة جاهزة الخلط

The Commercial Registration is not considered as an approval or a warranty for a license of bringing in labour.

لا يعتبر هذا السجل التجاري موافقة أو ضمانا للحصول على ترخيص باستقدام قوى عاملة وافدة.



أمانة السجل التجاري
20/02/2022



إعادة طباعة :

MOHAMED ALI

صفحة 3 من 6

Page 3 of 6

CR Number 1194465

رقم السجل التجاري 1194465

Places of Activities

أماكن الأنشطة

Partneoard Members/Authorized Managers

أسماء الشركاء/أعضاء مجلس الإدارة

| | |
|--|--|
| Name MOHAMED ALI SALIM AL BUSAIDI | الاسم محمد علي سالم البوسعيدى |
| Nationality: Sultanate of Oman | الجنسية: سلطنة عمان |
| ID Number: 2419249 | رقم الهوية: 2419249 |
| Passport No.: RF2073621 | رقم جواز السفر: RF2073621 |
| Designation: Limited Liability Partner | الصفة: شريك محدود المسؤولية |
| Registration Date: 16/10/2019 | تاريخ التسجيل: 16/10/2019 |
| Num. and Perc. Shares: 255000 (51.000%) | عدد ونسبة الحصص: 255000 (51.000%) |

| | |
|---|---|
| Name FATMA ALZAHRAA ALI SALIM ZAHIR AL BUSAIDI | الاسم فاطمة الزهراء علي سالم زاهر البوسعيدية |
| Nationality: Sultanate of Oman | الجنسية: سلطنة عمان |
| ID Number: 10817691 | رقم الهوية: 10817691 |
| Passport No.: FM5087293 | رقم جواز السفر: FM5087293 |
| Designation: Limited Liability Partner | الصفة: شريك محدود المسؤولية |
| Registration Date: 01/02/2022 | تاريخ التسجيل: 01/02/2022 |
| Num. and Perc. Shares: 245000 (49.000%) | عدد ونسبة الحصص: 245000 (49.000%) |

The Commercial Registration is not considered as an approval or a warranty for a license of bringing in labour.

لا يعتبر هذا السجل التجاري موافقة أو ضمانا للحصول على ترخيص باستقدام قوى عاملة وافدة.



أمانة السجل التجاري
20/02/2022



إعادة طباعة :

MOHAMED ALI

صفحة 4 من 6

CR Number 1194465

رقم السجل التجاري 1194465

Authorized Managers and Signatories

أسماء المفوضين بالإدارة و التوقيع

| | |
|---|---------------------------------------|
| Name MOHAMED ALI SALIM AL BUSAIDI | الاسم محمد علي سالم البوسعيد |
| Nationality: Sultanate of Oman | الجنسية: سلطنة عمان |
| ID Number: 2419249 | رقم الهوية: 2419249 |
| Passport No.: RF2073621 | رقم جواز السفر: RF2073621 |
| Designation: Authorized Partner - Sole | صفة التفويض: شريك مقوض - منفرد |
| Authorization Type: Full | نوعية التفويض: مطلق |
| Authorization Limit: Unlimited | حدود التفويض: غير محدودة |
| Registration Date: 08/04/2014 | تاريخ التسجيل: 08/04/2014 |

The Commercial Registration is not considered as an approval or a warranty for a license of bringing in labour.

لا يعتبر هذا السجل التجاري موافقة أو ضمانا للحصول على ترخيص باستقدام قوى عاملة وافدة.



أمانة السجل التجاري
20/02/2022



إعادة طباعة :

MOHAMED ALI

صفحة 5 من 6

Page 5 of 6

CR Number 1194465

رقم السجل التجاري 1194465

Note:

ملاحظات:

This certificate is digitally signed.

هذه الشهادة موقعة رقمياً.

This certificate has been signed and certified using a Digital Signature Certificate as specified under The Electronic Transactions Law of the Sultanate of Oman issued by His Majesty's Royal Decree (69/2008).

تم توقيع واعتماد هذه الشهادة باستخدام خاصية الشهادات الموقعة رقمياً وفقاً لما هو وارد في قانون المعاملات الإلكترونية لسلطنة عمان الصادر بموجب المرسوم السلطاني رقم (2008/69).

To check the validity and authenticity of the digitally signed documents and certificates, please check the online service of National Digital Certification Center at (www.oman.om/tam).

يرجى التحقق من صلاحية ومصداقية المستندات والشهادات المصدقة رقمياً عن طريق الخدمات الإلكترونية المقدمة من المركز الوطني للتصديق الإلكتروني وذلك عبر الرابط (www.oman.om/tam).

The information in this commercial registration is registered based on the Commercial Registration Law No. (3/1974). The commercial registration owner is obligated to obtain the approval of the competent authorities before the commencement of any economic activity when the activity is restricted by prior consent, including the introduction and operation of foreign labor force.

تم قيد المعلومات بهذا السجل بموجب قانون السجل التجاري رقم (3/1974). ويستلزم على مالكة الحصول على موافقة الجهات المختصة قبل مباشرة أي نشاط اقتصادي متى كان النشاط مقيداً بموافقة مسبقة بما في ذلك استخدام وتشغيل القوى العاملة الوافدة.

This certificate proves that this commercial registration has a membership of Oman Chamber of Commerce and Industry for only one year from registration date.

شهادة السجل التجاري تثبت أن هذا السجل منتمٍ لعرفة تجارة وصناعة عمان لمدة عام واحد فقط من تاريخ التسجيل.

The Commercial Registration and the CR certificate are not considered as an approval or a warranty for a license of bringing in labour.

لا يعتبر تسجيل السجل التجاري وشهادة السجل التجاري موافقة أو ضماناً للحصول على ترخيص باستخدام قوى عاملة وافدة.

The Commercial Registration does not grant an approval or a guarantee for obtaining an investor's residence permit in the Sultanate of Oman.

لا يعتبر هذا السجل التجاري موافقة أو ضماناً للحصول على ترخيص إقامة المستثمر بالسلطنة.

The Commercial Registration is not considered as an approval or a warranty for a license of bringing in labour.

لا يعتبر هذا السجل التجاري موافقة أو ضماناً للحصول على ترخيص باستخدام قوى عاملة وافدة.



أمانة السجل التجاري
20/02/2022



إعادة طباعة :

MOHAMED ALI

صفحة 6 من 6

Page 6 of 6

OMAN CHAMBER OF
COMMERCE & INDUSTRY



غرفة تجارة وصناعة عمان

شهادة انتساب Membership Certificate

| | | | |
|---|--------------------|--|----------------|
| Oman Chamber of Commerce Industry hereby certifies that the | | تشهد غرفة تجارة وصناعة عمان بأن الشركة العمانية الخضراء ش م م | |
| CR No | 1194465 | ١١٩٤٤٦٥ | رقم السجل |
| Registered in the grade | Excellent | الممتازة | سجلت بال فئة |
| OCCI No | 3618 | ٣٦١٨ | رقم الغرفة |
| Date of issue | 17/04/2022 | ١٧/٠٤/٢٠٢٢ | تاريخ الإصدار |
| Date of expiry | 07/04/2023 | ٠٧/٠٤/٢٠٢٣ | تاريخ الانتهاء |
| Head Office | Muscat Governorate | محافظة مسقط | المقر الرئيسي |



التوقيع

Chamber's Membership is necessary to complete the
procedure of the government transactions

عضوية الغرفة مهمة في إكمال إجراءات المعاملات الحكومية.



CERTIFICATE

*This is to certify that the
Quality Management System of*

OMAN GREEN COMPANY LLC.

P.O Box 1564, PC 111, Barka, Sultanate of OMAN.

has been assessed and found to conform to the requirements of

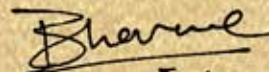
ISO 9001:2015

This Certificate is valid for the following scope:

Production of Ready-Mix Concrete

| | |
|-----------------------------|--------------------|
| Certificate No. | :BQSR22201 |
| Registration Date | :25/02/2023 |
| Issue Date | :03/03/2023 |
| Expiry Date | :24/02/2026 |
| Recertification Date | :24/02/2026 |





Director

BQSR QUALITY ASSURANCE PVT. LTD.

Key Location: 183 Broadway, Ste 210 Hicksville, New York NY 11801, USA

Operations Office: D 303, 104-108, Nisarg Plaza, Wakad, Pune - 411057. | Web: www.bqsrcert.com

Accredited by IAS (3060 Saturn Street, Suite 100, Brea, California 92821 U.S.A.)





oman green co. l.l.c.

الشركة العمانية الخضراء ش.م.م

PROJECT ACCOMPLISHMENTS / CUSTOMERS

OMAN GREEN READYMIX CO. L.L.C. CUSTOMERS LIST

| CONTRACTOR | PROJECT NAME | CLIENT | CONSULTANT |
|--|--|--------|-----------------------------|
| Alisco Strong Plant Hire Trading and Contracting L.L.C | Construction of Remaining works of Asphalt Road from Wadi Hatt to Rustaq | MOTC | National Engineering Office |
| Alisco Strong Plant Hire Trading and Contracting L.L.C | Police Station VIF Complex at Al Amirat | ROP | ROP |
| Alisco Strong Plant Hire Trading and Contracting L.L.C | Officer Bedfit Building at Al Khoudh Police Station Complex | ROP | ROP |
| Alisco Strong Plant Hire Trading and Contracting L.L.C | Construction of Internal Road Al Hogain-Mili in Wilayat Rustaq | MRMWR | MRMWR |
| P & Z International Construction L.L.C | 14.001 MHIS-Conference & Exhibition Hall at GU-Tech (German University of Technology in Halban/Oman) | OES | Hoehler & Partner LLC |
| P & Z International Construction L.L.C | New Development of Al Madinat Qaboos at Al Khuwair | OOSC | Hoehler & Partner LLC |
| Hussain Fadhil & Partners L.L.C | STF Complex at Wadi Al Maawil | ROP | ROP |
| Hussain Fadhil & Partners L.L.C | Police Station Complex at Musannah | ROP | DGPM |
| Hussain Fadhil & Partners L.L.C | STF Complex & ROP Offices at Al Khoudh | ROP | ROP |
| Zueblin Ground & Civil Engineering L.L.C | New Development of Al Madinat Qaboos at Al Khuwair | OES | Hoehler & Partner LLC |
| Modern Spectrum Projects L.L.C | Design and Construction of Access Road in Wilayath at Nakhal | MRMWR | MRMWR |
| Modern Spectrum Projects L.L.C | Design and Construction of Access Road in Wilayath at Barka-South Batinah Governorate | MRMWR | MRMWR |

info@ogreadymix.com

"The GREEN Concrete Solution"

www.ogreadymix.com

س.ت : ١٩٤٤٦٥، هاتف : ٠٥١٦٨ ٢٤٥٠٠٩٦٨، فاكس : ٠٥ ٢٤٥٩٢٠١٥، ص.ب : ٩٦٨، الرمز البريدي : ١١١، مسقط، سلطنة عمان
C.R. No. 1194465, Tel. : +968 24505168, Fax : +968 24592015, P.O. Box 1564, Postal Code : 111, Barka, Muscat, Sultanate of Oman

| CONTRACTOR | PROJECT NAME | CLIENT | CONSULTANT |
|--|---|----------------------------|---|
| Oriental Engineering Services | Construction of Slaughter House at Wilayat Nakhal-South Batinah Governorate | MRMWR | MRMWR |
| Saif Salim Essa Al Harasi & Co. L.L.C | Police Station Complex at Al Awabi | ROP | DGPM |
| Saif Salim Essa Al Harasi & Co. L.L.C | Police Station Complex at Wadi Al Mawal | ROP | DGPM |
| Saif Salim Essa Al Harasi & Co. L.L.C | Barracks & Recreation Centre Music Phase-I at Wattayyah | ROP | DGPM |
| Saif Salim Essa Al Harasi & Co. L.L.C | Construction of 16 FOQ'S & 32 JOQ'S at Rusayil MOD MAM | MOD-UBM | MOD-UBM |
| Aqeel Ahmed Aqeel Al Kaaf Trad. EST. | 12 Mushroom Growing Room at Barka | Gulf Mushroom Products Co. | Ritaj Engineers & Consultants |
| Paramount Trad. & Cont. Co. L.L.C | Oman Oil Filling Station at Suwaiq | OOMCO | Design Consultants |
| Al Hashemi & Al Rawas Trading & Cont. Co. | Proposed Sports Complex at Rustaq | MOS | Oman Arab Engineering |
| Sadek & Partners International L.L.C | Police Station Complex at Al Awabi | ROP | ROP |
| Sadek & Partners International L.L.C | Regional Detention Centre at Al Khoudh | ROP | ROP |
| Global Chemicals & Maintenance Systems L.L.C | Construction of STP at police station complex Wadi Al Ma' Awwal | ROP | ROP |
| Towell Infrastructure Projects L.L.C | Independent Water Project at Barka | OPWP | Degree Mount Middle East LLC (SUEZ GROUP) |
| Oman National Construction L.L.C | 39 Housing units in barka site -1, Ministry of Housing. | MOH | Al Manarah Engineering Consultancy |

info@ogreadymix.com

"The GREEN Concrete Solution"

www.ogreadymix.com

س.ت : ١٩٤٤٦٥، هاتف : ٠٥١٦٨ ٢٤٥٠٥١٦٨، فاكس : ٠٩٦٨ ٢٤٥٩٢٠١٥، ص.ب : ١٥٦٤، الرمز البريدي : ١١١، بركاء، مسقط، سلطنة عمان
C.R. No. 1194465, Tel. : +968 24505168, Fax : +968 24592015, P.O. Box 1564, Postal Code : 111, Barka, Muscat, Sultanate of Oman

| CONTRACTOR | PROJECT NAME | CLIENT | CONSULTANT |
|---|--|-------------------------|--|
| Stony House Trading L.L.C | Omani Women's Association Building at Al Awabi | MOSD | Zawayia Engineering Consultancy |
| Rukun Al Yaqeen International L.L.C | 132/33 KV Grid Station at Wadi Bani Auf | OETC | MONENCO CONSULTING ENGINEERS |
| Al Arkan Constructions L.L.C | Street Mall at Naseem Garden | Abdullah Bin Al Araiimi | Hoehler & Partner LLC |
| Said Abdulla Said Al-Rashidi Trading & Cont.L.L.C | Ministry Of Education 20 CRM Hay Asim-Barka-Nakhla | MOE | HASSAN AL TEID ENGINEERING CONSULTANCY |
| Dolphin Trading & Investment L.L.C. | ROP STF Complex | ROP | ROP |
| Al Sattea Trading & Contracting | Construction and Maintenance of Proposed 36 Class Room Girls Education School at Badeia, Wilayat, Musannah | MOE | HASSAN AL TEID ENGINEERING CONSULTANCY |
| Dawood Contracting L.L.C | Commercial and Residential Buildings at Muscat Hills | DMSAF | DAWOOD ENGINEERING CONSULTANCY |
| Dawood Contracting L.L.C | Accommodation & Kitchen Building at Mabella-RCA -Seeb | RCA | RCA |
| Rukun Al Yaqeen International L.L.C | 132 KV Transmission Line at Rustaq | OETC | MONENCO CONSULTING ENGINEERS |
| OTHERS | | | |

OGR MAJOR PROJECTS



CONTRACTOR Oman Shapoorji Company L.L.C.
PROJECT NAME Khazaen Fruits & Vegetables Central Market
CLIENT Khazaen Economic City
CONSULTANT F&M Middle East Engineering Consultancy LLC

CONTRACTOR Abrar Middle East L.L.C.
PROJECT NAME Khazaen Fruits & Vegetables Central Market-Wall
CLIENT Khazaen Economic City
CONSULTANT F&M Middle East Engineering Consultancy LLC



CONTRACTOR Al Arkan Construction L.L.C.
PROJECT NAME Barka Strip Mall
CLIENT Barka Property Development LLC
CONSULTANT Lines&Visions Architectural and Engineering Consultancy



CONTRACTOR Howell Infrastructure Projects L.L.C.
PROJECT NAME INDEPENDENT WATER PROJECT (Barka)
CLIENT OPWP
CONSULTANT Degree Mount Middle East LLC (SUEZ GROUP)

CONTRACTOR P&Z International Construction L.L.C.
PROJECT NAME New Development of Al Madinat Qaboos (Al Khwair)
CLIENT OOSC
CONSULTANT Hoehler & Partner L.L.C.



CONTRACTOR Alisco Strong Plant Hire Trading And Contracting LLC
PROJECT NAME Construction Of Asphalt Road From Wadihatt To Rustaq
CLIENT MOTC
CONSULTANT National Engineering Office



CONTRACTOR Oman National Construction LLC
PROJECT NAME 9 Housing Units (Barka Site -1)
CLIENT Moh
CONSULTANT Al Manarah Engineering Consultancy

OGR MAJOR PROJECTS

CONTRACTOR Elecnor Infraestructuras
PROJECT NAME Water Transmission Pipeline
CLIENT PAEW
CONSULTANT Arabtech Cosultancy

CONTRACTOR Galfar Engineering & Contracting
PROJECT NAME Carpentry Workshop
CLIENT Galfar
CONSULTANT Galfar Design Department Consultancy

CONTRACTOR Burj Al Abrar Contracting
PROJECT NAME Various Projects
CLIENT Various Clients
CONSULTANT Adil Al Subhi Consultansy

CONTRACTOR Hussain Fadhil & Partner LLC
PROJECT NAME Office Station Complex At Musannah
CLIENT ROP
CONSULTANT DGPM

CONTRACTOR Hussain Fadhil & Partner LLC
PROJECT NAME ITF Complex At Wadi Al Mawali
CLIENT ROP
CONSULTANT ROP

CONTRACTOR Hussain Fadhil & Partner LLC
PROJECT NAME ITF Complex & ROP Offices Al Khoudh
CLIENT ROP
CONSULTANT ROP

CONTRACTOR Sadek & Partners International LLC
PROJECT NAME Office Station Complex At Al Awabi
CLIENT ROP
CONSULTANT ROP

OGR MAJOR PROJECTS



OGR MAJOR PROJECTS



CONTRACTOR Rawad Al Jawdah
PROJECT NAME Water Transmission Pipeline
CLIENT PAEW
CONSULTANT Arabtech Consultancy

CONTRACTOR R & T Construction LLC
PROJECT NAME Water Transmission Pipeline
CLIENT PAEW
CONSULTANT Energo Projekt Consultancy



CONTRACTOR Oasis Grace LLC
PROJECT NAME Paper Factory
CLIENT Al Watania Contracting
CONSULTANT Adil Al Subhi Consultancy



CONTRACTOR SaifSalimEssa Al Harasi & Co. LLC
PROJECT NAME Barracks & Recreation Centre at School of Music Wattayah
CLIENT ROP
CONSULTANT DGPM



CONTRACTOR SaifSalimEssa Al Harasi & Co. LLC
PROJECT NAME Police Station ROP Complex at Al Awabi
CLIENT ROP
CONSULTANT DGPM

CONTRACTOR Paramount Trading & Co. LLC
PROJECT NAME Oman Oil Filling Station at Suwaiq
CLIENT OOMCO
CONSULTANT Design Consultants



CONTRACTOR Al Hashemi & Al Rawas Trading & Cont. LLC
PROJECT NAME Sultan Qaboos Sports Complex at Rustaq
CLIENT MOS
CONSULTANT Oman Arab Engineering

OGR MAJOR PROJECTS

CONTRACTOR Sultanate Investment Services
PROJECT NAME Substation Grid
CLIENT Mazoon Electricity
CONSULTANT Mazoon Consultancy

CONTRACTOR Sultanate Investment Services
PROJECT NAME Substation Grid
CLIENT Mazoon Electricity
CONSULTANT Mazoon Consultancy

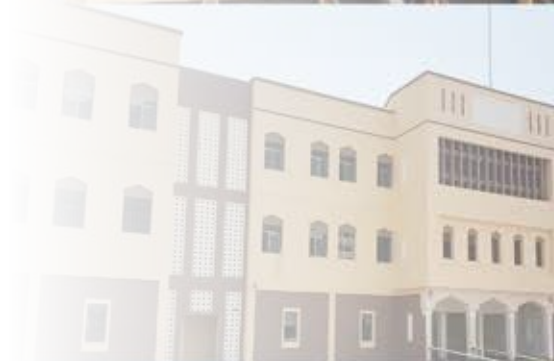
CONTRACTOR Island Bridge Company LLC
PROJECT NAME Khazaen Headquarter
CLIENT Khazaen Economic City
CONSULTANT Hoeler & Al Salmy

CONTRACTOR Sohar Star United LLC
PROJECT NAME Dry Port
CLIENT Khazaen
CONSULTANT SEMAC Consultancy

CONTRACTOR Red Horses Contracting LLC
PROJECT NAME Dry Port
CLIENT Khazaen
CONSULTANT SEMAC Consultancy

CONTRACTOR Nucleus Synergy LLC
PROJECT NAME Warehouse
CLIENT Carbon 4401
CONSULTANT Design Consultants

CONTRACTOR Allied Business Corporation LLC
PROJECT NAME Baraka Marina Hotel
CLIENT Falcon
CONSULTANT Engineers without Borders Consultancy



OGR MAJOR PROJECTS



CONTRACTOR Lawell Construction & Co. LLC
PROJECT NAME WWC Warehouse & Offices
CLIENT GWC
CONSULTANT GWC



CONTRACTOR Douglas OHI
PROJECT NAME Barka Desalination Plant
CLIENT GS Inima Barka LLC
CONSULTANT GS Inima Barka LLC





oman green co. llc.

الشركة العمانية الخضراء ش.م.م

CONSULTANT APPROVED TO SUPPLY

| | |
|---|----------------------------|
| Project : CONSTRUCTION OF KHAZAEN FRUIT & VEGETABLE CENTRAL MARKET | |
| Contractor | OMAN SHAPOORJI COMPANY LLC |

| | | | |
|----|----------------------------------|---|--|
| 01 | MAS No. | KFVCM-OSCO-CVL-MAS-005A - R0 | SRC |
| 02 | Material Description | Ready Mix Concrete (All Grades), C-20(SRC-PCC), C-25 (OPC-PCC) C-40 RCC (OPC 50% + GGBS 50%) C-10 (OPC-Lean Concrete Screed, CS OPC Light Weight, | |
| 03 | BOQ Ref. | Bill No: 3, SEC-C, Conc Work, Item-A,A1,B,C,D,E,F etc. | |
| 04 | Spec.Ref. | 0070_Xtr_005a - Str & Civil Specs, Section 3.0 -Concrete works | |
| 05 | Drg.Ref. | 0070_SS_St_001 | |
| 06 | Manufacture (Local Only) | Oman Green Ready Mix Co. LLC | |
| 07 | Supplier (GCC or Foreign) ** | Oman Green Ready Mix Co. LLC | |
| 08 | Time Required to deliver at Site | 07 Days | |
| 09 | Sample attached | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| 10 | Certificate Attached | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 11 | Assurance of Delivery on Time | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 12 | Remarks | | |

| Contractor's Representative | |
|-----------------------------|----------|
| | Comments |
| 1. | |
| 2. | |
| 3. | |

Signature: 05.07.2022 Stamp: _____

| Consultant's (Engineer's) Approval | | | |
|------------------------------------|--|-----------------------------------|--|
| Material | Approved <input type="checkbox"/> | Rejected <input type="checkbox"/> | Approved with comments <input checked="" type="checkbox"/> |
| Comments | | | |
| 1. | SHALL COMPLY TO PROJECT CONTRACT DOCUMENTS. WATER IS STRICTLY NOT ALLOWED ON SITE, IF FOUND VIOLATION VEHICLE WILL BE REJECTED AT SUB-CONTRACTOR'S OWN COST. PROPER COORDINATION WITH SUPPLIER AND TIMELY DELIVERY SHALL BE OSCO'S RESPONSIBILITY. ENTIRE TEST SHALL BE PERFORMED AT SITE AND LAB AS PER REQUIREMENTS. OTHER COMMENTS AS MENTIONED IN SUBSEQUENT SHEETS. | | |
| 2. | | | |
| 3. | | | |

Signature: MOHAMMED ABID PASHA Stamp: 07-08-2022

| Client's Approval | | | |
|-------------------|-----------------------------------|-----------------------------------|---|
| Material | Approved <input type="checkbox"/> | Rejected <input type="checkbox"/> | Approved with comments <input type="checkbox"/> |
| Comments | | | |
| 1. | | | |
| 2. | | | |
| 3. | | | |

Signature: _____ Stamp: _____ Date: _____

NOTE: The Material is approved in general only. This approval will not relieve contractor from its responsibility and obligation to fulfill the contract for any error/defect/incorrect setting or installation.






KHAZAEN FRUIT & VEGETABLE CENTRAL MARKET SAOC



MATERIAL SUBMITTAL CHECKLIST

| SECTION | DESCRIPTION | YES | NA |
|---------|--|-----|----|
| A | Company profile of Manufacturer/Supplier | YES | |
| B | Valid trade/commercial license copy | YES | |
| C | Company quality certificate of registration ISO 9001: 2008 (If applicable) | YES | |
| D | Copy of project specification requirements with compliance | YES | |
| E | Technical Datasheets relevant to the materials submitted/MIX Designs | YES | |
| F | Test certificates for proposed material and its accessories | YES | |
| G | Country of origin certificates for the proposed material (If applicable) | | NA |
| H | List of previous projects in Oman/ GCC | YES | |
| I | Proof of past material submittal approvals (minimum 2 nos.) | YES | |
| J | Copy of warranty / Guarantee for the material (if applicable) | | NA |
| K | List of spares(if applicable) | | NA |
| L | Drawings/ schematic (if applicable) | | NA |
| M | Installation method statement or installation guidelines (if applicable) | | NA |
| N | Physical loose sample/ mockup/ sample application | | NA |

|  Al Arkan Construction LLC | | Construction of BARKA STRIP MALL | | | |
|---|---|---|--|-------------------|------------------------|
| | | MATERIAL APPROVAL SHEET | | | |
| CLIENT | BARKA PROPERTY DEVELOPMENT LLC | Project # | J-44 | | |
| | | MAS No. | Civil -009, c | Rev. | 0 |
|  | Lines & Visions Architectural & Engineering Consultancy | Date | 12-May-2022 | | |
| | | Sub-contractor | | Date | |
| Material Description: | READY MIX CONCRETE - For all Blinding Concrete Works (C20) & Structural Concrete Works (C40) For Sub & Super Structures. | Enclosure | | Sample | |
| Location: | Sub Structure and Super Structure. | | | Drawing | |
| Specification Ref: | Technical Specifications : For All Substructures and Super Structures Blinding concrete (C20) works. Concrete Section 3.1.1 to 3.4.5 | | ✓ | Test Certificates | |
| BOQ Ref: | Substructure and Superstructure: 3 to 6/A/6&7 and for Sub Station, All tanks and Pump Rooms. Substructure and Superstructure: 3 to 6/A/8 to 11& 3 to 6/B/1 TO 5 and for Sub Station & All tanks and Pump Rooms. | | ✓ | Company Profile | |
| | | Specified | Proposed | | |
| Manufacturer/Supplier | AS PER SPECIFICATION | Manufacturer and Supplier: M/s Oman Green Ready Mix LLC, BARKA. | | | |
| Country of Origin | | OMAN | | | |
| Catalogue/Ref. No. | | Attached - 161 Pages. | | | |
| Size/Capacity/Duty | | | | | |
| National/International Standard Reference | | | | | |
| Finish/Colour | | | | | |
| Ref. Drawings | | | | | |
| Notice of Cost Variation | | | | | |
| Additional Information | | | | | |
| (For Contractor) | R.Srinivasan, Quantity Surveyor | Signed: |  | | Date: 12/05/2022 |
| Comments | APPROVED SUBJECT TO TRIAL MIX AND TO BE WITNESSED BY THE CONSULTANT REDUNDANT UNES | | | | |
| Consultant | | Date Received | Status | Name | Signature |
| | | | ANK | ANK | ANK |
| Final Approval | Sign: | Client Name | | | Approved |
| | Date: | | | | Approved with Comments |
| | | | | | Not Approved |

| | | | |
|--|--|-------------------------------|--|
|  khazaen Khazaen Fruit & Vegetable Central Market | Material Approval Sheet | F&M MIDDLE EAST |  ABRAR |
|--|--|-------------------------------|--|

| | |
|--|-----------------------|
| Project : Khazaen Fruit & Vegetable Central Market | |
| Contractor | ABRAR MIDDIE EAST LLC |

| | | | |
|----|----------------------------------|---|--------|
| 01 | MAS No. | AME / MAS / 02 | |
| 02 | Material Description | READY MIX CONCRETE - C15SRC & C40SRC & C40OPC | |
| 03 | BOQ Ref. | 2.E,2.F,2.G,2.H | |
| 04 | Spec.Ref. | BS4449;2005 | |
| 05 | Drg.Ref. | P-061/BW/Plan & Sec.01- SHEET2/2 | |
| 06 | Manufacture (Local Only) | OMAN GREEN READY MIX | |
| 07 | Supplier (GCC or Foreign) ** | OMAN GREEN READY MIX | |
| 08 | Time Required to deliver at Site | Immediate | |
| 09 | Sample attached | Yes [] | No [] |
| 10 | Certificate Attached | Yes [✓] | No [] |
| 11 | Assurance of Delivery on Time | Yes [✓] | No [] |
| 12 | Remarks | previously APPROVE IN KHAZAEN OFFICE | |

Contractor's Engineer

| Comments | |
|----------|--|
| 1. | |
| 2. | |
| 3. | |

Signature: _____

Stamp: _____





NOTE: The Material is approved in general only. This approval will not relieve contractor from its responsibility and obligation to fulfill the contract for any error/defect/incorrect setting or installation.

EMPLOYER:



CONTRACTOR:



ENGINEER:



Material Approval Request (MAR)

Project Title:

Development and Construction of Prebuilt ware house facility for Khazaen

MAR. No.

Revision No.

Date:

Sec. S/C Ref.

MAR/CIVIL/01

REV 01

25-11-21

Material Trade Name: Redymix Concrete - C15 and C35N

Listed

v

Proposed

Manufacturer/ Supplier:

Country of Origin:

Oman Green Ready Mix

Oman

Contract Specification Details

Location / Area of Use:

Discipline

Subject:

Technical Details of proposed materials

Attachments:

1. Samples submitted

2. Original Brochure

Other supporting Documents attached

☒ Yes
☒ Yes
☒ Yes

N/A

N/A

N/A

Notes/ Comments: Delivery Period:

- whenever required -

For CONTRACTOR:

Name: Masco J

Designation: Project Manager

Signature:

CONSULTANT COMMENTS:

- COMPLETED ~~AS PER~~ AS PER PROJECT REQUIREMENTS. ✓
- COMPLIED WITH PROPOSED MATERIALS. ✓
- LETTENS / QUALIFIERS COMPLETED. ✓

APPROVED:



Name:

Designation:

Signature:

Date:

CLIENT COMMENTS:

CLIENT/ CONSULTANT APPROVAL STATUS/ COMMENTS

Approval Code- (A)

Approval Code- (B)

Approval Code- (C)

Approval Code- (D)

☒ Approved

☐ Approved with Comments

☐ Incorporate Comments, Revise and Resubmit

☐ Not Approved

 Name: M. LAUREO
 Designation: PM/ML

Signature:

Date:

The corrections or comments made relative to submittals during this review do not relieve the Contractor from compliance with the contract requirements and specifications. This check is only for review of general conformance with the design concept of the project and general compliance with the information given in contract documents.

MATERIAL APPROVAL SHEET (MAS)

Project : **Development of Barka Marina**

CONTRACTOR: ALLIED BUSINESS CORPORATION LLC

MAS No: ABC/MAS/BM/009B (Alt-02)

MAS Name: Concrete

Spec. Ref.

Manufacturer (Local Only)

Supplier : (GCC or Foreign) *

Time Required at Site

B.S. Ref.

Oman Green Readymix LLC

Oman Green Readymix LLC

As per Site Requirement

Sample Attached

☐ Yes

☐ No

Certificate Attached
Assurance of

☐ Yes

☐ No

Delivery on Time

☐ Yes

☐ No



Signature: _____

Date: 17/01/2019

ENGINEER: CAPITAL ENGINEERING CONSULTING

Above Information given by contractor correct.
Required Information:

1)

2)

3)

*Approved based on Trial mix results.
Also inspection of Plant in Sep 2018
Maximum temperature to be 30°C.*

Material

Recommended



Rejected



For Information



Recommended with comments:

Slump 100 ± 25

(IN CASE PRODUCT RECOMMENDED IS NON-OMANI) Given Reason

We confirm that there is no local manufacturer available for the purposed product, and no alternate local product can meet the requirement for the duty conditions in Oman.

Signature: _____

Date: 28-01-2019

Stamp: _____



EMPLOYER: Falcon for Tourism & Investment LLC

Material

Approved



/

Rejected



Approved with additional comments

Comments

1)

2)

3)

Signature: _____

Date: _____



Ref: - CEC/PC/BM-MISC-001-2019
Date: -09th January 2019

To
M/s Oman Green Ready-mix Co. LLC
P.O.Box: 1654, P.C: 111
Barka, Muscat
Sultanate of Oman

After Compliments

Project: Development of Barkha Marina

Subject: No Objection for Supply of Concrete

With reference to above subject and as requested by you during the site meeting on 09th Jan 2019, we would like to inform you that Ready-mix Concrete Plant was inspected by us in September 2018 and trial mix also conducted (refer attachment). However, the Concrete cube testing is still balance and can be done once you finalize the supply of concrete to above project.

In the above context, we hereby inform you that we don't have any objection for supplying the concrete to above mentioned project.

For your information & perusal.

Thanks & Regards

For **Capital Engineering Consulting**


Mohammed Muqtaruddin Fareed
Resident Engineer
Encl: As stated above

cc : Mr. Adil H. Aljubure (Al Siyabi Group International LLC)

MATERIAL APPROVAL SHEET (MAS)

PROJECT: CONSTRUCTION OF PRIVATE SCHOOL BUILDING PHASE-1 AT SEEB
CLIENT: AL MULTAQQA FOR REAL ESTATE PROJECTS & HOSPITALITY SAOC
CONSULTANT: MARK HABRE AND ASSOCIATES
PMR: GREEN GRID PROJECTS LLC
CONTRACTOR: GULF INTERNATIONAL CONTRACTING (GIC)

M.A.S. No. : M-03
Material Description : READY MIX CONCRETE
Manufacturer : M/s Oman-Green-Readymix Co.LLc
Supplier : M/s Oman-Green-Readymix Co.LLc
Time Required at Site : As Early
Sample Attached : Yes () No ()
Certificate Attached : Yes (✓) No ()
Assurance of Delivery on Time : Yes (✓) No ()
Remarks:

Signature:  Date: 17-04-19

ENGINEER: MARK HABRE AND ASSOCIATES

Above information given by Contractor correct? Yes (✓) No ()

Required Information: 1) Concrete composition
2)
3)

Material: Approved (✓) Rejected ()

Approved with comments: Provide detailed report for each delivery with testing (cube test)


Signature:  Date:

Stamp: 

EMPLOYER: Project Management Representative (PMR) : Green Grid Projects LLC

Material: 

Checked with additional comments:

Comments: 1) Mix design to be submitted for each type of concrete.
2) Trial mixes to be conducted: Cubes (210) to be tested on 7 days and 4 Cubes to be tested on 28 days.
Signature:  Date: 21/04/19

Stamp: 

Note: This approval is given in general only. This approval will not relieve the contractor from his responsibility and obligation to fulfill the contract for any error/defects/incorrect setting or improper installation.

TECHNICAL SUBMITTAL

| Project Name: Khazaen Economic City | | Project No: 01/2019 | | |
|--|---|--------------------------------|--|---------|
| Contractor: Gulfar Engineering & Contracting SAOG | | Sub-contractor: | | |
| Discipline: 200 - Structural / Civil Works | | Submittal No: GEC/TS/200/004 | Rev: 0 | |
| Submitted for: <input type="checkbox"/> For Technical Data <input type="checkbox"/> For Information Only <input checked="" type="checkbox"/> For Approval | | Date: 16/12/2019 | | |
| Type: <input type="checkbox"/> SD Shop Drawing <input checked="" type="checkbox"/> MAB: Materials Approval Request <input type="checkbox"/> MS Method Statement <input type="checkbox"/> TQ: Technical Query <input type="checkbox"/> GT Guarantee <input type="checkbox"/> CA: Calculation <input type="checkbox"/> UT: Certificates <input type="checkbox"/> TT: Test Results <input type="checkbox"/> OT: Others <input type="checkbox"/> Project Quality Plan <input type="checkbox"/> HSE Plan <input checked="" type="checkbox"/> Pre-qualification of Subcontractor <input type="checkbox"/> C&M Manual | | | | |
| Item No. | Draw. No. / Spec. / Sample / Doc | Rev | Description | Remarks |
| 1 | Clause 5.1, Volume 3, Standard Spec. for Road & Bridge Construction | 0 | Approval of Concrete Ready Mix Supplier (Oman Green Ready mix Co. LLC) including Mix Designs for Class 37.5, Class 25 and Class 15 | |
| Contractor's Undertaking: We certify that the documents / materials submitted have been checked in detail and fully comply with project requirements except as stated otherwise in the submittal. | | | | |
| Submitted by (for Contractor): | | | | |
| Name: Nalayam M | | Designation: P.M | | |
| Signature: | | Date: 16/12/2019 | Time: 3:00 PM | |
| ATKINS Response: | | | | |
| <input type="checkbox"/> Forward to (Designer) <input checked="" type="checkbox"/> Returned to Contractor: Submittal Unsuccessful | | | | |
| Comments: 1. The submittal is not in compliance with the requirements of the contract documents. 2. Approval of the Ready Mix Supplier is subject to the submission of a request for proposal (RFP) to the Engineer. 3. The submittal is not in compliance with the requirements of the contract documents. 4. The submittal is not in compliance with the requirements of the contract documents. 5. The submittal is not in compliance with the requirements of the contract documents. | | | | |
| Reviewed by: | | | | |
| Name: Jund | | Designation: P.E | | |
| Signature: | | Date: 28/01/2020 | Time: | |
| <input type="checkbox"/> Code A - Approved <input checked="" type="checkbox"/> Code B - Approved As Noted <input type="checkbox"/> Code C - Not Approved Resubmit <input type="checkbox"/> Code D - Information, Record <input type="checkbox"/> Code E - Incomplete, Resubmit | | | | |
| Designer Comments: | | | | |
| Reviewed by: | | | | |
| Name: | | Designation: | | |
| Signature: | | Date: | Time: | |
| Issued by: | | Designation: Resident Engineer | | |
| Name: G.W.N. P.P.R. | | Date: 28/01/2020 | | Time: |
| Signature: | | | | |

The corrections or comments made on submittals during this review do not relieve the Contractor from compliance with the contract requirements and specifications. This check is only for review of general conformance with the design concept of the project and general compliance with the information given in contract documents.

18 DEC 2019

516-5238 091

ELEC NOR / TARGET JV

Ref: ETJV/ BWTP/AJ-IKA / 0101/ 20

Date: 15 March 2020

**M/s. Arabtech Jardaneh International in Association with
Ibn Khaldun, Almadeen Engineering Consultants**
P.O. Box 2187, Ruwi,
Postal Code 112
Sultanate of Oman

Attn: : Mr. KHAIREDDIN MEQBEL,
Construction Manager

Project : Tender No. 055/2018
Reinforcement of Batinah Water Transmission Pipeline

Subject : Ready-mix Concrete Supplier Approval - M/s. Oman Green Ready-
mix Co. LLC


Dear Sir,

We are submitting herewith the Pre-qualification document of M/s. Oman Green Ready-mix Co. LLC, P.O. Box: 1564, Postal code 111, Muscat, Sultanate of Oman as our Ready-mix concrete supplier intended to supply Al-Hasam Break Pressure Tank, Reservoir compound and Suwaiq Reservoir compound for the above-said project, for your review and approval.

Thanking you,

Yours truly,

for **ELEC NOR / TARGET JV**



ELEC NOR / TARGET JV
elec nor ET-JV TARGET
REINFORCEMENT OF BATINAH
WATER TRANSMISSION PIPE LINE
P.O.Box 574, Ruwi, P.C.: 112
Sultanate of Oman

MANOHARAN DHUNSHKODI
Project Manager

Encl : As stated above

CC : PAEW / JV



JV of Target & Elecnor
P.O Box 574 P.C 112
Sultanate of Oman
Tel: 24505973
Fax: 24503466

29/3/2020
AJI-IKAM

REF: AJI IKAM-BAT-ETJV-PRO-LO- 0174-2020

PROJECT: TENDER 56/2018, REINFORCEMENT OF BATINAH TRANSMISSION PIPELINE

SUBJECT: APPROVAL OF OMAN GREEN READY-MIX CO LLC

Dear Mr. Manoharan Dhunshkodl,

The Engineer reviewed your submittal for Oman Green ready-mix LLC as a supplier for ready mix concrete under letter ETJV/BWTP-AJ-IKA/0101/20 dated March 15, 2020.

The submitted supplier Oman Green is approved.

Sincerely,

On behalf of AJI-IKAM JV



 Khairuddin Meqbel
 CONSTRUCTION MANAGER

Construction Manager

[CC:] Eng. Daniel Abdelnour, Project Manager, PAW

PUBLIC AUTHORITY FOR WATER
P.O BOX 106 RUWI P.C 112
SULTANATE OF OMAN

23/3/2020
AJI-IKAM
REF: AJI IKAM-BAT-PAW-PRO-LO- 0166-2020

PROJECT: TENDER NO. 55/2018 REINFORCEMENT OF BATINAH TRANSMISSION
PIPELINE.
SUBJECT: SUPPLIER APPROVAL FOR READY-MIX CONCRETE.

Dear Mr. Daniel Abdelnour,

Reference to the letter No. ETJV/BWTP-AJ-IKAM/0101/20, dated March 15, 2020
submitting approval Letter for M/s Oman Green Ready-mix Co.LCC

The Engineer reviewed the submittal and recommends the approval for M/s Oman
Green Ready-mix Co. LCC Ready-mix Supplier as per attached comments.

Sincerely,

On behalf of AJI/IKAM JV


ARABTECH JARDANEH INTERNATIONAL
WITH IKAM
اوابتك جردانة العالمية
وابن خلدون والمداين
مشروع الباطنة
C.R. No: 6148833
1441/04
CONSTRUCTION MANAGER

Khairuddin Meqbal

Construction Manager

[CC:] Eng. Mervat Al-Murshidi- Project Manager- ETJV

MATERIAL APPROVAL SHEET (MAS)

PROJECT: CONSTRUCTION OF PRIVATE SCHOOL BUILDING PHASE-1 AT SEEB
CLIENT: AL MULTAQA FOR REAL ESTATE PROJECTS & HOSPITALITY SAOC
CONSULTANT: MARK HABRE AND ASSOCIATES
PMR: GREEN GRID PROJECTS LLC
CONTRACTOR: GULF INTERNATIONAL CONTRACTING (GIC)

M.A.S. No. : M-03
Material Description : READY MIX CONCRETE
Manufacturer : M/s Oman-Green-Readymix Co.LLc
Supplier : M/s Oman-Green-Readymix Co.LLc
Time Required at Site : As Early
Sample Attached : Yes () No ()
Certificate Attached : Yes (✓) No ()
Assurance of Delivery on Time : Yes (✓) No ()
Remarks:

Signature: Date: 17-04-19

ENGINEER: MARK HABRE AND ASSOCIATES

Above information given by Contractor correct? Yes (✓) No ()

Required Information: 1) Concrete composition
2)
3)

Material: Approved (✓) Rejected ()

Approved with comments:
Provide detailed report for each delivery
with testing (cube test)

Signature: Date:

Stamp:

EMPLOYER: Project Management Representative (PMR) : Green Grid Projects LLc

Material: Checked

Checked with additional comments:

Comments: 1) Mix design to be submitted for each type of concrete.
2) Trial mixes to be conducted: Cubes (210)
to be tested on 7 days and 4 Cubes to be tested on 28 days.
Signature: Date: 21/04/19

Stamp:

Note: This approval is approved in general only. This approval will not relieve the contractor from his responsibility and obligation to fulfill the contract for any error/defects/incorrect setting or improper

MATERIAL APPROVAL SHEET (MAS)

Project : **Development of Barka Marina**

CONTRACTOR: ALLIED BUSINESS CORPORATION LLC

MAS No: ABC/MAS/BM/009B (Alt-02)

MAS Name: Concrete

Spec. Ref.

Manufacturer (Local Only)

Supplier : (GCC or Foreign) *

Time Required at Site

B.S. Ref.

Oman Green Readymix LLC

Oman Green Readymix LLC

As per Site Requirement

Sample Attached ☐ Yes ☐ No

Certificate Attached ☐ Yes ☐ No

Assurance of Delivery on Time ☐ Yes ☐ No



Signature:

Date: 17/01/2019

ENGINEER: CAPITAL ENGINEERING CONSULTING

Above Information given by contractor correct
Required Information:

1)

2)

3)

Material

Recommended



Rejected



For Information



Recommended with comments:

Approval based on Trial mix results.
Also inspection of Plant in Sep 2018
Maximum temperature to be 30°C.
Slump 100 ± 25

(IN CASE PRODUCT RECOMMENDED IS NON-OMANI) Given Reason

We confirm that there is no local manufacturer available for the purposed product, and no alternate local product can meet the requirement for the duty conditions in Oman.

Signature

Date: 28-01-2019

Stamp :



EMPLOYER: Falcon for Tourism & Investment LLC

Material

Approved



/

Rejected



Comments

1)

2)

3)

Approved with additional comments

Signature :

Date :



ROYAL OMAN POLICE
DIRECTORATE GENERAL OF PROJECTS & MAINTENANCE
MATERIAL PROPOSAL & APPROVAL CERTIFICATE

(FORM NO.1)

NO. C-023/B
 DT. 21/02/2016

PROJECT : POLICE STATION COMPLEX - WADI AL MA'AWAL
 CONTRACTOR : SAIF SALIM ESSA AL HARASI & CO. LLC
 SUPPLIER : OMAN GREEN READYMIX LLC
 DESCRIPTION : LIGHT WEIGHT CONCRETE

| SPECIFIED | PROPOSED |
|--|--------------------------------|
| DESCRIPTION : LIGHT WEIGHT CONCRETE | : LIGHT WEIGHT CONCRETE |
| MANUFACTURER : As Per ROP Standard & Approved List | : OMAN GREEN READYMIX LLC |
| SUPPLIER : As Per ROP Standard & Approved List | : M/S. OMAN GREEN READYMIX LLC |

| | |
|---------------------------------------|---|
| BOQ REF : | Sample Attached : YES <input type="checkbox"/> NO. <input checked="" type="checkbox"/> |
| DRAWING REF : ROP Structural drawings | Certificate Attached : YES <input checked="" type="checkbox"/> NO. <input type="checkbox"/> |
| SPECIFICATION : | Cost Implementation : YES <input type="checkbox"/> NO. <input checked="" type="checkbox"/> |

DATE SUBMITTED : 21/02/2016 : APPROVED DATE REQ.

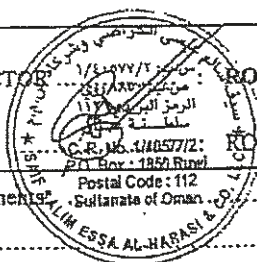
DELIVERY PERIOD: : DUE ON SITE: .

APPROVAL DATE : : APPROVED : NO / YES

SUB CONTRACTOR : ROP PROJECT ENGINEER..... Date:

CONTRACTOR : ROP ENGINEER (M&E)..... Date:

Engineer's Comments:



23/02/2016

Approved

Approval is not intended as a check. Approval is general only and will not relieve the contractor of his responsibility for errors and incorrect setting out or from furnishing the works as intended by the drawings and specification.
 If an alternative is proposed this certificate must be accomplished with support documentation proving that the alternate material is equivalent or better than the specification.



Ref. : RE/CDO/MSB/160/569

Date : 23 Jumada Al Awwaal 1438
26 February 2017

M/s. Oman Green Readymix
Post Box 1564, Post Code 111
Muscat
Sultanate of Oman

After Compliments,

OGR Green Concrete

This refers to the visit of our Engineer to your factory on Tuesday 10.01.2017 when he evaluated the green concrete.

We have no objection to use the above in RCA projects for the vertical elements such as columns and walls to reduce the honey combs. The concrete design can be submitted for each project separately for our review and approval.

Regards,

Zuhair bin Ali Dawood
D.G. of Architectural & Engineering Design
Central Design Office

cc Dy. HREA – Projects
Chief Engineers – Muscat / Seeb / Salalah

MSB/uk

P.O. Box : 949, Postal Code 113

Telephone : 24736170/24736270

Telefax : 24736536

E-mail : cdomct@diwan.gov.om

New Postal Code 100

New E-mail : cdomct@rca.gov.om

ص.ب : ٩٤٩، الرمز البريدي ١١٣

تليفون : ٢٤٧٣٦١٧٠ / ٢٤٧٣٦١٧٠

تليفاكس : ٢٤٧٣٦٥٣٦

البريد الإلكتروني : cdomct@diwan.gov.om

Project : Construction of Remaining Works of Asphalt Road From Wadi Hatt To Ar' Rustaq (Phase IV): Part-A
(From 22+600 To 23+680)

Tender No. : _____

CONTRACTOR : Alisco Strong Plant Hire Trad. & Cont. LLC

MAS NO. 04 Manufacturer (Local Only) Oman Green - Ready Mix LLC

MAS NAME Concret 36/20 Supplier (GCC or Foreign)** _____

SPEC Ref. 504.3 B.S. Ref.: _____

BOQ Ref. 504.3 Time Required at Site : _____

Drg. Ref. _____ Sample attached : ☐ Yes ☐ No

_____ Certificate Attached : ☐ Yes ☐ No

_____ Assurance for Delivery on time: ☐ Yes ☐ No

Remarks : _____

Signature : _____ Date : 2-12-2014

ENGINEER : _____

Above information given by Contractor is Correct ☒ Yes ☐ No

1) _____

2) _____

3) _____

Material Recommended ☐ / Rejected ☐

Material Recommended with comments : Approved with subjected to confirmation of 28 days Compressive strength.

(IN CASE PRODUCT RECOMMENDED IS NON -OMAN) give reason

We conform that there is no local manufacturer available for the proposed product and no alternate local product can meet the requirement for the duty conditions in Oman

Signature : Shervan Date : 09/12/2014

Stamp : _____

EMPLOYER : _____

Material Approved ☒ / Rejected ☐

Material Approved with additional comments :

Comments 1) _____

2) _____

Signature : _____

Stamp : _____ Date : 20/2/2015

**COMPLETION OF REMAINING WORKS FOR CONSTRUCTION AND
MAINTAINANCE OF (39) HOUSING UNITS IN BARKA SITE 1,
WILAYAT BARKA, SATINAH SOUTH GOVERNORATE
MATERIALS APPROVALS SHEET (MAS)**

Project : Completion of remaining works for construction completion and maintenance of (39) housing units in
barka site 1, wilayat barka, satina south governorate
Tender No : 65/2015

Contractor : Oman National Construction LLC

MAS No: J-002/C/7Alt

MAS Name ;Ready Mix

BOQ Ref:

Spec Ref:

Dwg. :

Remarks

Signature: *[Signature]*



Manufacture (Local Only): Oman Green Ready Mix Range

Supplier (GCC / Foreign) Oman Green Ready Mix Range

Time Required at site:

B S Ref : Nil

Sample attached ☐ Yes ☐ No

Certificate attached ☒ Yes ☐ No

Assurance of delivery ☒ Yes ☐ No
on time

Date:

Al Manarah Engineering Consultancy:

Above information given by contractor correct

☐

Yes

☐

No

Required information

- 1 Trial mix to be done, Cube test should be carried out
- 2 All concrete supply should be as per approved base design.
- 3 Minimum pouring temperature

Materials

☐

Recommended

☐

Rejected.

Recommended with comments

(IN CASE PRODUCT RECOMMENDED IS NON- OMANI) Give Reason

We confirm that there is no local manufacturer available for the proposed product, and no alternative product and no alternate local product can meet the requirement for the duty conditions in Oman.

Signature

[Signature]

Date:

8/9/16

Stamp



Employer : MINISTRY OF HOUSING

Materials

☐

Approved

☐

Rejected.

Material approved with additional comments

- 1 Follow Engineer recommendation
- 2
- 3

Signature

[Signature]

Date

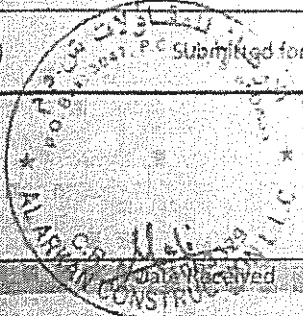

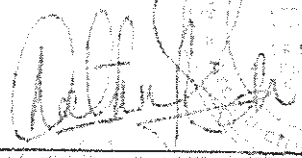
20/9/2016

Stamp

AL ARKAN CONSTRUCTION LLC

STRIP MALL PROJECTS PLOT NO 18 & 101 @BARKHA

MATERIAL APPROVAL SHEET

| | | | | | | |
|---|---------------|--|----------------|--------------------------------|------------------------|-----------------------|
| To: | Client | Mr. Fahad | Project Name | STRIP MALL PROJECTS @ BARKHA | | |
| | Consultant | M/s Architural Wall System | MAS No. | 09/Civil-025 | Rev. | 0 |
| | | | Date | 27-Sep-16 | | |
| | | | Sub-contractor | | | |
| Material Description: | | Concrete- Oman Green -Readymix Co LLC | | Enclosure | | Sample |
| Location: | | Structural/Architectural Works | | | | Drawing |
| Specification Ref | | Structural & Civil Architectural Specifications | | | 1 | Certificate/Catalogue |
| BOM Ref: | | As per attached | | | | Other |
| | | Specified | | Proposed | | |
| Manufacturer/Supplier | | | | Oman Green Ready Mix | | |
| Country of Origin | | | | Oman | | |
| Catalogue/Ref. No. | | | | As attached | | |
| Size/Capacity/Duty | | | | | | |
| National/International Standard Reference | | | | National & International | | |
| Finish/Colour | | | | | | |
| Ref. Drawings | | | | Civil & Architectural Drawings | | |
| Notice of Cost Variation | | | | Reason for Alternatives | | |
| Additional Information | | | | | | |
| (For Contractor) | | Submitted for Approval Signed | | | | |
| Comments | |    | | | | |
| Consultant | Date Received | Status | Name | Signature | | |
| Final Approval | Sign: | Approved as per Engineer's recommendation | | | Approved | |
| | Date: | 15/6/16/23 | | | Approved with Comments | |
| | | | | | Not Approved | |



oman green co. l.l.c.

الشركة العمانية الخضراء ش.م.م

MIX DESIGN PROPOSALS



oman green co. llc.

الشركة العمانية الخضراء س.م.م

ADMIXTURES

PRODUCT DATA SHEET

SikaPlast®-370

Water reducing and retarding superplasticizing admixture for concrete

DESCRIPTION

SikaPlast®-370 is a polycarboxylate based superplasticizer developed particularly for use in ready mixed concrete to give extended slump retention and high strength development of normal grade concrete mixes.

SikaPlast®-370 is suitable for use in concrete mixes incorporating pozzolanic materials such as GGBS, PFA and microsilica. Suitable for use in hot and tropical climatic conditions.

USES

- Ready mixed concrete
- High flow concrete
- Concrete with high water reduction
- Slabs
- Foundations
- Walls
- Columns and piers
- Piles
- Pre-stressed concrete
- Bridges and cantilever structures

CHARACTERISTICS / ADVANTAGES

SikaPlast®-370 acts by surface absorption on the cement particles producing steric hindrance as well as electrostatic repulsion between cement particles which results in higher dispersion, flow and retention. SikaPlast®-370 provides the following beneficial properties:

- Substantial improvement in workability without increased water
- Low risk of segregation
- Normal set without retardation (within the dosage limit)
- Improved density and surface finish
- Improved water tightness
- Excellent solution for continuous concrete casting of deep elements
- Does not contain chlorides or other steel corrosion promoting ingredients therefore may be used for reinforced and pre-stressed concrete construction

APPROVALS / CERTIFICATES

SikaPlast®-370 follows the main requirements of ASTM C494; Type G and EN 934-2

PRODUCT INFORMATION

| | | |
|----------------------------|---|------------|
| Composition | Aqueous solution of modified polycarboxylates, co-polymers | |
| Packaging | 1000 L flowbin. Bulk supply in tanker trucks possible on request | |
| Shelf life | 12 months from date of production if stored properly | |
| Storage conditions | Store in undamaged, unopened, original sealed packaging in dry conditions at temperatures between +5 °C and +45 °C. Protect from direct sunlight and frost. | |
| Appearance and colour | Brown liquid | |
| Density | ~1.08 kg/l (+25 °C) | |
| Total chloride ion content | Nil | (EN 934-2) |

TECHNICAL INFORMATION

| | |
|----------------------------|--|
| Concreting guidance | <p>The standard rules of good concreting practice for production and placing must be observed when using SikaPlast®-370 in concrete. Refer to relevant standards.</p> <p>Fresh concrete must be cured properly especially at high temperatures in order to prevent plastic and drying shrinkage. Use Sika® Antisol® products as a curing agent or apply wet hessian.</p> |
|----------------------------|--|

APPLICATION INFORMATION

| | |
|---------------------------|--|
| Recommended dosage | <p>0.5 - 2.0 % by weight of binder</p> <p>Higher dosages by weight of binder can be used depending on the mix design, raw materials, climatic conditions and concrete requirements. Trial mixes must be performed to establish the exact dosage rate required.</p> |
| Dispensing | <p>SikaPlast®-370 is added to the gauging water or simultaneously poured with it into the concrete mixer at the batching plant.</p> <p>Do not add SikaPlast®-370 directly to the dry mix.</p> <p>For optimum utilization of its high water reduction property we recommend thorough mixing at a minimal wet mixing time of 60 seconds. The addition of the remaining gauging water (to fine tune concrete consistency) may only be started after two-thirds of the wet mixing time to avoid surplus water in the concrete.</p> |
| Compatibility | <p>SikaPlast®-370 may be combined with all types of Portland cement (OPC and SRC), concretes containing pozzolanic materials such as; GGBS, PFA, micro-silica and the following Sika products: SikaPump®, Sika® FerroGard®-901, SikaFume®, SikaFiber®, Sika Aer®, Sika® Stabilizer, Sika®-1 WT, Sika® WT-10</p> <p>We recommend that trial mixes be performed to establish the required performance when combining SikaPlast®-370 with the above products or other admixtures. Please consult our Sika Technical Department.</p> |

BASIS OF PRODUCT DATA

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

IMPORTANT CONSIDERATIONS

When using SikaPlast®-370 a mix design must be selected for the local material sources used and trial mixes performed to verify suitability.

If frozen and/or if precipitation has occurred, it may only be used after thawing slowly at room temperature and intensive mixing.

SikaPlast®-370 should not be added to dry cement. Before pouring, suitability tests on the fresh concrete must be carried out. Due to the extended workability take special care that formwork is properly installed and secured. In case the setting time of concrete is extended, if cured properly, other properties may not be affected and higher ultimate strength is visualized.

SikaPlast® products are not compatible with admixtures based on sulfonated naphthalene or melamine.

ECOLOGY, HEALTH AND SAFETY

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

SIKA NORTHERN GULF

Bahrain / Kuwait
Tel: +973 177 38188
info@bh.sika.com
gcc.sika.com

SIKA SOUTHERN GULF

UAE / Oman / SIC
Tel: +971 4 439 8200
info@ae.sika.com
gcc.sika.com

Sika Saudi Arabia

Riyadh / Jeddah / Dammam
Tel. +966 11 217 6532
info@sa.sika.com
gcc.sika.com



ISO 9001: Sika UAE LLC,
Sika Gulf B.S.C. (c),
Sika Saudi Arabia Limited,
Sika International Chemicals LLC
ISO 14001: Sika UAE LLC,
Sika Gulf B.S.C. (c),
Sika Saudi Arabia Limited,
Sika International Chemicals LLC,
ISO 45001: Sika UAE LLC,
Sika Gulf B.S.C. (c),
Sika International Chemicals LLC,

All products are supplied under
a management system certified
to conform to the requirements
of the quality, environmental
and occupational health &
safety standards ISO 9001,
ISO 14001 and ISO 45001.

Product Data Sheet

SikaPlast®-370

January 2022, Version 01.01
021301011000004385

SikaPlast-370-en-AE-(01-2022)-1-1-.pdf





oman green co. l.l.c.
الشركة العمانية الخضراء ش.م.م

PLANT CALIBRATION CERTIFICATES



CERTIFICATE OF CALIBRATION

| | | | |
|---------------------|-----------------------------|------------------|-------------------|
| Customer: | Oman Green Readymix Co. LLC | Certificate No.: | WL/2022-2869-02 |
| | Barka, Sultanate of Oman | Received Date: | February 14, 2022 |
| Calibration Date: | February 14, 2022 | Date of Issue: | February 17, 2022 |
| Recommended Due on: | February 13, 2023 | Calibrated by: | Mohandas PT |

Description of Unit under Calibration

| | |
|-----------------------|-----------------------------|
| Type: | Electronic Weighing Balance |
| Manufacturer: | Citizen |
| Model : | CTG15H+ |
| Serial No. | 6916050005 |
| Temperature/Humidity: | 20 ± 2°C / 55 ± 10% RH |

| | |
|-----------------|----------|
| Asset No.: | N.A |
| Capacity: | 15 kg |
| Resolution: | 0.1 g |
| Work Procedure: | WL-WP-07 |
| Cal.Location: | Barka |

Master equipment used

| Standard | Serial No. | Certificate No. |
|--------------|---|--|
| Test Weights | B723228943 / B723223045 / B723228599 | B723228943-2020 / B723223045-2020 / B723228599-2020 |

Calibration Result

| Standard weight (g) | Instrument Response (g) | | | | Deviation (g) | Uncertainty ± |
|---------------------|-------------------------|---------|---------|---------|---------------|------------------|
| | Test1 | Test2 | Test3 | Avg. | | |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.048mg |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 0.0 | 0.048mg |
| 200.0 | 200.0 | 200.0 | 200.0 | 200.0 | 0.0 | 0.048mg |
| 500.0 | 500.0 | 500.0 | 500.0 | 500.0 | 0.0 | 0.018g |
| 1000.0 | 1000.0 | 1000.0 | 1000.0 | 1000.0 | 0.0 | 0.018g |
| 2000.0 | 2000.0 | 2000.0 | 2000.0 | 2000.0 | 0.0 | 0.018g |
| 4000.0 | 4000.0 | 4000.0 | 4000.0 | 4000.0 | 0.0 | 0.018g |
| 6000.0 | 6000.0 | 6000.0 | 6000.0 | 6000.0 | 0.0 | 0.018g |
| 8000.0 | 8000.0 | 8000.0 | 8000.0 | 8000.0 | 0.0 | 0.34g |
| 10000.0 | 10000.0 | 9999.9 | 10000.0 | 10000.0 | 0.0 | 0.34g |
| 15000.0 | 14999.9 | 14999.8 | 14999.9 | 14999.9 | -0.1 | 0.34g |

Uncertainty Statement

The uncertainty reported is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%.

Wimpey Lab is not liable for any damage caused by or resulting from improper or negligent use. This Certificate may not be reproduced other than in full, except with the prior written permission of the Wimpey Laboratories LLC.





CERTIFICATE OF CALIBRATION

| | | | |
|---------------------|-------------------|------------------|-----------------|
| Calibration Date: | February 14, 2022 | Certificate No.: | WL/2022-2869-02 |
| Recommended Due on: | February 13, 2023 | | |

Repeatability

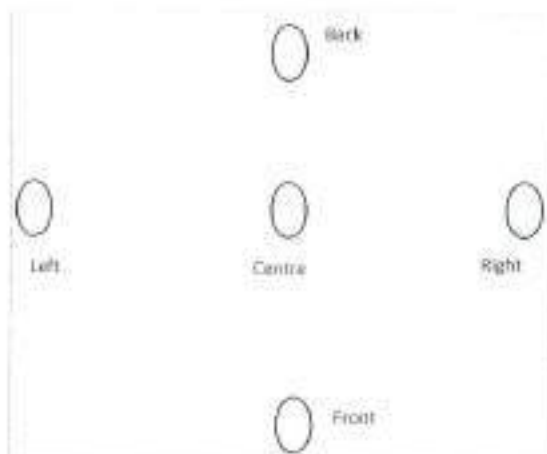
| Applied Weight (g) | Indicated Weight - UUT (g) | | | | | Standard Deviation (g) |
|--------------------|----------------------------|---------|---------|---------|---------|------------------------|
| | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Trial 5 | |
| 13500.0 | 13500.0 | 13499.9 | 13500.1 | 13499.8 | 13500.2 | 0.2 |

Eccentricity

| Applied Weight (g) | Indicated Weight - UUT (g) | | | | | Eccentricity max |
|--------------------|----------------------------|---------|---------|---------|---------|------------------|
| | Centre | Front | Back | Right | Left | |
| 13500.0 | 13500.0 | 13499.9 | 13500.1 | 13499.8 | 13499.9 | 0.2 |

Hysteresis

| Applied Weight(g) | Indicated Weight(g) | Hysteresis |
|-------------------|---------------------|------------|
| 0.0 | 0.0 | 0.00 |
| 7500.0 | 7500.0 | |
| 15000.0 | 14999.9 | |
| 7500.0 | 7500.0 | |
| 0.0 | 0.0 | |



Approved by

[Signature]

Uju Gopinathan
(Lab In-Charge)



CERTIFICATE OF CALIBRATION

| | | | |
|---------------------|-----------------------------|------------------|-------------------|
| Customer: | Oman Green Readymix Co. LLC | Certificate No.: | WL/2022-2869-03 |
| | Banka, Sultanate of Oman | Received Date: | February 14, 2022 |
| Calibration Date: | February 14, 2022 | Date of Issue: | February 17, 2022 |
| Recommended Due on: | February 13, 2023 | Calibrated by: | Mohandas PT |

Description of Unit Under Calibration

| | |
|-----------------------|-----------------------|
| Type: | Digital Thermometer |
| Manufacturer: | Center |
| Model : | 300 |
| Serial No. | 200200107 |
| Temperature/Humidity; | 20 ± 2°C/ 55 ± 10% RH |

| | |
|-------------------|---------------|
| Asset No.: | N.A |
| Calibrated Range: | -10 to 400 °C |
| Resolution: | 0.1, 1 °C |
| Work Procedure: | WL-WP-03 |
| Cal. Location: | Barka |

Master equipment used

| Standard | Serial No. | Traceability Certificate No. |
|---|-------------------------|--|
| Field Metrology Well, Calibration Furnace, Reference Thermometer | 876100, 876722 ,3490691 | GCTS/A21248-06, GIS/21/07/L106-01, GCTS/A21417-02 |

Calibration Result

| Applied Value °C (Master) | Indicated Value °C (UUC) | Deviation (°C) |
|---------------------------|--------------------------|----------------|
| -10.149 | -10.0 | 0.149 |
| 0.043 | 0.0 | -0.043 |
| 49.961 | 50.0 | 0.039 |
| 99.889 | 100.0 | 0.111 |
| 199.813 | 200.0 | 0.187 |
| 399.765 | 400.0 | 0.235 |

Measurement Uncertainty : $\pm 1.4^{\circ}\text{C}$

Uncertainty Statement

The uncertainty reported is based on a standard uncertainty multiplied by a coverage factor $k=2$, providing a level of confidence of approximately 95%.



Approved by _____

Liju Gopinathan
(Lab In-Charge)

Page 3



Wimpey Lab is not liable for any damage caused by or resulting from improper or negligent use. This Certificate may not be reproduced other than in full, except with the prior written permission of the Wimpey Laboratories L.L.C.

END OF CERTIFICATE

**CERTIFICATE OF CALIBRATION**

| | | | |
|---------------------|-----------------------------|------------------|-------------------|
| Customer: | Oman Green Readymix Co. LLC | Certificate No.: | WL/2022-2869-04 |
| | Barka, Sultanate of Oman | Received Date: | February 14, 2022 |
| Calibration Date: | February 14, 2022 | Date of Issue: | February 17, 2022 |
| Recommended Due on: | February 13, 2023 | Calibrated by: | Mohandas PT |

Description of Unit Under Calibration

| | |
|-----------------------|-----------------------|
| Type: | Digital Thermometer |
| Manufacturer: | Center |
| Model : | 300 |
| Serial No.: | 200200113 |
| Temperature/Humidity: | 20 ± 2°C/ 55 ± 10% RH |

| | |
|-------------------|---------------|
| Asset No.: | N.A |
| Calibrated Range: | -10 to 400 °C |
| Resolution: | 0.1, 1 °C |
| Work Procedure: | WL-WP-03 |
| Cal. Location: | Barka |

Master equipment used

| Standard | Serial No. | Traceability Certificate No. |
|--|-------------------------|---|
| Field Metrology Well, Calibration Furnace, Reference Thermometer | 876100, 876722 ,3490691 | GCTS/A21248-06, GIS/21/07/L106-01, GCTS/A21417-02 |

Calibration Result

| Applied Value °C (Master) | Indicated Value°C (UUC) | Deviation (°C) |
|---------------------------|-------------------------|----------------|
| -9.895 | -10.0 | -0.105 |
| 0.103 | 0.0 | -0.103 |
| 50.189 | 50.0 | -0.189 |
| 100.225 | 100.0 | -0.225 |
| 200.291 | 200.0 | -0.291 |
| 400.309 | 400.0 | -0.309 |

Measurement Uncertainty : ±1.4°C

Uncertainty Statement

The uncertainty reported is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%.



Approved by

[Signature]
Liju Gopinathan
(Lab In-Charge)

Page 1 of 1



Wimpey Lab is not liable for any damage caused by or resulting from improper or negligent use. This Certificate may not be reproduced other than in full, except with the prior written permission of the Wimpey Laboratories L.L.C.

END OF CERTIFICATE



CERTIFICATE OF CALIBRATION

| | | | |
|---------------------|-----------------------------|------------------|-------------------|
| Customer: | Oman Green Readymix Co. LLC | Certificate No.: | WL/2022-2869-05 |
| | Barka, Sultanate of Oman: | Received Date: | February 14, 2022 |
| Calibration Date: | February 14, 2022 | Date of Issue: | February 17, 2022 |
| Recommended Due on: | February 13, 2023 | Calibrated by: | Mohandas PT |

Description of Unit under Calibration

| | |
|-----------------------|-----------------------------|
| Type: | Electronic Weighing Balance |
| Manufacturer: | Citizon |
| Model : | CTB60H |
| Serial No. | 2627003008 |
| Temperature/Humidity: | 20 ± 2°C / 55 ± 10% RH |

| | |
|-----------------|----------|
| Asset No.: | N.A |
| Capacity: | 60 kg |
| Resolution: | 5 g |
| Work Procedure: | WL-WP-07 |
| Cal.Location: | Barka |

Master equipment used

| Standard | Serial No. | Certificate No. |
|--------------|--------------------------|----------------------------------|
| Test Weights | B723228943 / W-1 to W-25 | B723228943-2020 / GCTS/A21417-11 |

Calibration Result

| Standard weight (g) | Instrument Response (g) | | | | Deviation (g) | Uncertainty ± |
|---------------------|-------------------------|-------|-------|-------|---------------|---------------|
| | Test1 | Test2 | Test3 | Avg. | | |
| 0.0 | 0 | 0 | 0 | 0 | 0 | 0.048mg |
| 100.0 | 100 | 100 | 100 | 100 | 0 | 0.048mg |
| 200.0 | 200 | 200 | 200 | 200 | 0 | 0.048mg |
| 500.0 | 500 | 500 | 500 | 500 | 0 | 0.018g |
| 1000.0 | 1000 | 1000 | 1000 | 1000 | 0 | 0.018g |
| 2000.0 | 2000 | 2000 | 2000 | 2000 | 0 | 0.018g |
| 4000.0 | 4000 | 4000 | 4000 | 4000 | 0 | 0.018g |
| 6000.0 | 6000 | 6000 | 6000 | 6000 | 0 | 0.018g |
| 8000.0 | 8000 | 8000 | 8000 | 8000 | 0 | 0.34g |
| 10000.0 | 10000 | 10000 | 10000 | 10000 | 0 | 0.34g |
| 20000.0 | 20000 | 20000 | 20000 | 20000 | 0 | 0.34g |
| 40000.0 | 40000 | 39995 | 40000 | 39998 | -2 | 30g |
| 60000.0 | 59995 | 59990 | 59995 | 59993 | -7 | 30g |

Uncertainty Statement

The uncertainty reported is based on a standard uncertainty multiplied by a coverage factor $k=2$, providing a level of confidence of approximately 95%.





CERTIFICATE OF CALIBRATION

| | | | |
|---------------------|-------------------|------------------|-----------------|
| Calibration Date: | February 14, 2022 | Certificate No.: | WL/2022-2869-05 |
| Recommended Due on: | February 13, 2023 | | |

Repeatability

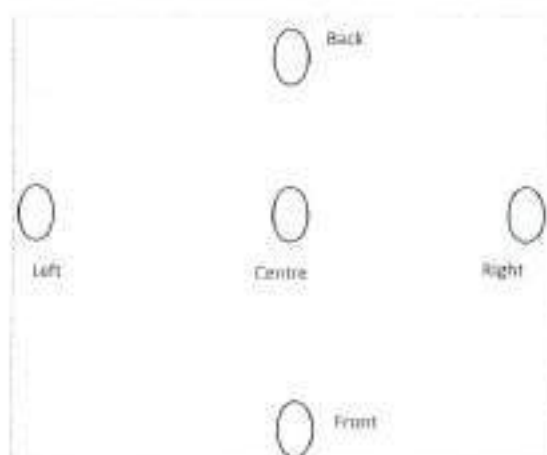
| Applied Weight (g) | Indicated Weight - UUT (g) | | | | | Standard Deviation (g) |
|--------------------|----------------------------|---------|---------|---------|---------|------------------------|
| | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Trial 5 | |
| 54000.0 | 53995 | 54000 | 54005 | 53990 | 53995 | 6 |

Eccentricity

| Applied Weight (g) | Indicated Weight - UUT (g) | | | | | Eccentricity max |
|--------------------|----------------------------|-------|-------|-------|-------|------------------|
| | Centre | Front | Back | Right | Left | |
| 54000.0 | 54000 | 54005 | 53995 | 54000 | 53995 | 5 |

Hysteresis

| Applied Weight(g) | Indicated Weight(g) | Hysteresis |
|-------------------|---------------------|------------|
| 0.0 | 0 | 0.00 |
| 30000.0 | 30000 | |
| 60000.0 | 59995 | |
| 30000.0 | 30000 | |
| 0.0 | 0 | |



Approved by


Liju Gopinathan
(Lab In-Charge)



CERTIFICATE OF CALIBRATION

| | | | |
|----------------------------|------------------------------------|-------------------------|------------------------|
| Customer: | Oman Green Readymix Co. LLC | Certificate No.: | WL/2022-2869-06 |
| | Barka, Sultanate of Oman | Received Date: | February 14, 2022 |
| Calibration Date: | February 14, 2022 | Date of Issue: | February 17, 2022 |
| Recommended Due on: | February 13, 2023 | Calibrated by: | Mohandas PT |

Description of Unit Under Calibration

| | | | |
|------------------------------|-----------------------------|------------------------|----------|
| Type: | Compression Testing Machine | Asset No.: | N.A |
| Manufacturer: | Controls | Range: | 3000 kN |
| Model : | C56COZ | Resolution: | 0.1 kN |
| Serial No.: | 13004901 | Work Procedure: | WL-WP-29 |
| Temperature/Humidity: | 23 ± 2°C / 55 ± 10% RH | Cal. Location: | Barka |

Master equipment used

| | | |
|------------------|-------------------|------------------------|
| Standard | Serial No. | Certificate No. |
| Loadcell, Matest | C140-08/AH/0009 | 63103/00-02 |

Calibration Result

| Applied Load (kN) | Calibration Results (kN) | | | | Repeatability error (%) | Accuracy error (%) |
|---------------------------------|--------------------------|---------|--|-----------|-------------------------|--------------------|
| | Trial 1 | Trial 2 | Trial 3 | Mean Load | | |
| 300.0 | 301.6 | 301.3 | 301.9 | 301.6 | 0.20 | 0.53 |
| 600.0 | 602.5 | 602.2 | 602.8 | 602.5 | 0.10 | 0.42 |
| 900.0 | 902.9 | 902.6 | 903.2 | 902.9 | 0.07 | 0.32 |
| 1200.0 | 1203.3 | 1203.0 | 1203.6 | 1203.3 | 0.05 | 0.27 |
| 1500.0 | 1503.7 | 1503.4 | 1504.0 | 1503.7 | 0.04 | 0.25 |
| 1800.0 | 1803.6 | 1803.3 | 1803.9 | 1803.6 | 0.03 | 0.20 |
| 2100.0 | 2103.9 | 2103.6 | 2104.2 | 2103.9 | 0.03 | 0.19 |
| 2400.0 | 2401.1 | 2400.8 | 2401.4 | 2401.1 | 0.02 | 0.05 |
| 2700.0 | 2701.5 | 2701.2 | 2701.8 | 2701.5 | 0.02 | 0.06 |
| Permissible Accuracy (%) | ±1.0 | | Uncertainty of measurement(%) : | | ±0.25 | |

Uncertainty Statement

The uncertainty reported is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%.



Approved by


Liju Gopinathan
(Lab In-Charge)

Page 1 of 1

Wimpey Lab is not liable for any damage caused by or resulting from improper or negligent use. This Certificate may not be reproduced other than in full, except with the prior written permission of the Wimpey Laboratories LLC.

END OF CERTIFICATE



CERTIFICATE OF CALIBRATION

| | | | |
|----------------------------|------------------------------------|-------------------------|------------------------|
| Customer: | Oman Green Readymix Co. LLC | Certificate No.: | WL/2022-2869-07 |
| | Barka, Sultanate of Oman | Received Date: | February 14, 2022 |
| Calibration Date: | February 14, 2022 | Date of Issue: | February 17, 2022 |
| Recommended Due on: | February 13, 2023 | Calibrated by: | Mohandas PT |

Description of Unit Under Calibration

| | | | |
|------------------------------|-----------------------|------------------------|---------------------------|
| Type: | Air Entrainment Meter | Model: | 4" Dial |
| Manufacturer: | Humboldt | Range: | 0-100% Air Cont.(0-15psi) |
| Serial No. | 5430922542 | Work Procedure: | WL-WP-01 |
| Temperature/Humidity: | 20 ± 2°C/ 55 ± 10% RH | Cal. Location: | Barka |

Master equipment used

| Standard | Serial No. | Certificate No. |
|-----------------------------|------------|-----------------|
| Digital Pressure Calibrator | 2293KF5 | GCTS/A21248-09 |

Calibration Result

The above air entrainment meter was verified as per ASTM C231-08B. Initial pressure to be set at 3%Air. Pressure gauge is calibrated by applying pressure and the results were found as tabulated below.

| Applied psi (Master) | Indicated psi (UUC) | Indicated %Air (UUC) |
|----------------------|---------------------|----------------------|
| 0.000 | 0 | - |
| 4.983 | 5 | 12 |
| 9.972 | 10 | 3 |
| 14.970 | 15 | 0 |

Traceability Statement

All measuring equipments used for calibration purposes is traceable back to international/national Standards through recognized accredited laboratories which provides traceability of measurement to National Physical Laboratory or other recognized standards Laboratory.



Approved by

Liju Gopinathan
 (Lab In-Charge)

Page 1 of 1

Wimpey Lab is not liable for any damage caused by or resulting from improper or negligent use. This Certificate may not be reproduced other than in full, except with the prior written permission of the Wimpey Laboratories LLC.

END OF CERTIFICATE



CERTIFICATE OF CALIBRATION

| | | | |
|----------------------------|------------------------------------|-------------------------|------------------------|
| Customer: | Oman Green Readymix Co. LLC | Certificate No.: | WL/2022-2869-08 |
| | Barka, Sultanate of Oman | Received Date: | February 14, 2022 |
| Calibration Date: | February 14, 2022 | Date of Issue: | February 17, 2022 |
| Recommended Due on: | February 13, 2023 | Calibrated by: | Mohandas PT |

Description of Unit Under Calibration

| | |
|------------------------------|-----------------------|
| Type: | Digital Thermometer |
| Manufacturer: | Center |
| Model : | 300 |
| Serial No. | 190100613 |
| Temperature/Humidity: | 20 ± 2°C/ 55 ± 10% RH |

| | |
|--------------------------|---------------|
| Asset No.: | N.A |
| Calibrated Range: | -10 to 400 °C |
| Resolution: | 0.1, 1 °C |
| Work Procedure: | WL-WP-03 |
| Cal. Location: | Barka |

Master equipment used

| Standard | Serial No. | Traceability Certificate No. |
|--|-------------------------|---|
| Field Metrology Well, Calibration Furnace, Reference Thermometer | B76100, B76722 ,3490691 | GCTS/A21248-06, GIS/21/07/L106-01, GCTS/A21417-02 |

Calibration Result

| Applied Value °C (Master) | Indicated Value°C (UUC) | Deviation (°C) |
|---------------------------|-------------------------|----------------|
| -10.139 | -10.0 | 0.139 |
| 0.029 | 0.0 | -0.029 |
| 49.863 | 50.0 | 0.137 |
| 99.827 | 100.0 | 0.173 |
| 199.789 | 200.0 | 0.211 |
| 399.734 | 400.0 | 0.266 |

Measurement Uncertainty : ±1.4°C

Uncertainty Statement

The uncertainty reported is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%.



Approved by

[Signature]
Uju Gopinathan
(Lab In-Charge)

Page 1 of 1



Wimpey Lab is not liable for any damage caused by or resulting from the use of this Certificate. This Certificate may not be reproduced other than in full, except with the prior written permission of the Wimpey Laboratories LLC.

END OF CERTIFICATE



CERTIFICATE OF CALIBRATION

| | | | |
|---------------------|-----------------------------|------------------|-------------------|
| Customer: | Oman Green Readymix Co. LLC | Certificate No.: | WL/2022-2869-01 |
| | Barka, Sultanate of Oman | Received Date: | February 14, 2022 |
| Calibration Date: | February 14, 2022 | Date of Issue: | February 17, 2022 |
| Recommended Due on: | February 13, 2023 | Calibrated by: | Mohandas PT |

Batching plant system details

| | | | |
|---------------|--|-----------------|----------|
| Type: | Batching Plant (Concrete) | Location: | Barka |
| Manufacturer: | GPE | Work Procedure: | WL-WP-14 |
| Model : | N.A | Serial No. | 13905-02 |
| Capacity: | 5000kg (Aggregate-I) / 5000kg (Aggregate-II) / 5000kg (Cool Aggregate) / 1500kg (Cement) / 1000kg (Water) / 50kg (Admixture) | | |
| Resolution: | 5kg / 5kg / 5kg / 1kg / 1kg / 0.05kg | | |

Master equipment used

| Standard | Serial No. | Certificate No. |
|--------------|------------------------|----------------------------------|
| Test Weights | B723228943 & W1 to W25 | B723228943-2020 / GCTS/A21417-11 |

Traceability Statement

All measuring equipments used for calibration purposes is traceable back to international/national Standards through recognized accredited laboratories which provides traceability of measurement to National Physical Laboratory or other recognized standards Laboratory.

Uncertainty Statement

The uncertainty reported is based on a standard uncertainty multiplied by a coverage factor $k=2$, providing a level of confidence of approximately 95%.



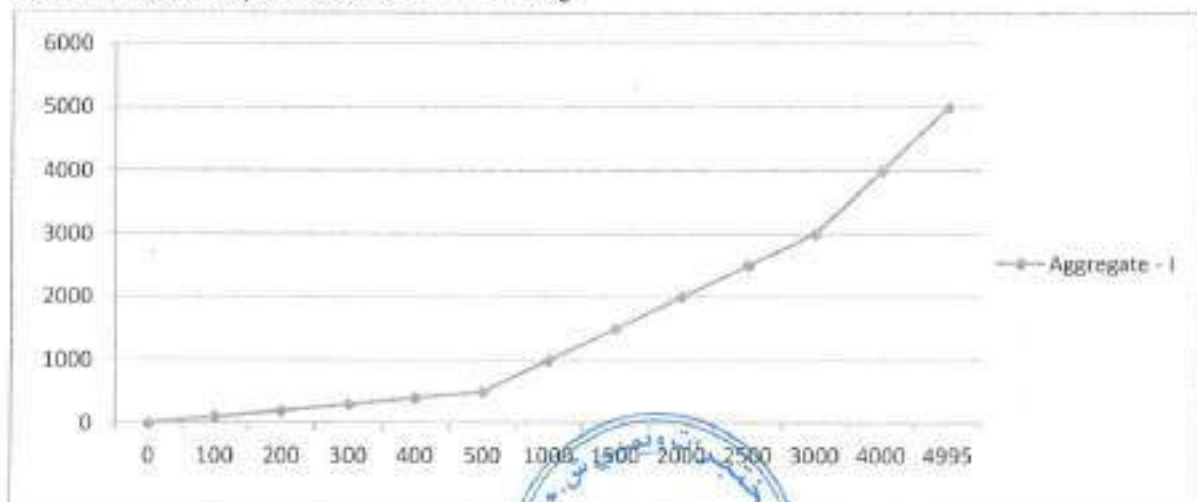
**CERTIFICATE OF CALIBRATION**

| | | | |
|---------------------|-------------------|------------------|-----------------|
| Calibration Date: | February 14, 2022 | Certificate No.: | WL/2022-2869-01 |
| Recommended Due on: | February 13, 2023 | | |

AGGREGATE SCALE - I

| | |
|------------------|---------|
| Calibrated Range | 5000 kg |
| Readability | 5 kg |

| Actual Mass(Master) | Indicated mass(UUT) | Error % |
|---------------------|---------------------|---------|
| 0 | 0 | 0.00 |
| 100 | 100 | 0.00 |
| 200 | 200 | 0.00 |
| 300 | 300 | 0.00 |
| 400 | 400 | 0.00 |
| 500 | 500 | 0.00 |
| 1000 | 1000 | 0.00 |
| 1500 | 1500 | 0.00 |
| 2000 | 2000 | 0.00 |
| 2500 | 2500 | 0.00 |
| 3000 | 3000 | 0.00 |
| 4000 | 4000 | 0.00 |
| 5000 | 4995 | -0.10 |

Maximum Deviation = -0.10% , Acceptable Tolerance = $\pm 0.4\%$ of applied loadMaximum uncertainty of measurement = $\pm 0.25\text{kg}$ 

**CERTIFICATE OF CALIBRATION**

| | | | |
|---------------------|-------------------|------------------|-----------------|
| Calibration Date: | February 14, 2022 | Certificate No.: | WL/2022-2869-01 |
| Recommended Due on: | February 13, 2023 | | |

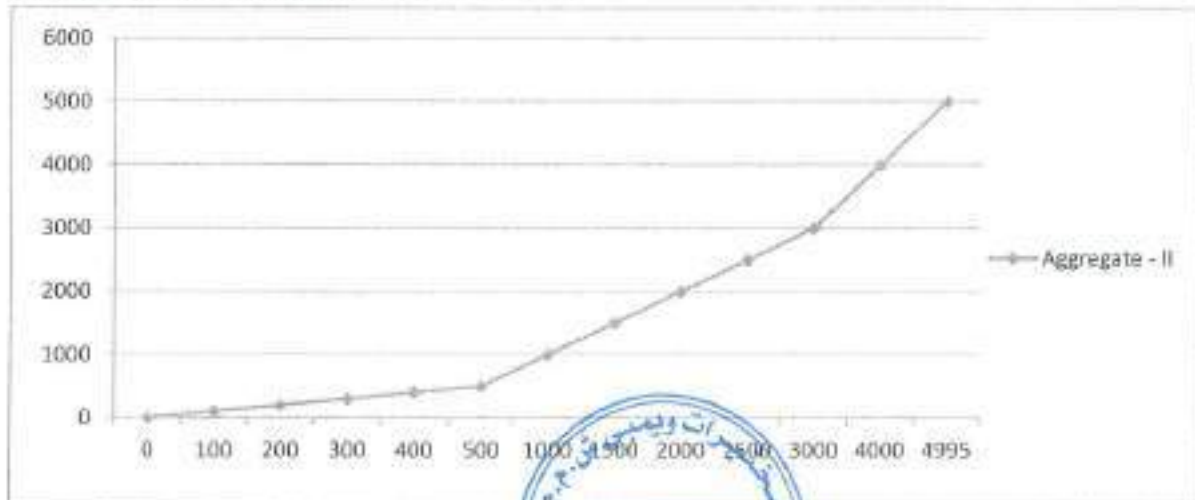
AGGREGATE SCALE - II

| | |
|------------------|---------|
| Calibrated Range | 5000 kg |
| Readability | 5 kg |

| Actual Mass(Master) | Indicated mass(UUT) | Error % |
|---------------------|---------------------|---------|
| 0 | 0 | 0.00 |
| 100 | 100 | 0.00 |
| 200 | 200 | 0.00 |
| 300 | 300 | 0.00 |
| 400 | 400 | 0.00 |
| 500 | 500 | 0.00 |
| 1000 | 1000 | 0.00 |
| 1500 | 1500 | 0.00 |
| 2000 | 2000 | 0.00 |
| 2500 | 2500 | 0.00 |
| 3000 | 3000 | 0.00 |
| 4000 | 4000 | 0.00 |
| 5000 | 4995 | -0.10 |

Maximum Deviation = -0.10% , Acceptable Tolerance = $\pm 0.4\%$ of applied load

Maximum uncertainty of measurement = $\pm 0.25\text{kg}$



**CERTIFICATE OF CALIBRATION**

| | | | |
|---------------------|-------------------|------------------|-----------------|
| Calibration Date: | February 14, 2022 | Certificate No.: | WL/2022-2869-01 |
| Recommended Due on: | February 13, 2023 | | |

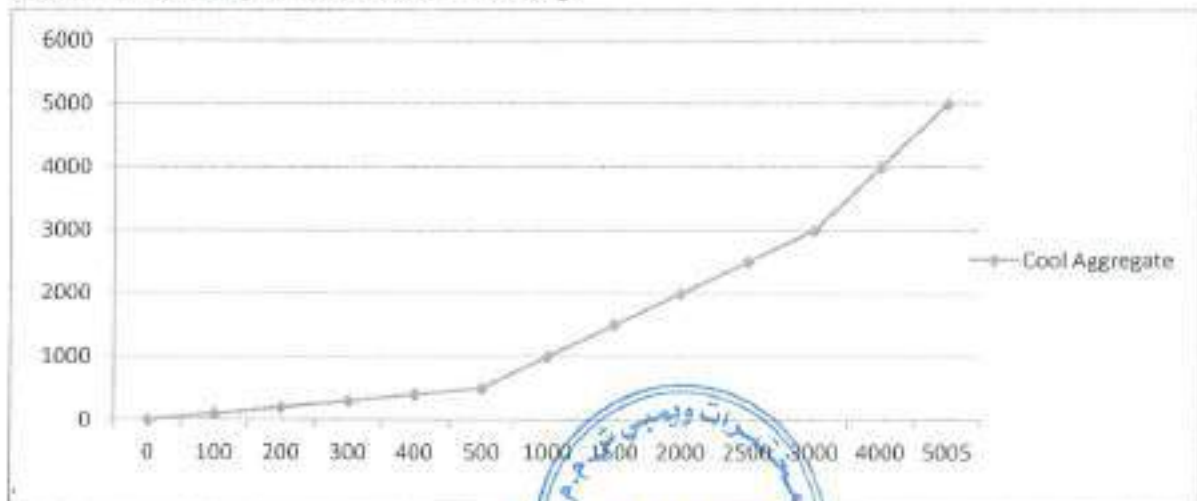
COOL AGGREGATE SCALE

| | |
|------------------|---------|
| Calibrated Range | 5000 kg |
| Readability | 5 kg |

| Actual Mass(Master) | Indicated mass(UUT) | Error % |
|---------------------|---------------------|---------|
| 0 | 0 | 0.00 |
| 100 | 100 | 0.00 |
| 200 | 200 | 0.00 |
| 300 | 300 | 0.00 |
| 400 | 400 | 0.00 |
| 500 | 500 | 0.00 |
| 1000 | 1000 | 0.00 |
| 1500 | 1500 | 0.00 |
| 2000 | 2000 | 0.00 |
| 2500 | 2500 | 0.00 |
| 3000 | 3000 | 0.00 |
| 4000 | 4000 | 0.00 |
| 5000 | 5005 | 0.10 |

Maximum Deviation = 0.10% , Acceptable Tolerance = $\pm 0.4\%$ of applied load

Maximum uncertainty of measurement = $\pm 0.25\text{kg}$





CERTIFICATE OF CALIBRATION

| | | | |
|---------------------|-------------------|------------------|-----------------|
| Calibration Date: | February 14, 2022 | Certificate No.: | WL/2022-2869-01 |
| Recommended Due on: | February 13, 2023 | | |

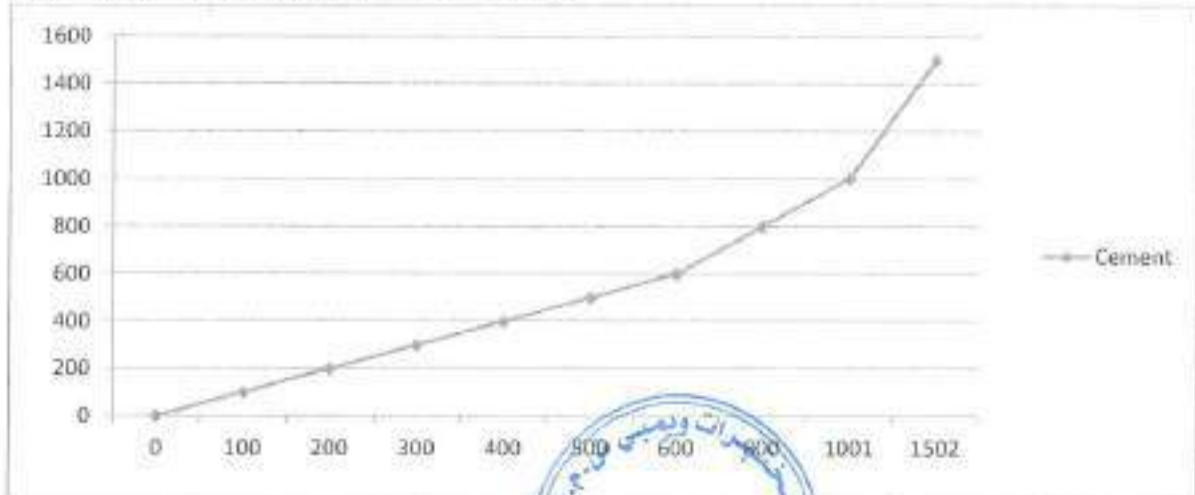
CEMENT SCALE

| | |
|------------------|---------|
| Calibrated Range | 1500 Kg |
| Readability | 1 Kg |

| Actual Mass(Master) | Indicated mass(UUT) | Error % |
|---------------------|---------------------|---------|
| 0 | 0 | 0.00 |
| 100 | 100 | 0.00 |
| 200 | 200 | 0.00 |
| 300 | 300 | 0.00 |
| 400 | 400 | 0.00 |
| 500 | 500 | 0.00 |
| 600 | 600 | 0.00 |
| 800 | 800 | 0.00 |
| 1000 | 1001 | 0.10 |
| 1500 | 1502 | 0.13 |

Maximum Deviation = 0.13% , Acceptable Tolerance = $\pm 0.4\%$ of applied load

Maximum uncertainty of measurement = $\pm 0.25\text{Kg}$



Page 5 of 7

Wimpey Lab is not liable for any damage caused by or resulting from improper or negligent use. This Certificate may not be reproduced other than in full, except with the prior written permission of the Wimpey Laboratories L.L.C.





CERTIFICATE OF CALIBRATION

| | | | |
|---------------------|-------------------|------------------|-----------------|
| Calibration Date: | February 14, 2022 | Certificate No.: | WL/2022-2869-01 |
| Recommended Due on: | February 13, 2023 | | |

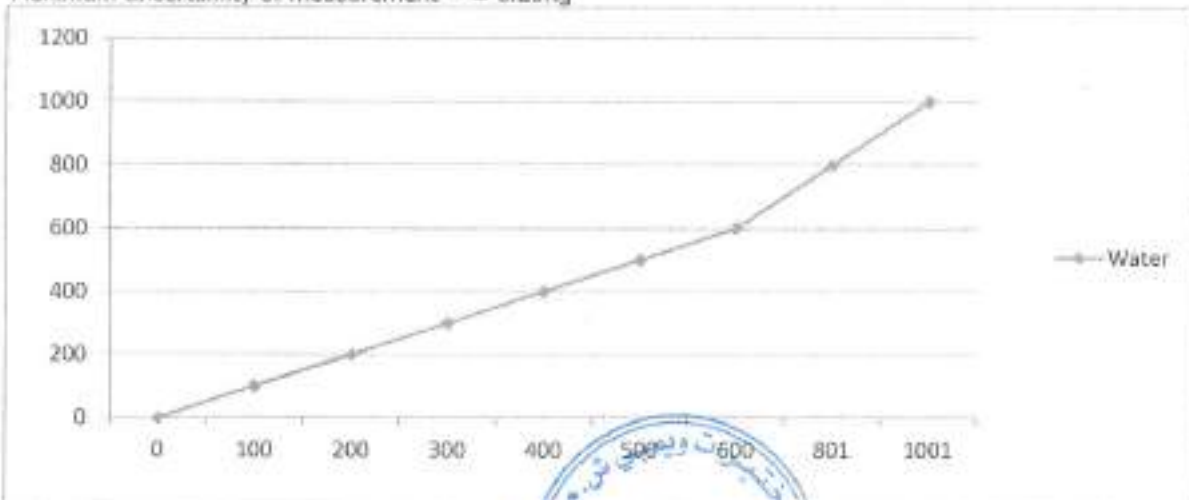
WATER SCALE

| | |
|------------------|---------|
| Calibrated Range | 1000 Kg |
| Readability | 1 Kg |

| Actual Mass(Master) | Indicated mass(UUT) | Error % |
|---------------------|---------------------|---------|
| 0 | 0 | 0.00 |
| 100 | 100 | 0.00 |
| 200 | 200 | 0.00 |
| 300 | 300 | 0.00 |
| 400 | 400 | 0.00 |
| 500 | 500 | 0.00 |
| 600 | 600 | 0.00 |
| 800 | 801 | 0.13 |
| 1000 | 1001 | 0.10 |

Maximum Deviation = 0.13% , Acceptable Tolerance = $\pm 0.4\%$ of applied load

Maximum uncertainty of measurement = $\pm 0.25\text{Kg}$





CERTIFICATE OF CALIBRATION

| | | | |
|---------------------|-------------------|------------------|------------------------|
| Calibration Date: | February 14, 2022 | Certificate No.: | WL/2022-2869-01 |
| Recommended Due on: | February 13, 2023 | | |

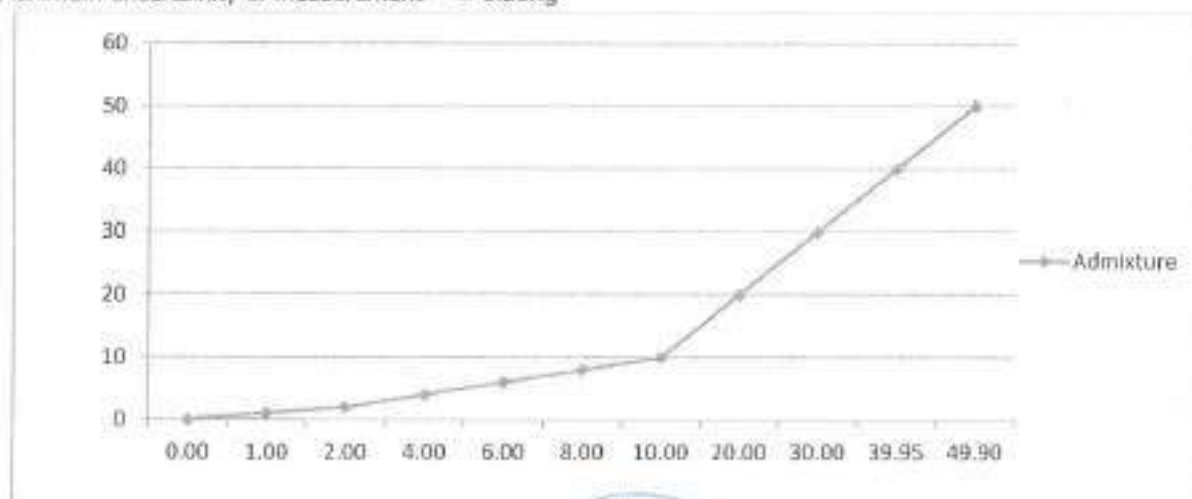
ADMIXTURE SCALE

| | |
|------------------|---------|
| Calibrated Range | 50 kg |
| Readability | 0.05 kg |

| Actual Mass(Master) | Indicated mass(UUT) | Error % |
|---------------------|---------------------|---------|
| 0 | 0.00 | 0.00 |
| 1 | 1.00 | 0.00 |
| 2 | 2.00 | 0.00 |
| 4 | 4.00 | 0.00 |
| 6 | 6.00 | 0.00 |
| 8 | 8.00 | 0.00 |
| 10 | 10.00 | 0.00 |
| 20 | 20.00 | 0.00 |
| 30 | 30.00 | 0.00 |
| 40 | 39.95 | -0.12 |
| 50 | 49.90 | -0.20 |

Maximum Deviation = -0.20% , Acceptable Tolerance = $\pm 0.4\%$ of net applied load

Maximum uncertainty of measurement = $\pm 0.25\text{Kg}$



Approved by

[Signature]
Liju Gopinathan
(Lab In-Charge)

Wimpey Lab is not liable for any damage caused by or resulting from improper or negligent use. This Certificate may not be reproduced other than in full, except with the prior written permission of the Wimpey Laboratories LLC.

END OF CERTIFICATE

**CERTIFICATE OF CALIBRATION**

| | | | |
|---------------------|-----------------------------|------------------|-----------------|
| Customer: | Oman Green Readymix Co. LLC | Certificate No.: | WL/2022-2869-09 |
| | Barka, Sultanate of Oman | Received Date: | March 17, 2022 |
| Calibration Date: | March 17, 2022 | Date of Issue: | March 20, 2022 |
| Recommended Due on: | March 16, 2023 | Calibrated by: | Akash R |

Batching plant system details

| | | | |
|---------------|---|-----------------|----------|
| Type: | Batching Plant (Concrete) | Location: | Barka |
| Manufacturer: | GPE | Work Procedure: | WL-WP-14 |
| Asset No.: | Plant-2 | Serial No. | 13905-01 |
| Capacity: | 5000kg (Aggregate-I) / 5000kg (Aggregate-II) / 1500kg (Cement) / 800kg (Water) / 60kg (Admixture) | | |
| Resolution: | 5kg / 5kg / 1kg / 1kg / 0.05kg | | |

Master equipment used

| Standard | Serial No. | Certificate No. |
|--------------|------------------------|----------------------------------|
| Test Weights | B723228943 & W1 to W25 | B723228943-2020 / GCTS/A21417-11 |

Traceability Statement

All measuring equipments used for calibration purposes is traceable back to international/national Standards through recognized accredited laboratories which provides traceability of measurement to National Physical Laboratory or other recognized standards Laboratory.

Uncertainty Statement

The uncertainty reported is based on a standard uncertainty multiplied by a coverage factor $k=2$, providing a level of confidence of approximately 95%.





CERTIFICATE OF CALIBRATION

| | | | |
|---------------------|----------------|------------------|------------------------|
| Calibration Date: | March 17, 2022 | Certificate No.: | WL/2022-2869-09 |
| Recommended Due on: | March 16, 2023 | | |

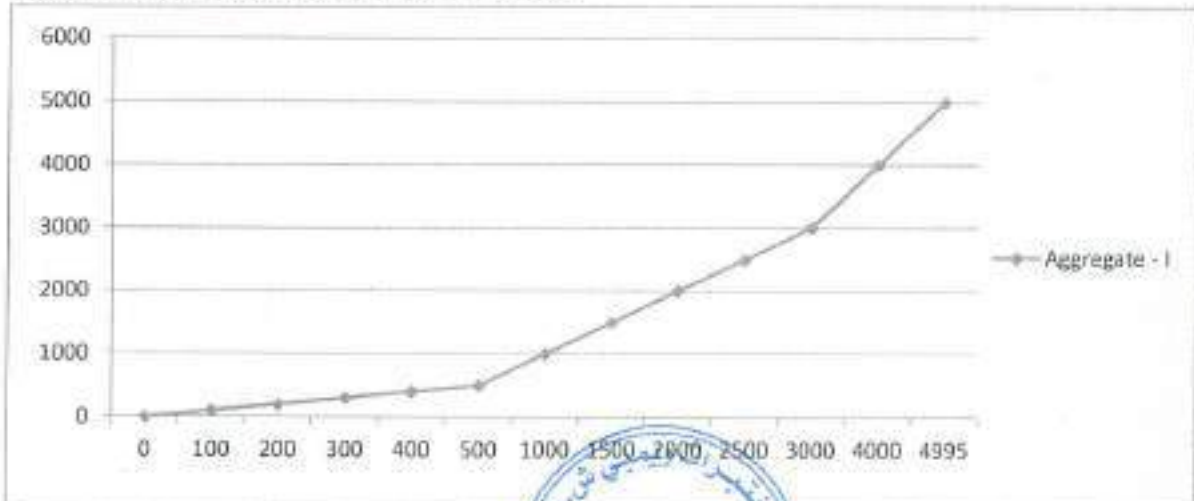
AGGREGATE SCALE - I

| | |
|------------------|---------|
| Calibrated Range | 5000 kg |
| Readability | 5 kg |

| Actual Mass(Master) | Indicated mass(UUT) | Error % |
|---------------------|---------------------|---------|
| 0 | 0 | 0.00 |
| 100 | 100 | 0.00 |
| 200 | 200 | 0.00 |
| 300 | 300 | 0.00 |
| 400 | 400 | 0.00 |
| 500 | 500 | 0.00 |
| 1000 | 1000 | 0.00 |
| 1500 | 1500 | 0.00 |
| 2000 | 2000 | 0.00 |
| 2500 | 2500 | 0.00 |
| 3000 | 3000 | 0.00 |
| 4000 | 4000 | 0.00 |
| 5000 | 4995 | -0.10 |

Maximum Deviation = -0.10% , Acceptable Tolerance = $\pm 0.4\%$ of applied load

Maximum uncertainty of measurement = $\pm 0.25\text{kg}$





CERTIFICATE OF CALIBRATION

| | | | |
|---------------------|----------------|------------------|------------------------|
| Calibration Date: | March 17, 2022 | Certificate No.: | WL/2022-2869-09 |
| Recommended Due on: | March 16, 2023 | | |

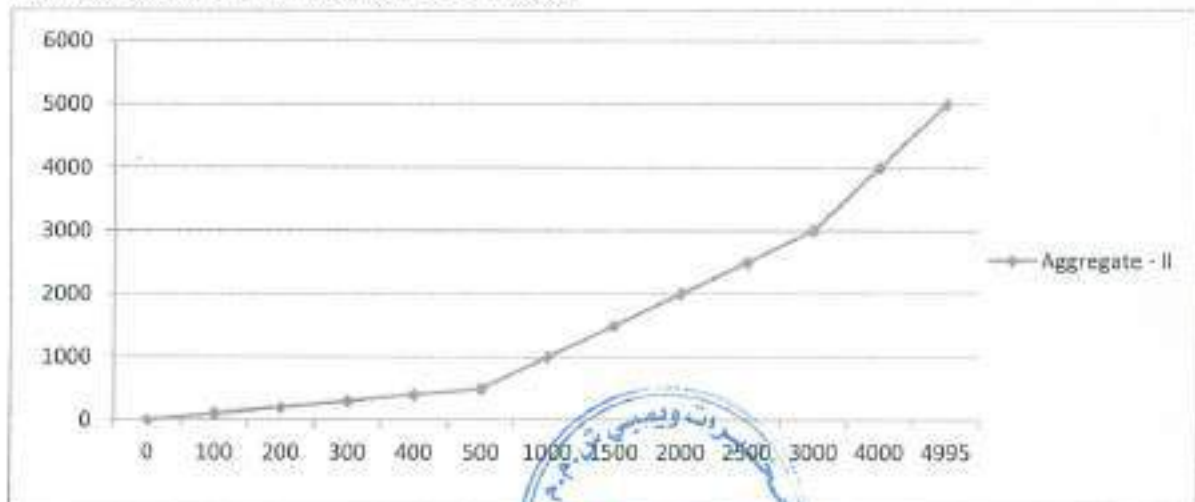
AGGREGATE SCALE - II

| | |
|------------------|---------|
| Calibrated Range | 5000 kg |
| Readability | 5 kg |

| Actual Mass(Master) | Indicated mass(UUT) | Error % |
|---------------------|---------------------|---------|
| 0 | 0 | 0.00 |
| 100 | 100 | 0.00 |
| 200 | 200 | 0.00 |
| 300 | 300 | 0.00 |
| 400 | 400 | 0.00 |
| 500 | 500 | 0.00 |
| 1000 | 1000 | 0.00 |
| 1500 | 1500 | 0.00 |
| 2000 | 2000 | 0.00 |
| 2500 | 2500 | 0.00 |
| 3000 | 3000 | 0.00 |
| 4000 | 4000 | 0.00 |
| 5000 | 4995 | -0.10 |

Maximum Deviation = -0.10% , Acceptable Tolerance = $\pm 0.4\%$ of applied load

Maximum uncertainty of measurement = $\pm 0.25\text{kg}$





CERTIFICATE OF CALIBRATION

| | | | |
|---------------------|----------------|------------------|------------------------|
| Calibration Date: | March 17, 2022 | Certificate No.: | WL/2022-2869-09 |
| Recommended Due on: | March 16, 2023 | | |

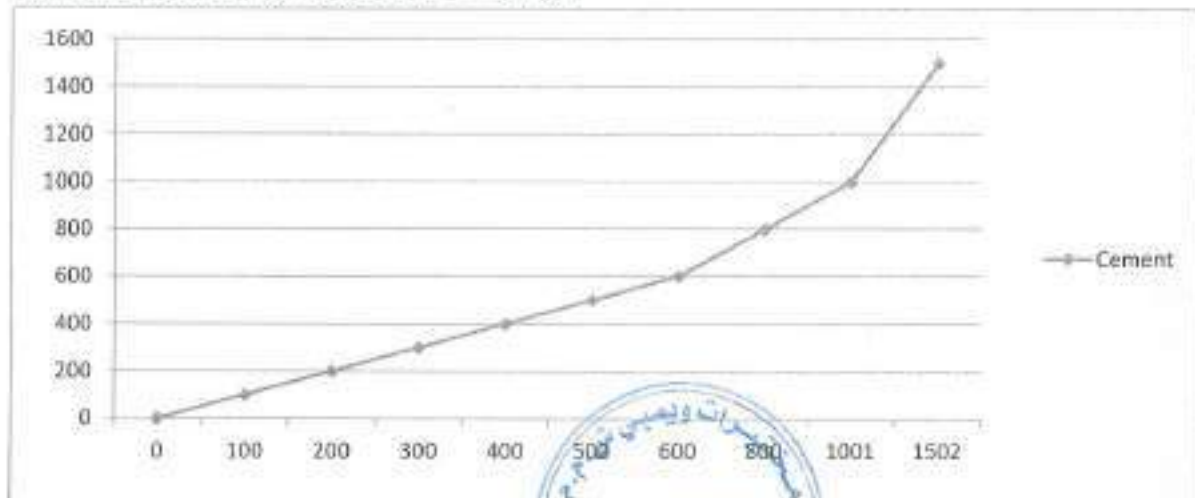
CEMENT SCALE

| | |
|------------------|---------|
| Calibrated Range | 1500 Kg |
| Readability | 1 Kg |

| Actual Mass(Master) | Indicated mass(UUT) | Error % |
|---------------------|---------------------|---------|
| 0 | 0 | 0.00 |
| 100 | 100 | 0.00 |
| 200 | 200 | 0.00 |
| 300 | 300 | 0.00 |
| 400 | 400 | 0.00 |
| 500 | 500 | 0.00 |
| 600 | 600 | 0.00 |
| 800 | 800 | 0.00 |
| 1000 | 1001 | 0.10 |
| 1500 | 1502 | 0.13 |

Maximum Deviation = 0.13% , Acceptable Tolerance = $\pm 0.4\%$ of applied load

Maximum uncertainty of measurement = $\pm 0.25\text{Kg}$





CERTIFICATE OF CALIBRATION

| | | | |
|---------------------|----------------|------------------|-----------------|
| Calibration Date: | March 17, 2022 | Certificate No.: | WL/2022-2869-09 |
| Recommended Due on: | March 16, 2023 | | |

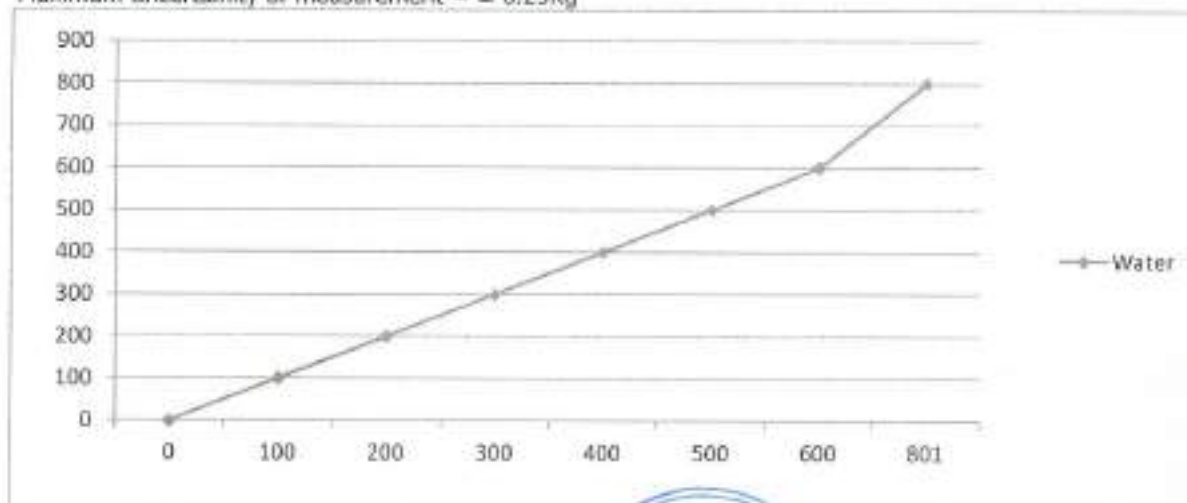
WATER SCALE

| | |
|------------------|--------|
| Calibrated Range | 800 Kg |
| Readability | 1 Kg |

| Actual Mass(Master) | Indicated mass(UUT) | Error % |
|---------------------|---------------------|---------|
| 0 | 0 | 0.00 |
| 100 | 100 | 0.00 |
| 200 | 200 | 0.00 |
| 300 | 300 | 0.00 |
| 400 | 400 | 0.00 |
| 500 | 500 | 0.00 |
| 600 | 600 | 0.00 |
| 800 | 801 | 0.13 |

Maximum Deviation = 0.13% , Acceptable Tolerance = $\pm 0.4\%$ of applied load

Maximum uncertainty of measurement = $\pm 0.25\text{Kg}$





CERTIFICATE OF CALIBRATION

| | | | |
|---------------------|----------------|------------------|-----------------|
| Calibration Date: | March 17, 2022 | Certificate No.: | WL/2022-2869-09 |
| Recommended Due on: | March 16, 2023 | | |

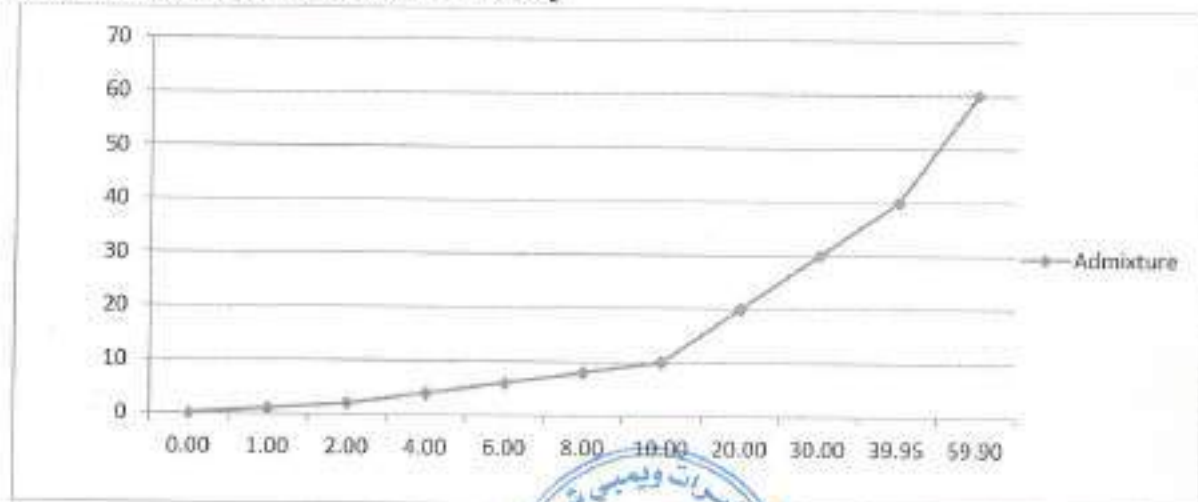
ADMIXTURE SCALE

| | |
|------------------|---------|
| Calibrated Range | 60 kg |
| Readability | 0.05 kg |

| Actual Mass(Master) | Indicated mass(UUT) | Error % |
|---------------------|---------------------|---------|
| 0 | 0.00 | 0.00 |
| 1 | 1.00 | 0.00 |
| 2 | 2.00 | 0.00 |
| 4 | 4.00 | 0.00 |
| 6 | 6.00 | 0.00 |
| 8 | 8.00 | 0.00 |
| 10 | 10.00 | 0.00 |
| 20 | 20.00 | 0.00 |
| 30 | 30.00 | 0.00 |
| 40 | 39.95 | -0.12 |
| 60 | 59.90 | -0.17 |

Maximum Deviation = -0.17% , Acceptable Tolerance = $\pm 0.4\%$ of net applied load

Maximum uncertainty of measurement = $\pm 0.25\text{Kg}$



Approved by

[Signature]
 Uju Gopinathan
 (Lab In-Charge)

Wimpey Lab is not liable for any damage caused by or resulting from improper or negligent use. This Certificate may not be reproduced other than in full, except with the prior written permission of the Wimpey Laboratories L.L.C

END OF CERTIFICATE

Page 5 of 6



oman green co. l.l.c.
الشركة العمانية الخضراء ش.م.م

PLANT CALIBRATION CERTIFICATES



شركة إسمنت عُمان (ش.م.ع.)
Oman Cement Company (S.A.O.G.)

P.O. Box 580 Ruwi, Postal Code 112,
Muscat - Sultanate of Oman.
Tel: (968) 24437070
Fax: (968) 24437777
C.R. No.: 1/05123/2
E-mail: admin@omancement.com
Website: http://www.omancement.com
Member Arab Union for
Cement and Building Materials

شركة إسمنت عُمان (ش.م.ع.)
مستطير منطقة عمان
112 ب.ص. 580 روي
الهاتف: (968) 24437070
فاكس: (968) 24437777
البريد الإلكتروني: admin@omancement.com
الموقع على الشبكة: http://www.omancement.com
عضو الاتحاد العربي
للمسحوق ومواد البناء

TEST CERTIFICATE OF ORDINARY PORTLAND CEMENT

In accordance with OS 7:2001 OPC*, and BS EN 197-1:2011 CEM 1 42.5N

Note: It also conforms to specifications of ASTM C 150/150M-20 Type I

| PHYSICAL TEST | | | | CHEMICAL TEST | | | |
|--|-------------------|----------------|------|---------------|---|------|--------------|
| REQUIREMENT | | SPECIFICATIONS | | TEST RESULTS | REQUIREMENT | | TEST RESULTS |
| | | Max. | Min. | | | | |
| Specific Surface Air Permeability Test (m ² /kg) | | --- | --- | 330 | Silica (SiO ₂) % | --- | 20.96 |
| Setting Time | Initial (Minutes) | --- | 60 | 161 | Insoluble Residue (IR) % | 5.00 | 0.45 |
| | Final (Minutes) | --- | --- | 195 | Alumina (Al ₂ O ₃) % | --- | 4.71 |
| Soundness Le Chatelier Expansion (mm) | | 10.00 | --- | 1.0 | Ferric Oxide (Fe ₂ O ₃) % | --- | 4.36 |
| Compressive Strength: Mortar Prisms | | --- | --- | --- | Lime (CaO) % | --- | 63.62 |
| at 2 days N/mm ² | | --- | 10.0 | 20.7 | Magnesia (MgO) % | 5.00 | 1.60 |
| at 7 days N/mm ² | | --- | --- | 35.5 | Sulphur Trioxide (SO ₃) % | 3.50 | 2.01 |
| at 28 days N/mm ² | | 62.5 | 42.5 | 45.8 | Loss on Ignition (LOI) % | 5.00 | 1.72 |
| At 28 days, Refers to cement despatch of week ending | | | | 14.04.2022 | Chloride (Cl) % | 0.10 | 0.02 |
| Sampling / Testing Date: 30.04-05.05.2022 | | | | | Alkalies (Na ₂ O + 0.658 K ₂ O) % | 0.60 | 0.42 |
| Ref. No.: OPC22-19 | | | | | Tricalcium Silicate (C ₃ S) % | --- | 56.09 |
| Remarks: 27231 | | | | | Dicalcium Silicate (C ₂ S) % | --- | 17.78 |
| Issue Date: 12.05.2022 | | | | | Tricalcium Aluminate (C ₃ A) % | --- | 5.10 |
| | | | | | Lime Saturation Factor (LSF) % | 102 | 92.61 |
| | | | | | Alumina Modulus (AM) % | --- | 0.64 |
| | | | | | | | 1.08 |
| NOTE: OS 7:2001 OPC* Specifies: %IR = 1.50 max., %MgO = 6.00 max., %LOI = 3.00 max., %C ₃ A = 9.00 max. OPTIONAL: %Alkalies (Na ₂ O + 0.658 K ₂ O) = 0.60 max. | | | | | | | |

Prepared By:
Kothar Al-Nadabi
Chemical Lab Supervisor

Reviewed By:
Abdul Aziz Al-Moqbali
Manager - Quality Control

Approved By:
Dr. Hilal Al-Dhamri
General Manager Manufacturing

QC-F-001
1/1

This is a computer generated report, hence no signature required.

End of Test Certificate



شركة إسمنت عُمان (ش.م.ع.ع.)
Oman Cement Company (S.A.O.G)

P.O. Box 560 Ruwi, Postal Code 112,
Muscat - Sultanate of Oman,
Tel: (968) 24437070
Fax: (968) 24437777
C.R. No.: 1/06123/2
E-mail: admin@omancement.com
Website: http://www.omancement.com
Member Arab Union for
Cement and Building Materials

ص.ب. ٥٦٠ - روي الرمز البريدي ١١٢
مسقط - سلطنة عمان
هاتف: (٩٦٨) ٢٤٤٣٧٠٧٠
فاكس: (٩٦٨) ٢٤٤٣٧٧٧٧
س.ر. رقم: ١/٠٦١٢٣/٢
البريد الإلكتروني: admin@omancement.com
الموقع على الشبكة: http://www.omancement.com
عضو الاتحاد العربي
للإسمنت ومواد البناء

TEST CERTIFICATE OF SULPHATE RESISTING CEMENT

In accordance with BSEN 197-1:2011 CEM 1 - SR 5 - 42.5N

Note: It also conforms to specifications of ASTM C 150/150M-20 Type V

| P H Y S I C A L T E S T | | | | | C H E M I C A L T E S T | | | | | |
|---|------------------------|-----------|----------------|------|---------------------------|--------------------------------|--|----------------|------|--------------|
| REQUIREMENT | | | SPECIFICATIONS | | TEST RESULTS | REQUIREMENT | | SPECIFICATIONS | | TEST RESULTS |
| | | | Max. | Min. | | | | Max. | Min. | |
| Specific Surface Air Permeability Test (m2/kg) | | | --- | --- | 330 | Silica (SiO2) % | | --- | --- | 21.52 |
| Setting Time | Initial | (Minutes) | --- | 60 | 165 | Insoluble Residue (IR) % | | 1.50 | --- | 0.42 |
| | Final | (Minutes) | --- | --- | 190 | Alumina (Al2O3) % | | --- | --- | 4.18 |
| Soundness Le Chatelier Expansion (mm) | | | 10.00 | --- | 2.0 | Ferric Oxide (Fe2O3) % | | --- | --- | 4.74 |
| Compressive strength: Mortar Prism | | | --- | --- | | Lime (CaO) % | | --- | --- | 63.92 |
| at 2 days | (N/mm ²) | | --- | 10.0 | 19.6 | Magnesia (MgO) % | | 5.00 | --- | 1.60 |
| at 7 days | (N/mm ²) | | --- | --- | 32.6 | Sulphur Trioxide (SO3) % | | 2.50 | --- | 1.62 |
| at 28 days | (N/mm ²) * | | 62.5 | 42.5 | 45.9 | Loss on Ignition (LOI) % | | 3.00 | --- | 1.79 |
| At 28 days: *Refers to cement despatch of week ending: 14.04.2022 Sampling / Testing Date: 30.04-05.05.2022 Ref. No.: SRC22-19 Remarks: SRC22-6271 Issue Date : 12.05.2022 | | | | | | Chloride (Cl) % | | 0.10 | --- | 0.02 |
| | | | | | | Alkalies (Na2O + 0.658 K2O) % | | 0.60 | | 0.44 |
| | | | | | | Tricalcium Silicate (C3S) % | | --- | --- | 57.19 |
| | | | | | | Dicalcium Silicate (C2S) % | | --- | --- | 18.56 |
| | | | | | | Tricalcium Aluminate (C3A) % | | 5.00 | --- | 3.06 |
| | | | | | | Lime Saturation Factor (LSF) % | | --- | --- | 91.86 |
| | | | | | | Alumina Modulus (AM) % | | --- | --- | 0.88 |
| | | | | | | | | | | |
| | | | | | | | | | | |

Prepared By:
Kothar Al-Nadabi
Chemical Lab Supervisor

Reviewed By:
Abdul Aziz Al-Moqbali
Manager - Quality Control

Approved By:
Dr.Hilal Al-Dhamri
General Manager Manufacturing



شركة إسمنت عُمان (ش.م.ع.)
Oman Cement Company (S.A.O.G)

P.O. Box 560 Ruwi, Postal Code 112,
Muscat - Sultanate of Oman
Tel: (968) 24437070
Fax: (968) 24437777
C.R. No.: 1/06123/2
E-mail: admin@omancement.com
Website: http://www.omancement.com
Member Arab Union for
Cement and Building Materials

ص.ب. ٥٦٠ - روي الزمير البريدي ١١٢
مسقط - سلطنة عمان
هاتف: (٩٦٨) ٢٤٤٣٧٠٧٠
فاكس: (٩٦٨) ٢٤٤٣٧٧٧٧
سجل رقم: ١/٠٦١٢٣/٢
البريد الإلكتروني: admin@omancement.com
الموقع على الشبكة: http://www.omancement.com
عضو الاتحاد العربي
للإسمنت ومواد البناء

TEST CERTIFICATE OF SULPHATE RESISTING CEMENT

In accordance with ASTM C 150/150M-20 Type V

Note: It also conforms to specifications of BSEN 197-1:2011 CEM 1 - SR 5 - 42.5N

| PHYSICAL TEST | | | | CHEMICAL TEST | | | |
|--|------------------|------|--------------|---|----------------|------|--------------|
| REQUIREMENT | SPECIFICATIONS | | TEST RESULTS | REQUIREMENT | SPECIFICATIONS | | TEST RESULTS |
| | Max. | Min. | | | Max. | Min. | |
| Air content of Mortar, Volume % | 12 | -- | 3.8 | Silica (SiO ₂) % | --- | --- | 21.24 |
| Specific Surface Air Permeability Test (m ² /kg) | --- | 280 | 330 | Insoluble Residue (IR) % | 0.75 | --- | 0.35 |
| Setting Time | Initial (Minute) | 45 | 165 | Alumina (Al ₂ O ₃) % | --- | --- | 4.33 |
| | Final (Minute) | 375 | 190 | Ferric Oxide (Fe ₂ O ₃) % | --- | --- | 4.79 |
| Soundness Autoclave Expansion (%) | 0.80 | --- | 0.05 | Lime (CaO) % | --- | --- | 63.66 |
| Compressive Strength: | | | | Magnesia (MgO) % | 6.00 | --- | 1.60 |
| 2.75 Sand: 1 Cement Mortar Cube | | | | Sulphur Trioxide (SO ₃) % | 2.30 | --- | 1.91 |
| at 3 days +/-1hr (Mpa) | -- | 8.0 | 19.2 | Loss on Ignition (LOI) % | 3.00 | --- | 1.58 |
| at 7 days +/-2hrs (Mpa) | --- | 15.0 | 25.3 | Alkalies (Na ₂ O + 0.658 K ₂ O) % | 0.60 | --- | 0.48 |
| at 28 days +/-12hrs (Mpa) * | --- | 21.0 | 34.7 | Tricalcium Silicate (C ₃ S) % | --- | --- | 56.35 |
| Heat of Hydration at 7 days (kJ/kg) | --- | --- | 262 | Di-calcium Silicate (C ₂ S) % | --- | --- | 18.56 |
| At 28 days:*Refers to cement despatch of week ending: 14.04.2022 | | | | Tetracalcium Aluminoferrite (C ₄ AF) % | --- | --- | 14.58 |
| Sampling / Testing Date: 30.04-05.05.2022 | | | | Tricalcium Aluminate (C ₃ A) % | 5.00 | --- | 3.37 |
| Ref. No.: SRC22-19 | | | | 2C ₃ A + C ₄ AF % | 25.00 | --- | 21.32 |
| Remarks: SRC22-6271 | | | | | | | |
| Issue Date : 12.05.2022 | | | | | | | |

Prepared By:
Kothar Al-Nadabi
Chemical Lab Supervisor
QC-F-004
1/1

Reviewed By:
Abdul Aziz Al-Moqbali
Manager - Quality Control
This is a computer generated report, hence no signature required.
End of Test Certificate

Approved By:
Dr.Hilal Al-Dhamri
General Manager Manufacturing



شركة إسمنت عُمان (ش.م.ع.)
Oman Cement Company (S.A.O.G.)

P.O. Box 560 Ruwi, Postal Code 112,
Muscat - Sultanate of Oman,
Tel: (968) 24457070
Fax: (968) 24437777
C.R. No.: 3705123/1
E-mail: admin@amancement.com
Website: http://www.amancement.com
Member Arab Union for
Cement and Building Materials

شركة إسمنت عُمان
مسقط سلطنة عُمان
البريد: 112، ص.ب. 560
الهاتف: (968) 24457070
فاكس: (968) 24437777
الرقم التجاري: 3705123/1
البريد الإلكتروني: admin@amancement.com
الموقع على الشبكة: http://www.amancement.com
عضو الاتحاد العربي
للمواد ومنتجات البناء

TEST CERTIFICATE OF ORDINARY PORTLAND CEMENT

In accordance with ASTM C 150/150M-20 Type I

Note: It also conforms to specifications of OS 7:2001 OPC and BSEN 197-1:2011 CEM 1 42.5N

PHYSICAL TEST

| REQUIREMENT | SPECIFICATIONS | | TEST RESULTS |
|---|------------------|------|--------------|
| | Max. | Min. | |
| Air content of Mortar, Volume % | 12 | -- | 3.8 |
| Specific Surface Air Permeability Test (m ² /kg) | --- | 280 | 330 |
| Setting Time | Initial (Minute) | 45 | 161 |
| | Final (Minute) | 375 | 195 |
| Soundness Autoclave Expansion (%) | 0.80 | --- | 0.02 |
| Compressive Strength: | | | |
| 2.75 Sand: 1 Cement Mortar Cube | | | |
| at 3 days +/-1hr (Mpa) | -- | 12.0 | 18.6 |
| at 7 days +/-2hrs (Mpa) | --- | 19.0 | 22.5 |
| at 28 days +/-12hrs (Mpa) * | --- | 28.0 | 34.2 |
| Heat of Hydration at 7 days (kJ/kg) | --- | --- | 282 |

At 28 days, Refers to cement despatch of week ending: 14.04.2022

Sampling / Testing Date: 30.04-05.05.2022

Ref. No.: OPC22-19

Remarks: PL-27231

Issue Date: 12.05.2022

CHEMICAL TEST

| REQUIREMENT | SPECIFICATIONS | | TEST RESULTS |
|---|----------------|------|--------------|
| | Max. | Min. | |
| Silica (SiO ₂) % | --- | --- | 20.96 |
| Insoluble Residue (IR) % | 0.75 | --- | 0.50 |
| Alumina (Al ₂ O ₃) % | --- | --- | 4.71 |
| Ferric Oxide (Fe ₂ O ₃) % | --- | --- | 4.36 |
| Lime (CaO) % | --- | --- | 63.62 |
| Magnesia (MgO) % | 6.00 | --- | 1.60 |
| Sulphur Trioxide (SO ₃) % | --- | --- | --- |
| When C3A is 8% or less | 3.00 | --- | 2.01 |
| When C3A is more than 8% | 3.50 | --- | --- |
| Loss on Ignition (LOI) % | 3.00 | --- | 1.72 |
| Alkalies (Na ₂ O + 0.658 K ₂ O) % | 0.60 | --- | 0.42 |
| Tricalcium Silicate (C3S) % | --- | --- | 56.09 |
| Di-calcium Silicate (C2S) % | --- | --- | 17.78 |
| Tricalcium Aluminate (C3A) % | --- | --- | 5.10 |
| Lime Saturation Factor (LSF) % | --- | --- | 92.61 |

Prepared By:
Kothar Al-Nadabi
Chemical Lab Supervisor

Reviewed By:
Abdul Aziz Al-Moqbali
Manager - Quality Control

Approved By:
Dr. Hilal Al-Dhamri
General Manager Manufacturing

QC-F-002

1/1

This is a computer generated report, hence no signature required.

End of Test Certificate



شركة إسمنت عُمان (ش.م.ع.ع)
Oman Cement Company (S.A.O.G)

P.O. Box 560 Ruwā, Postal Code 112,
Muscat - Sultanate of Oman.
Tel.: (968) 24437979
Fax: (968) 24437777
C.R. No.: 1/06123/2
E-mail: admin@omacement.com
Website: http://www.omacement.com
Member Arab Union for
Cement and Building Materials

من غير: ٥٦- روي الرمز البريدي ١١٢
محافظة سلطنة عمان
هاتف: (٩٦٨) ٢٤٤٣٧٩٧٩
فاكس: (٩٦٨) ٢٤٤٣٧٧٧٧
سجل رقم: ١/٠٦١٢٣/٢
البريد الإلكتروني: admin@omacement.com
الموقع على الشبكة: http://www.omacement.com
عضو الاتحاد العربي
للإسمنت ومواد البناء

TEST CERTIFICATE OF MODERATE SULPHATE RESISTING CEMENT

In accordance with ASTM C 150/150M-20 Type II

| PHYSICAL TEST | | | | CHEMICAL TEST | | | |
|--|------------------|------|--------------|--|----------------|---------|--------------|
| REQUIREMENT | SPECIFICATIONS | | TEST RESULTS | REQUIREMENT | SPECIFICATIONS | | TEST RESULTS |
| | MAX. | MIN. | | | MAX. | MIN. | |
| Air content of Mortar, Volume % | 12 | -- | 3.8 | Silica (SiO ₂) % | --- | 20.00** | 20.96 |
| Specific Surface Air Permeability Test (m ² /kg) | --- | 280 | 330 | Insoluble Residue (IR) % | 0.75 | --- | 0.50 |
| Setting Time | Initial (Minute) | 45 | 161 | Alumina (Al ₂ O ₃) % | 6.00 | --- | 4.71 |
| | Final (Minute) | 375 | 195 | Ferric Oxide (Fe ₂ O ₃) % | --- | --- | 4.36 |
| Soundness Autoclave Expansion (%) | 0.80 | --- | 0.02 | Lime (CaO) % | --- | --- | 63.62 |
| Compressive Strength: | | | | Magnesia (MgO) % | 6.00 | --- | 1.60 |
| 2.75 Sand: 1 Cement Mortar Cube | | | | Sulphur Trioxide (SO ₃) if C ₃ A<8% | 3.00 | --- | 2.01 |
| at 3 days +/-1hr (Mpa) | -- | 10 | 18.6 | Sulphur Trioxide (SO ₃) if C ₃ A>8% | 3.50 | --- | --- |
| at 7 days +/-2hrs (Mpa) | --- | 17 | 22.5 | Loss on Ignition (LOI) % | 3.00 | --- | 1.72 |
| at 28 days +/-12hrs (Mpa) * | --- | 28 | 34.2 | Total Alkalies (Na ₂ O Eq.) % | 0.60 | --- | 0.42 |
| Heat of Hydration at 3 days (kJ/kg) | 335 | --- | 282 | Tricalcium Aluminate (C ₃ A) % | 8.00 | --- | 5.10 |
| At 28 days, Refers to cement despatch of week ending: 14.04.2022 | | | | **Not required when heat of hydration limit is specified. | | | |
| Sampling / Testing Date: 30.04-05.05.2022 | | | | | | | |
| Ref. No.: MSRC22-19 | | | | | | | |
| Remarks: PL-27231 | | | | | | | |
| Issue Date: 12.05.2022 | | | | | | | |

Prepared By:
Kothar Al-Nadabi
Chemical Lab Supervisor

Reviewed By:
Abdul Aziz Al-Moqbali
Manager - Quality Control

Approved By:
Dr.Hilal Al-Dhamri
General Manager Manufacturing

QC-F-005

This is a computer generated report, hence no signature required.

End of Test Certificate



MUSCAT

TEST REPORT

Particle Size Distribution of Aggregate

Report Ref. : MC1-2200358/1
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

Information provided by client

| | |
|-------------------|----------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| Project | Sultanate of Oman |
| Project Client | Various Project |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

Sample Information provided by client

| | |
|----------------------|---------------------------------------|
| Sample Description | One sample of 20mm Crushed Aggregates |
| Sample Source | OGR Crusher-Barka |
| Sampling Location | OGR Crusher-Barka |
| Client Sample ID | Not Given |
| Sample Delivered by | Client |
| Sampling Certificate | Not Given |
| Sampling Method | Not Given |
| Sampled by | Client |
| Sampling Date | 13.08.2022 |
| Sample Qty | Approx.120 Kg |

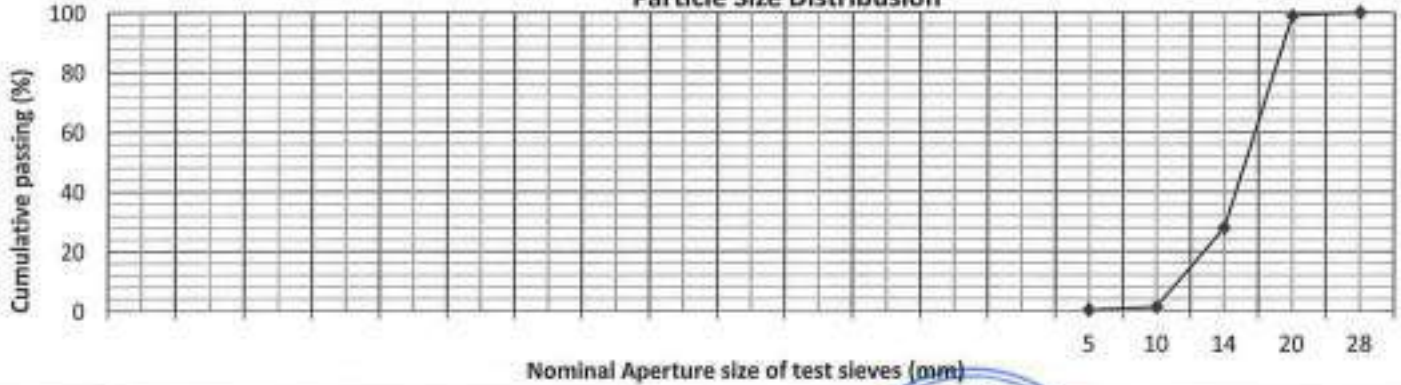
Laboratory Information

| | | | |
|---------------------------|----------------------|----------------|-----------------------------------|
| Wimpey Sample ID | S1-2200358/1 | Test Method | BS 812 Part 103.1:85 And 6009:89 |
| Sample preparation Method | BS 812 Part 102:1989 | Test Procedure | Cl.7.2 Washing and sieving method |
| Method Variation | None | Date of Test | 15.08.2022 to 17.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| | | | | | |
|------------|-----|----|----|----|-----|
| Sieve (mm) | 28 | 20 | 14 | 10 | 5 |
| % passing | 100 | 99 | 28 | 1 | 0.3 |

Particle Size Distribution



Remarks None

For and on behalf of Wimpey Laboratories
Muscat

(Signature)

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Report Ref. : MC1-2200358/2
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Quantity of Clay, Silt & Dust

Information provided by client

| | |
|-------------------|----------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| Project | Sultanate of Oman |
| Project Client | Various Project |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

Sample Information provided by client

| | | | |
|----------------------|---------------------------------------|-----------------|---------------|
| Sample Description | One sample of 20mm Crushed Aggregates | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx.120 Kg |

Laboratory Information

| | | | |
|---------------------------|----------------------|---------------|--|
| Wimpey Sample ID | S1-2200358/1 | Test Method | BS 812 Part 103.1:1985 Amd. 6003:1989 |
| Sample preparation Method | BS 812 Part 102:1989 | Date of Test | 15.08.2022 to 17.08.2022 |
| Method Variation | None | Test Location | Wimpey Lab, Ghala |
| Tested By | VVP | | |

Test Result

Material finer than 75 micron sieve (%)
(Quantity of Clay, Silt & Dust)

0.3

Comments

None

For and on behalf of Wimpey Laboratories
Muscat

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Page 1 of 1



Report Ref. : MC1-2200358/3
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Clay Lumps & Friable Particles

Information provided by client

| | |
|-------------------|---|
| Wimpey Client | Oman Green Readymix Co LLC Sultanate of Oman |
| Project | Various Project |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

Sample Information provided by client

| | | | |
|----------------------|---------------------------------------|-----------------|---------------|
| Sample Description | One sample of 20mm Crushed Aggregates | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx.120 Kg |

Laboratory Information

| | | | |
|------------------|--------------|---------------|--------------------------|
| Wimpey Sample ID | S1-2200358/1 | Test Method | ASTM C142/C142M:2017 |
| Method Variation | None | Date of Test | 15.08.2022 to 17.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| | |
|---|------|
| Clay Lumps & Friable Particles - Coarse aggregate (%) | 0.08 |
|---|------|

| | |
|----------|------|
| Comments | None |
|----------|------|

**For and on behalf of Wimpey Laboratories
Muscat**

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Page 1 of 1

**WIMPEY LABORATORIES LLC****مختبرات ويمبي ش.م.م****MUSCAT**

Report Ref. : MC1-2200358/4
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Flakiness & Elongation Index

Information provided by client

| | |
|--------------------------|--|
| Wimpey Client | Oman Green Readymix Co LLC Sultanate of Oman |
| Project | Various Project |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

Sample Information provided by client

| | | | |
|-----------------------------|---------------------------------------|------------------------|---------------|
| Sample Description | One sample of 20mm Crushed Aggregates | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx.120 Kg |

Laboratory Information

| | | | |
|-------------------------|--------------|----------------------------------|--------------------------|
| Wimpey Sample ID | S1-2200358/1 | Sample preparation Method | BS 812 Part 102:1989 |
| Method Variation | None | Date of Test | 17.08.2022 to 18.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| | | | | | |
|-------------------|------|------|------|------|-----|
| Sieve (mm) | 28.0 | 20.0 | 14.0 | 10.0 | 6.3 |
| % Retained | 0 | 1 | 71 | 27 | 1 |

| Description | Test Method | Result (%) |
|------------------|----------------------|------------|
| Flakiness Index | BS 812 Part 105.1:89 | 13 |
| Elongation Index | BS 812 Part 105.2:90 | 15 |

| | |
|-----------------|------|
| Comments | None |
|-----------------|------|

For and on behalf of Wimpey Laboratories Muscat

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Page 1 of 1

WLR-CV-015 Issue 1

-END-

ت. ١١٠٧٤١٢، ص.ب. ١٠١٧، الرمز البريدي: ١٣٣، الخوير، سلطنة عمان، هاتف: ٢٤٥٣٣٢٦٩، فاكس: ٢٤٥٣٣٢٦٩
 C.R. No: 1107412, P. O. Box: 1017, Postal Code: 133, Al Khuwair, Sultanate of Oman, Tel.: 24030001/0004, Fax: 24533269
 Email: info.muscat@wimpeylab.om, info.salalah@wimpeylab.om, Web: www.wimpeylab.om





Report Ref. : MC1-2200358/5
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Particle Density & Water Absorption

Information provided by client

| | |
|-------------------|----------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| Project | Sultanate of Oman |
| Project Client | Various Project |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

Sample Information provided by client

| | |
|----------------------|---------------------------------------|
| Sample Description | One sample of 20mm Crushed Aggregates |
| Sample Source | OGR Crusher-Barka |
| Sampling Location | OGR Crusher-Barka |
| Client Sample ID | Not Given |
| Sample Delivered by | Client |
| Sampling Certificate | Not Given |
| Sampling Method | Not Given |
| Sampled by | Client |
| Sampling Date | 13.08.2022 |
| Sample Qty | Approx.120 Kg |

Laboratory Information

| | | | |
|------------------|--------------|---------------------------|--------------------------|
| Wimpey Sample ID | S1-2200358/1 | Sample preparation Method | BS 812 Part 102:1989 |
| Method Variation | None | Date of Test | 21.08.2022 to 23.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| Description | Test Method | Result |
|-------------------------------|--|------------------------|
| Particle Density (Oven Dried) | BS 812 Part 2:1995 Amd. 9195.96, Amd. 10379:99 | 2.79 Mg/m ³ |
| Particle Density (SSD) | | 2.80 Mg/m ³ |
| Apparent Particle Density | | 2.82 Mg/m ³ |
| Water Absorption | | 0.3 % |

| | |
|---------|------|
| Remarks | None |
|---------|------|

For and on behalf of Wimpey Laboratories
Muscat

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Page 1 of 1



Report Ref. : MC1-2200358/6
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Bulk Density of Course Aggregate

| Information provided by client | |
|--------------------------------|----------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| | Sultanate of Oman |
| Project | Various Project |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

| Sample Information provided by client | | | |
|---------------------------------------|---------------------------------------|-----------------|---------------|
| Sample Description | One sample of 20mm Crushed Aggregates | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx.120 Kg |

| Laboratory Information | | | |
|---------------------------|----------------------|---------------------|--------------------------------|
| Wimpey Sample ID | S1-2200358/1 | Condition of sample | Dry |
| Sample preparation Method | BS 812 Part 102:1989 | Test Method | BS 812 Part 2:1995 Cl. 6.3.4.2 |
| Method Variation | None | Date of Test | 21.08.2022 to 22.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| | |
|---|------|
| Uncompacted Bulk Density (Mg/m ³) | 1.49 |
|---|------|

| | |
|----------|------|
| Comments | None |
|----------|------|

For and on behalf of Wimpey Laboratories
Muscat

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Page 1 of 1



Report Ref. : MC1-2200358/7
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Aggregate Crushing Value

| Information provided by client | |
|--------------------------------|---|
| Wimpey Client | Oman Green Readymix Co LLC Sultanate of Oman |
| Project | Various Project |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

| Sample Information provided by client | | | |
|---------------------------------------|---------------------------------------|-----------------|---------------|
| Sample Description | One sample of 20mm Crushed Aggregates | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx.120 Kg |

| Laboratory Information | | | |
|------------------------|--------------|---------------------------|----------------------|
| Wimpey Sample ID | S1-2200358/1 | Sample preparation Method | BS 812 Part 102:1989 |
| Method Variation | None | Date of Test | 18.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| Description | Size of Fraction Tested (mm) | Test Method | Result (%) |
|--------------------------|------------------------------|--------------------|------------|
| Aggregate Crushing Value | 14 - 10 | BS 812 Part 110:90 | 18 |

| | |
|----------|------|
| Comments | None |
|----------|------|

**For and on behalf of Wimpey Laboratories
Muscat**

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Page 1 of 1



Report Ref. : MC1-2200358/8
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Aggregate Impact Value

Information provided by client

| | |
|-------------------|----------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| | Sultanate of Oman |
| Project | Various Project |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

Sample Information provided by client

| | | | |
|----------------------|---------------------------------------|-----------------|---------------|
| Sample Description | One sample of 20mm Crushed Aggregates | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx.120 Kg |

Laboratory Information

| | | | |
|---------------------------|----------------------|---------------------|----------------------|
| Wimpey Sample ID | S1-2200358/1 | Condition of sample | Dry |
| Sample preparation Method | BS 812 Part 102:1989 | Test Method | BS 812 Part 112:1990 |
| Method Variation | None | Date of Test | 18.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| Size of Fraction Tested (mm) | Aggregate Impact Value (%) |
|------------------------------|----------------------------|
| 14 - 10 | 19 |

| | |
|----------|------|
| Comments | None |
|----------|------|

For and on behalf of Wimpey Laboratories
Muscat

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Page 1 of 1



Report Ref. : MC1-2200358/9
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Ten Percent Fines Value

| Information provided by client | |
|--------------------------------|---|
| Wimpey Client | Oman Green Readymix Co LLC Sultanate of Oman |
| Project | Various Project |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

| Sample Information provided by client | | | |
|---------------------------------------|---------------------------------------|-----------------|---------------|
| Sample Description | One sample of 20mm Crushed Aggregates | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx.120 Kg |

| Laboratory Information | | | |
|---------------------------|----------------------|---------------------|----------------------|
| Wimpey Sample ID | S1-2200358/1 | Condition of sample | Dry |
| Sample preparation Method | BS 812 Part 102:1989 | Test Method | BS 812 Part 111:1990 |
| Method Variation | None | Date of Test | 19.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| Size of Fraction Tested (mm) | Ten Percent Fines Value (kN) |
|------------------------------|------------------------------|
| 14 - 10 | 230 |

| | |
|---------|------|
| Remarks | None |
|---------|------|

For and on behalf of Wimpey Laboratories
Muscat

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.





Report Ref. : MC1-2200358/10
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Los Angeles Abrasion of Aggregate

Information provided by client

| | |
|-------------------|----------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| | Sultanate of Oman |
| Project | Various Project |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

Sample Information provided by client

| | | | |
|----------------------|---------------------------------------|-----------------|---------------|
| Sample Description | One sample of 20mm Crushed Aggregates | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx.120 Kg |

Laboratory Information

| | | | |
|---------------------------|--------------------|---------------|--------------------------|
| Wimpey Sample ID | S1-2200358/1 | Test Method | ASTM C131/C131M:2014 |
| Sample preparation Method | ASTM C702/C702M:18 | | |
| Method Variation | None | Date of Test | 17.08.2022 to 19.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| Grading Designation | Los by Abrasion and Impact of sample (%) | *Limit |
|---------------------|--|--------|
| B | 18 | - |

| | |
|----------|------|
| Comments | None |
|----------|------|

For and on behalf of Wimpey Laboratories
Muscat

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



**WIMPEY LABORATORIES LLC****مختبرات ويمبي ش.م.م****MUSCAT****Report Ref.****: MC1-2200358/11****Date of Issue.****: 30 August 2022****Date Received****: 14 August 2022****Client Request Ref.****: Not Given****TEST REPORT****Soundness of Course Aggregate****Information provided by client**

| | |
|--------------------------|--|
| Wimpey Client | Oman Green Readymix Co LLC Sultanate of Oman |
| Project | Various Project |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

Sample Information provided by client

| | | | |
|-----------------------------|---------------------------------------|------------------------|---------------|
| Sample Description | One sample of 20mm Crushed Aggregates | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx.120 Kg |

Laboratory Information

| | | | |
|--------------------------------|----------------------------|----------------------|--------------------------|
| Wimpey Sample ID | S1-2200358/1 | Solution Used | Magnesium Sulfate |
| Test sample preparation | ASTM C88/C88M Cl. 8.2:2018 | Test Method | ASTM C88/C88M:2018 |
| Method Variation | None | Date of Test | 21.08.2022 to 27.08.2022 |
| Tested By | MV | Test Location | Wimpey Lab, Ghala |

Test Result

| Sieve Size (mm) | Grading of Sample (%) | Weight of fraction before test (g) | Percentage of passing designated sieve after test | Weight of percentage loss |
|-----------------|-----------------------|------------------------------------|---|---------------------------|
| 63.0 to 37.5 | - | - | - | 0.00 |
| 37.5 to 19.0 | - | - | - | 0.00 |
| 19.0 to 9.5 | - | 1001.7 | 1.6 | 1.60 |
| 9.5 to 4.75 | - | - | - | 0.00 |
| <4.75 | - | - | - | 0.00 |
| Total | 0 | - | - | 1.60 |

Qualitative Examination of Coarse sizes

| Sieve Size (mm) | Particles Exhibiting Distress | | | | | | | | Total number of particles before test |
|--|-------------------------------|---|-----------|---|----------|---|---------|---|---------------------------------------|
| | Splitting | | Crumbling | | Cracking | | Flaking | | |
| | No. | % | No. | % | No. | % | No. | % | |
| 63.0 to 37.5 | - | - | - | - | - | - | - | - | - |
| 37.5 to 19.0 | - | - | - | - | - | - | - | - | - |
| Magnesium Sulfate Soundness (Five cycle) - percentage loss (%) | | | | | | | | | 2 |

Comment:

None

**For and on behalf of Wimpey Laboratories
Muscat****Chandran R.**
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.

Page 1 of 1

WLR-CV-018 Issue 1

-END-

م.ت: ١١٠٧٤١٢، ص.ب: ١٠١٧، الرمز البريدي: ١٣٣، الخوير، سلطنة عمان، هاتف: ٠٠٠٤/٢٤٠٢٠٠٠١، فاكس: ٢٤٥٢٢٢٦٩

C.R. No: 1107412, P. O. Box: 1017, Postal Code : 133, Al Khuwair, Sultanate of Oman, Tel.: 24030001/0004, Fax : 24533269

Email: info.muscat@wimpeylab.om, info.salalah@wimpeylab.om, Web: www.wimpeylab.om



**WIMPEY LABORATORIES LLC****مختبرات ويمبي ش.م.م****MUSCAT**

Report Ref. : MC1-2200358/12

Date of Issue : 30/Aug/2022

Client Request Ref.: Not Given

ANALYTICAL REPORT
Chemical Analysis of Aggregate**Information Provided by Client**

| | |
|----------------|----------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| Project | Various Project |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |

| | | | |
|----------------------|---------------------------------------|---------------|---------------|
| Sample Description | One sample of 20mm Crushed Aggregates | | |
| Sample Source | OGR Crusher-Barka | | |
| Sample Location | OGR Crusher-Barka | | |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx.120 Kg |

Laboratory information

| | | | |
|--------------------|--------------------------|------------------|--------------------|
| Sample Received On | 14 August 2022 | Wimpey Sample ID | S1-2200358/1 |
| Date Tested | 18.08.2022 to 22.08.2022 | Test Location | Wimpey Lab, Rusyal |

Analytical Results

| Tests | Unit | Results | Test Method |
|--|----------------|---------|----------------------|
| Acid Soluble Sulphate as SO ₃ | % Wt of Sample | 0.02 | BS 812 Part 118:1988 |
| Acid Soluble Chloride as Cl | % Wt of Sample | <0.01 | BS 812 Part 117:1988 |

Comment : None

**For and On Behalf of Wimpey Laboratories
Muscat****Chandran R.**
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Sample retained for 1 month unless otherwise requested.



Page 1 of 1

**WIMPEY LABORATORIES LLC****مختبرات ويمبي ش.م.م****MUSCAT**

Report Ref. : MC1-2200358/13
 Date of Issue. : 30 August 2022
 Date Received : 14 August 2022
 Client Request Ref. : Not Given

TEST REPORT

Particle Size Distribution of Aggregate

Information provided by client

| | |
|-------------------|----------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| | Sultanate of Oman |
| Project | Various |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

Sample Information provided by client

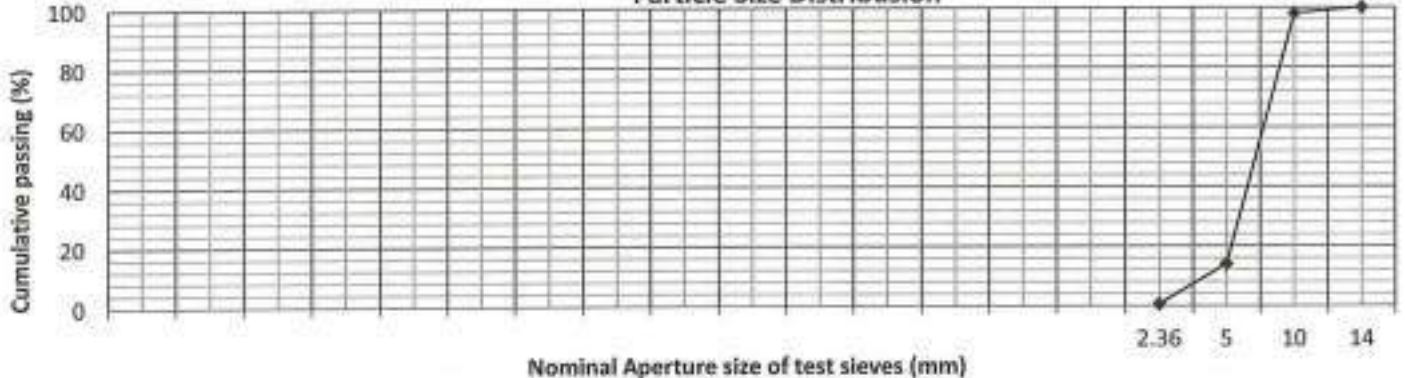
| | | | |
|----------------------|---------------------------------------|-----------------|---------------|
| Sample Description | One sample of 10mm Crushed Aggregates | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx.120 Kg |

Laboratory Information

| | | | |
|---------------------------|----------------------|----------------|-----------------------------------|
| Wimpey Sample ID | S1-2200358/2 | Test Method | BS 812 Part 103.1:85 Amd 6009:89 |
| Sample preparation Method | BS 812 Part 102:1989 | Test Procedure | Cl.7.2 Washing and sieving method |
| Method Variation | None | Date of Test | 15.08.2022 to 17.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| | | | | |
|------------|-----|----|----|------|
| Sieve (mm) | 14 | 10 | 5 | 2.36 |
| % passing | 100 | 98 | 14 | 0.6 |

Particle Size Distribution

Remarks: None

For and on behalf of Wimpey Laboratories**Muscat**

Chandran R.
 Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Page 1 of 1

WLR-CV-016 Issue 1

-END-

س.ت: ١١٠٧٤١٢، ص.ب: ١٠١٧، الرمز البريدي: ١٢٣، الخوير، سلطنة عمان، هاتف: ٠٠٠٤/٢٤٠٢٠٠١، فاكس: ٢٤٥٣٣٢٦٩
 C.R. No: 1107412, P. O. Box: 1017, Postal Code: 133, Al Khuwair, Sultanate of Oman, Tel.: 24030001/0004, Fax: 24533269
 Email: info.muscat@wimpeylab.om, info.salalah@wimpeylab.om, Web: www.wimpeylab.om



**WIMPEY LABORATORIES LLC****مختبرات ويمبي ش.م.م****MUSCAT**

Report Ref. : MC1-2200358/14
 Date of Issue. : 30 August 2022
 Date Received : 14 August 2022
 Client Request Ref. : Not Given

TEST REPORT

Quantity of Clay, Silt & Dust

Information provided by client

| | |
|-------------------|---|
| Wimpey Client | Oman Green Readymix Co LLC Sultanate of Oman |
| Project | Various |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

Sample Information provided by client

| | | | |
|---------------------------------------|---------------------------------------|-----------------|---------------|
| Sample Information provided by client | | | |
| Sample Description | One sample of 10mm Crushed Aggregates | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx.120 Kg |

Laboratory Information

| | | | |
|---------------------------|----------------------|---------------|--|
| Wimpey Sample ID | S1-2200358/2 | Test Method | BS 812 Part 103.1:1985 Amd. 6003:1989 |
| Sample preparation Method | BS 812 Part 102:1989 | Date of Test | 15.08.2022 to 17.08.2022 |
| Method Variation | None | Test Location | Wimpey Lab, Ghala |
| Tested By | VVP | | |

Test Result

| | |
|--|-----|
| Material finer than 75 micron sieve (%) (Quantity of Clay, Silt & Dust) | 0.4 |
|--|-----|

| | |
|----------|------|
| Comments | None |
|----------|------|

**For and on behalf of Wimpey Laboratories
Muscat**

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Page 1 of 1

-END-

WLR-CV-024 Issue 1



Report Ref. : MC1-2200358/15
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Clay Lumps & Friable Particles

Information provided by client

| | |
|-------------------|---|
| Wimpey Client | Oman Green Readymix Co LLC Sultanate of Oman |
| Project | Various |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

Sample Information provided by client

| | | | |
|---------------------------------------|---------------------------------------|-----------------|---------------|
| Sample information provided by client | | | |
| Sample Description | One sample of 10mm Crushed Aggregates | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx.120 Kg |

Laboratory Information

| | | | |
|------------------|--------------|---------------|--------------------------|
| Wimpey Sample ID | S1-2200358/2 | Test Method | ASTM C142/C142M:2017 |
| Method Variation | None | Date of Test | 15.08.2022 to 17.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| | |
|---|------|
| Clay Lumps & Friable Particles - Coarse aggregate (%) | 0.09 |
|---|------|

| | |
|----------|------|
| Comments | None |
|----------|------|

**For and on behalf of Wimpey Laboratories
Muscat**

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Page 1 of 1

**WIMPEY LABORATORIES LLC****مختبرات ويمبي ش.م.م****MUSCAT**

Report Ref. : MC1-2200358/16
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Flakiness & Elongation Index

Information provided by client

| | | | |
|--------------------------|--|--|--|
| Wimpey Client | Oman Green Readymix Co LLC Sultanate of Oman | | |
| Project | Various | | |
| Project Client | Not Given | | |
| Consultant | Not Given | | |
| Contractor | Not Given | | |
| Other information | Not Given | | |

Sample Information provided by client

| | | | |
|-----------------------------|---------------------------------------|------------------------|---------------|
| Sample Description | One sample of 10mm Crushed Aggregates | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx.120 Kg |

Laboratory Information

| | | | |
|-------------------------|--------------|----------------------------------|--------------------------|
| Wimpey Sample ID | S1-2200358/2 | Sample preparation Method | BS 812 Part 102:1989 |
| Method Variation | None | Date of Test | 17.08.2022 to 18.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| | | | | | |
|-------------------|------|------|------|------|-----|
| Sieve (mm) | 28.0 | 20.0 | 14.0 | 10.0 | 6.3 |
| % Retained | 0 | 0 | 0 | 3 | 97 |

| Description | Test Method | Result (%) |
|--------------------|----------------------|-------------------|
| Flakiness Index | BS 812 Part 105.1:89 | 18 |
| Elongation Index | BS 812 Part 105.2:90 | 13 |

| | |
|-----------------|------|
| Comments | None |
|-----------------|------|

For and on behalf of Wimpey Laboratories
Muscat

Chandran R.
 Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.

P.O. Box: 1017
 Postal Code: 133
 Sultanate of Oman



Page 1 of 1

WLR-CV-015 Issue 1

-END-

**WIMPEY LABORATORIES LLC****مختبرات ويمبي ش.م.م****MUSCAT**

Report Ref. : MC1-2200358/17
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT**Particle Density & Water Absorption****Information provided by client**

| | | | |
|--------------------------|--|--|--|
| Wimpey Client | Oman Green Readymix Co LLC Sultanate of Oman | | |
| Project | Various | | |
| Project Client | Not Given | | |
| Consultant | Not Given | | |
| Contractor | Not Given | | |
| Other information | Not Given | | |

Sample Information provided by client

| | | | |
|-----------------------------|---------------------------------------|------------------------|---------------|
| Sample Description | One sample of 10mm Crushed Aggregates | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx.120 Kg |

Laboratory Information

| | | | |
|-------------------------|--------------|----------------------------------|--------------------------|
| Wimpey Sample ID | S1-2200358/2 | Sample preparation Method | BS 812 Part 102:1989 |
| Method Variation | None | Date of Test | 21.08.2022 to 23.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| Description | Test Method | Result |
|-------------------------------|--|------------------------|
| Particle Density (Oven Dried) | BS 812 Part 2:1995 Amd. 9195.96, Amd. 10379:99 | 2.78 Mg/m ³ |
| Particle Density (SSD) | | 2.79 Mg/m ³ |
| Apparent Particle Density | | 2.81 Mg/m ³ |
| Water Absorption | | 0.4 % |

| | |
|----------------|------|
| Remarks | None |
|----------------|------|

For and on behalf of Wimpey Laboratories Muscat

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Page 1 of 1

WLR-CV-019 Issue 1

-END-



Report Ref. : MC1-2200358/18
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Bulk Density of Course Aggregate

| Information provided by client | |
|--------------------------------|----------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| | Sultanate of Oman |
| Project | Various |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

| Sample Information provided by client | | | |
|---------------------------------------|---------------------------------------|-----------------|---------------|
| Sample Description | One sample of 10mm Crushed Aggregates | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx.120 Kg |

| Laboratory Information | | | |
|---------------------------|----------------------|---------------------|--------------------------------|
| Wimpey Sample ID | S1-2200358/2 | Condition of sample | Dry |
| Sample preparation Method | BS 812 Part 102:1989 | Test Method | BS 812 Part 2:1995 Cl. 6.3.4.2 |
| Method Variation | None | Date of Test | 21.08.2022 to 22.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| | |
|---|------|
| Uncompacted Bulk Density (Mg/m ³) | 1.47 |
|---|------|

| | |
|----------|------|
| Comments | None |
|----------|------|

For and on behalf of Wimpey Laboratories
Muscat

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Page 1 of 1



Report Ref. : MC1-2200358/19
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Aggregate Crushing Value

| Information provided by client | |
|--------------------------------|---|
| Wimpey Client | Oman Green Readymix Co LLC Sultanate of Oman |
| Project | Various |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

| Sample Information provided by client | | | |
|---------------------------------------|---------------------------------------|-----------------|---------------|
| Sample Description | One sample of 10mm Crushed Aggregates | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx.120 Kg |

| Laboratory Information | | | |
|------------------------|--------------|---------------------------|----------------------|
| Wimpey Sample ID | S1-2200358/2 | Sample preparation Method | BS 812 Part 102:1989 |
| Method Variation | None | Date of Test | 18.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| Description | Size of Fraction Tested (mm) | Test Method | Result (%) |
|--------------------------|------------------------------|--------------------|------------|
| Aggregate Crushing Value | 10 - 6.3 | BS 812 Part 110:90 | 17 |

| | |
|----------|------|
| Comments | None |
|----------|------|

For and on behalf of Wimpey Laboratories Muscat

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Page 1 of 1



Report Ref. : MC1-2200358/20
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Aggregate Impact Value

Information provided by client

| | |
|-------------------|----------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| | Sultanate of Oman |
| Project | Various |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

Sample Information provided by client

| | | | |
|----------------------|---------------------------------------|-----------------|---------------|
| Sample Description | One sample of 10mm Crushed Aggregates | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx.120 Kg |

Laboratory Information

| | | | |
|---------------------------|----------------------|---------------------|----------------------|
| Wimpey Sample ID | S1-2200358/2 | Condition of sample | Dry |
| Sample preparation Method | BS 812 Part 102:1989 | Test Method | BS 812 Part 112:1990 |
| Method Variation | None | Date of Test | 18.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| Size of Fraction Tested (mm) | Aggregate Impact Value (%) |
|------------------------------|----------------------------|
| 10 - 6.3 | 18 |

| | |
|----------|------|
| Comments | None |
|----------|------|

For and on behalf of Wimpey Laboratories
Muscat

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



**WIMPEY LABORATORIES LLC****مختبرات ويمبي ش.م.م****MUSCAT**

Report Ref. : MC1-2200358/21
 Date of Issue. : 30 August 2022
 Date Received : 14 August 2022
 Client Request Ref. : Not Given

TEST REPORT

Ten Percent Fines Value

Information provided by client

| | |
|-------------------|----------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| | Sultanate of Oman |
| Project | Various |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

Sample Information provided by client

| | | | |
|----------------------|---------------------------------------|-----------------|---------------|
| Sample Description | One sample of 10mm Crushed Aggregates | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx.120 Kg |

Laboratory Information

| | | | |
|---------------------------|----------------------|---------------------|----------------------|
| Wimpey Sample ID | S1-2200358/2 | Condition of sample | Dry |
| Sample preparation Method | BS 812 Part 102:1989 | Test Method | BS 812 Part 111:1990 |
| Method Variation | None | Date of Test | 18.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| Size of Fraction Tested (mm) | Ten Percent Fines Value (kN) |
|------------------------------|------------------------------|
| 10 - 6.3 | 240 |

| | |
|---------|------|
| Remarks | None |
|---------|------|

For and on behalf of Wimpey Laboratories Muscat

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Page 1 of 1

WLR-CV-023 Issue 1

-END-



Report Ref. : MC1-2200358/22
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

Los Angeles Abrasion of Aggregate

Information provided by client

| | |
|-------------------|----------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| | Sultanate of Oman |
| Project | Various |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

Sample Information provided by client

| | | | |
|----------------------|---------------------------------------|-----------------|---------------|
| Sample Description | One sample of 10mm Crushed Aggregates | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx.120 Kg |

Laboratory Information

| | | | |
|---------------------------|--------------------|---------------|--------------------------|
| Wimpey Sample ID | S1-2200358/2 | Test Method | ASTM C131/C131M:2014 |
| Sample preparation Method | ASTM C702/C702M:18 | | |
| Method Variation | None | Date of Test | 17.08.2022 to 19.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| Grading Designation | Los by Abrasion and Impact of sample (%) | *Limit |
|---------------------|--|--------|
| C | 17 | - |

| | |
|----------|------|
| Comments | None |
|----------|------|

For and on behalf of Wimpey Laboratories
Muscat

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



**WIMPEY LABORATORIES LLC****مختبرات ويمبي ش.م.م****MUSCAT**

Report Ref.

: MC1-2200358/23

Date of Issue.

: 30 August 2022

Date Received

: 14 August 2022

Client Request Ref.

: Not Given

TEST REPORT**Soundness of Course Aggregate**

| Information provided by client | |
|--------------------------------|---|
| Wimpey Client | Oman Green Readymix Co LLC Sultanate of Oman |
| Project | Various |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

| Sample Information provided by client | | | |
|---------------------------------------|---------------------------------------|-----------------|---------------|
| Sample Description | One sample of 10mm Crushed Aggregates | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx.120 Kg |

| Laboratory Information | | | |
|-------------------------|----------------------------|---------------|--------------------------|
| Wimpey Sample ID | S1-2200358/2 | Solution Used | Magnesium Sulfate |
| Test sample preparation | ASTM C88/C88M Cl. 8.2:2018 | Test Method | ASTM C88/C88M:2018 |
| Method Variation | None | Date of Test | 21.08.2022 to 27.08.2022 |
| Tested By | MV | Test Location | Wimpey Lab, Ghala |

| Test Result | | | | |
|-----------------|-----------------------|------------------------------------|---|---------------------------|
| Sieve Size (mm) | Grading of Sample (%) | Weight of fraction before test (g) | Percentage of passing designated sieve after test | Weight of percentage loss |
| 63.0 to 37.5 | - | - | - | 0.00 |
| 37.5 to 19.0 | - | - | - | 0.00 |
| 19.0 to 9.5 | - | - | - | 0.00 |
| 9.5 to 4.75 | - | 301.6 | 3.2 | 3.20 |
| <4.75 | - | - | - | 0.00 |
| Total | 0 | - | - | 3.20 |

Qualitative Examination of Coarse sizes

| Sieve Size (mm) | Particles Exhibiting Distress | | | | | | | | Total number of particles before test |
|--|-------------------------------|---|-----------|---|----------|---|---------|---|---------------------------------------|
| | Splitting | | Crumbling | | Cracking | | Flaking | | |
| | No. | % | No. | % | No. | % | No. | % | |
| 63.0 to 37.5 | - | - | - | - | - | - | - | - | - |
| 37.5 to 19.0 | - | - | - | - | - | - | - | - | - |
| Magnesium Sulfate Soundness (Five cycle) - percentage loss (%) | | | | | | | | | 3 |

| | |
|----------|------|
| Comment: | None |
|----------|------|

For and on behalf of Wimpey Laboratories
Muscat**Chandran R.**
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.

Page 1 of 1

WLR-CV-018 Issue 1

-END-

س.ت: ١١٠٧٤١٢، ص.ب: ١٠١٧، الرمز البريدي: ١٢٢، الخوير، سلطنة عمان، هاتف: ٠٠٠٩/٢٤٠٢٠٠٠١، فاكس: ٢٤٥٣٣٢٦٩
C.R. No: 1107412, P. O. Box: 1017, Postal Code: 133, Al Khuwair, Sultanate of Oman, Tel.: 24030001/0004, Fax: 24533269
Email: info.muscat@wimpeylab.om, info.salalah@wimpeylab.om, Web: www.wimpeylab.om



**WIMPEY LABORATORIES LLC****مختبرات ويمبي ش.م.م****MUSCAT****Report Ref. : MC1-2200358/24****Date of Issue : 30/Aug/2022****Client Request Ref.: Not Given****ANALYTICAL REPORT**
Chemical Analysis of Aggregate**Information Provided by Client**

| | |
|-----------------------|-----------------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| Project | Various |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |

| | | | |
|----------------------|---------------------------------------|---------------|---------------|
| Sample Description | One sample of 10mm Crushed Aggregates | | |
| Sample Source | OGR Crusher-Barka | | |
| Sample Location | OGR Crusher-Barka | | |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx.120 Kg |

Laboratory information

| | | | |
|---------------------------|--------------------------|-------------------------|--------------------|
| Sample Received On | 14 August 2022 | Wimpey Sample ID | S1-2200358/2 |
| Date Tested | 18.08.2022 to 22.08.2022 | Test Location | Wimpey Lab, Rusyal |

Analytical Results

| Tests | Unit | Results | Test Method |
|--|----------------|----------------|----------------------|
| Acid Soluble Sulphate as SO ₃ | % Wt of Sample | 0.03 | BS 812 Part 118:1988 |
| Acid Soluble Chloride as Cl | % Wt of Sample | <0.01 | BS 812 Part 117:1988 |

Comment None**For and On Behalf of Wimpey Laboratories Muscat****Chandran R.**
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Sample retained for 1 month unless otherwise requested.



Page 1 of 1



MUSCAT

Report Ref. : MC1-2200358/25
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Particle Size Distribution of Fine Aggregate

Information provided by client

| | |
|-------------------|----------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| Project | Sultanate of Oman |
| Project Client | Various Project |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

Sample Information provided by client

| | |
|----------------------|---------------------------------------|
| Sample Description | One sample of 5mm Crushed Washed Sand |
| Sample Source | OGR Crusher-Barka |
| Sampling Location | OGR Crusher-Barka |
| Client Sample ID | Not Given |
| Sample Delivered by | Client |
| Sampling Certificate | Not Given |
| Sampling Method | Not Given |
| Sampled by | Client |
| Sampling Date | 13.08.2022 |
| Sample Qty | Approx 80 Kg |

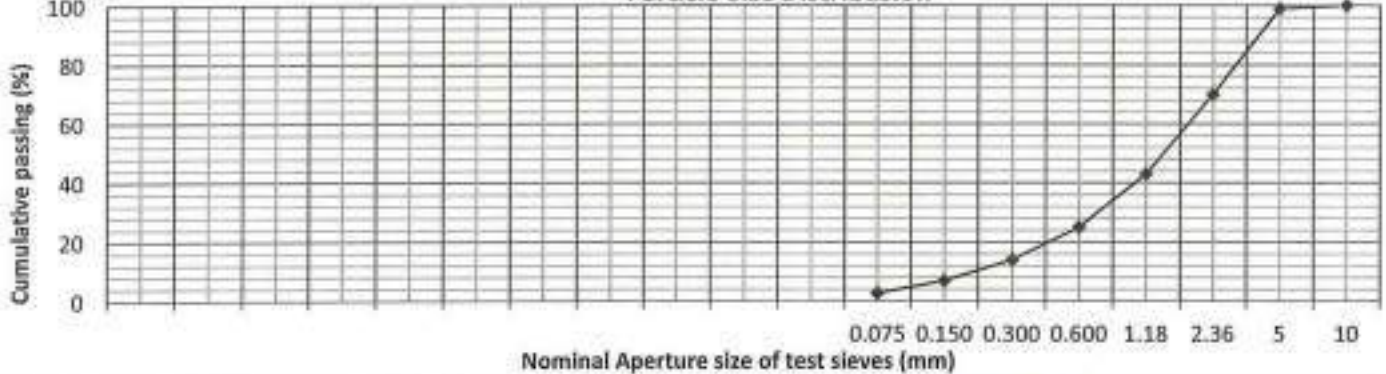
Laboratory Information

| | | | |
|---------------------------|----------------------|----------------|-----------------------------------|
| Wimpey Sample ID | S1-2200358/3 | Test Method | BS 812 Part 103.1:85 Amd 6009:89 |
| Sample preparation Method | BS 812 Part 102:1989 | Test Procedure | Cl.7.2 Washing and sieving method |
| Method Variation | None | Date of Test | 15.08.2022 to 17.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| | | | | | | | | |
|------------|-----|----|------|------|-------|-------|-------|-------|
| Sieve (mm) | 10 | 5 | 2.36 | 1.18 | 0.600 | 0.300 | 0.150 | 0.075 |
| % passing | 100 | 99 | 70 | 43 | 25 | 14 | 7 | 2.7 |

Particle Size Distribution



Remarks None

For and on behalf of Wimpey Laboratories
Muscat

Chandran R.

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.

P.O. Box: 1017
Postal Code: 133
Sultanate of Oman

**WIMPEY LABORATORIES LLC****مختبرات ويمبي ش.م.م****MUSCAT**

Report Ref. : MC1-2200358/26
 Date of Issue. : 30 August 2022
 Date Received : 14 August 2022
 Client Request Ref. : Not Given

TEST REPORT

Quantity of Clay, Silt & Dust

Information provided by client

| | |
|-------------------|----------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| | Sultanate of Oman |
| Project | Various Project |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

Sample Information provided by client

| | | | |
|----------------------|---------------------------------------|-----------------|--------------|
| Sample Description | One sample of 5mm Crushed Washed Sand | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx 80 Kg |

Laboratory Information

| | | | |
|---------------------------|----------------------|---------------|--|
| Wimpey Sample ID | S1-2200358/3 | Test Method | BS 812 Part 103.1:1985 Amd. 6003:1989 |
| Sample preparation Method | BS 812 Part 102:1989 | | |
| Method Variation | None | Date of Test | 15.08.2022 to 17.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| | |
|--|-----|
| Material finer than 75 micron sieve (%) (Quantity of Clay, Silt & Dust) | 2.6 |
|--|-----|

| | |
|----------|------|
| Comments | None |
|----------|------|

**For and on behalf of Wimpey Laboratories
Muscat**

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Page 1 of 1

WLR-CV-024 Issue 1

-END-



Report Ref. : MC1-2200358/27
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Clay Lumps & Friable Particles

| Information provided by client | |
|--------------------------------|---|
| Wimpey Client | Oman Green Readymix Co LLC Sultanate of Oman |
| Project | Various Project |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

| Sample Information provided by client | | | |
|---------------------------------------|---------------------------------------|-----------------|--------------|
| Sample Description | One sample of 5mm Crushed Washed Sand | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx 80 Kg |

| Laboratory Information | | | |
|------------------------|--------------|---------------|--------------------------|
| Wimpey Sample ID | S1-2200358/3 | Test Method | ASTM C142/C142M:2017 |
| Method Variation | None | Date of Test | 15.08.2022 to 17.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| | |
|---|-----|
| Clay Lumps & Friable Particles - Fine aggregate (%) | 0.5 |
|---|-----|

| | |
|----------|--|
| Comments | |
|----------|--|

**For and on behalf of Wimpey Laboratories
Muscat**

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Page 1 of 1



Report Ref. : MC1-2200358/28
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Particle Density & Water Absorption

Information provided by client

| | |
|-------------------|----------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| | Sultanate of Oman |
| Project | Various Project |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

Sample Information provided by client

| | | | |
|----------------------|---------------------------------------|-----------------|--------------|
| Sample Description | One sample of 5mm Crushed Washed Sand | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx 80 Kg |

Laboratory Information

| | | | |
|------------------|--------------|---------------------------|--------------------------|
| Wimpey Sample ID | S1-2200358/3 | Sample preparation Method | BS 812 Part 102:1989 |
| Method Variation | None | Date of Test | 14.08.2022 to 15.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| Description | Test Method | Result |
|-------------------------------|--|------------------------|
| Particle Density (Oven Dried) | BS 812 Part 2:1995 Amd. 9195.96, Amd. 10379:99 | 2.75 Mg/m ³ |
| Particle Density (SSD) | | 2.78 Mg/m ³ |
| Apparent Particle Density | | 2.83 Mg/m ³ |
| Water Absorption | | 1.0 % |

| | |
|---------|------|
| Remarks | None |
|---------|------|

For and on behalf of Wimpey Laboratories
Muscat

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Page 1 of 1



Report Ref. : MC1-2200358/29
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Bulk Density of Fine Aggregate

| Information provided by client | |
|--------------------------------|----------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| | Sultanate of Oman |
| Project | Various Project |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

| Sample Information provided by client | | | |
|---------------------------------------|---------------------------------------|-----------------|--------------|
| Sample Description | One sample of 5mm Crushed Washed Sand | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx 80 Kg |

| Laboratory Information | | | |
|---------------------------|----------------------|---------------------|--------------------------------|
| Wimpey Sample ID | S1-2200358/3 | Condition of sample | Dry |
| Sample preparation Method | BS 812 Part 102:1989 | Test Method | BS 812 Part 2:1995 Cl. 6.3.4.2 |
| Method Variation | None | Date of Test | 21.08.2022 to 22.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| | |
|---|------|
| Uncompacted Bulk Density (Mg/m ³) | 1.54 |
|---|------|

| | |
|----------|------|
| Comments | None |
|----------|------|

For and on behalf of Wimpey Laboratories
Muscat

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Page 1 of 1



Report Ref. : MC1-2200358/30
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Soundness of Fine Aggregate

Information provided by client

| | |
|-------------------|----------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| | Sultanate of Oman |
| Project | Various Project |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

Sample Information provided by client

| | | | |
|----------------------|---------------------------------------|-----------------|--------------|
| Sample Description | One sample of 5mm Crushed Washed Sand | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx 80 Kg |

Laboratory Information

| | | | |
|-------------------------|----------------------------|---------------|--------------------------|
| Wimpey Sample ID | S1-2200358/3 | Solution Used | Magnesium Sulfate |
| Test Sample preparation | ASTM C88/C88M Cl. 8.1:2018 | Test Method | ASTM C88/C88M:2018 |
| Method Variation | None | Date of Test | 21.08.2022 to 26.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| Sieve Size (mm) | Grading of Sample (%) | Weight of fraction before test (g) | % of passing designated sieve after test | Weight of percentage of loss |
|---|-----------------------|------------------------------------|--|------------------------------|
| <0.30 | - | - | - | - |
| 0.60 to 0.30 | 13.3 | 100 | 8.8 | 1.17 |
| 1.18 to 0.60 | 21.1 | 100 | 6.8 | 1.43 |
| 2.36 to 1.18 | 32.1 | 100 | 4.1 | 1.31 |
| 4.75 to 2.36 | 33.5 | 100 | 3.8 | 1.27 |
| 9.50 to 4.75 | - | - | - | - |
| Total | 100.0 | - | - | 5.18 |
| Magnesium Sulfate Soundness (Five cycle) - percentage loss (%) | | | 5 | |

Comment: None

For and on behalf of Wimpey Laboratories
Muscat

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.

CR No: 1107412
P.O. Box: 1017
Postal Code: 133
Sultanate of Oman

Page 1 of 1



Report Ref. : MC1-2200358/31
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Sand Equivalent Value

Information provided by client

| | |
|-------------------|----------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| Project | Sultanate of Oman |
| Project Client | Various Project |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

Sample Information provided by client

| | | | |
|----------------------|---------------------------------------|-----------------|--------------|
| Sample Description | One sample of 5mm Crushed Washed Sand | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx 80 Kg |

Laboratory Information

| | | | |
|------------------|--------------|---------------|-------------------|
| Wimpey Sample ID | S1-2200358/3 | Test Method | ASTM D2419:2014 |
| Method Variation | None | Date of Test | 21.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| | |
|---------------------------|----|
| Sand Equivalent Value (%) | 85 |
|---------------------------|----|

| | |
|----------|------|
| Comments | None |
|----------|------|

For and on behalf of Wimpey Laboratories Muscat

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Page 1 of 1

WLR-CV-029 Issue 1

-END-



Report Ref. : MC1-2200358/32

Date of Issue : 30/Aug/2022

Client Request Ref.: Not Given

ANALYTICAL REPORT

Chemical Analysis of Fine Aggregate

Information Provided by Client

| | |
|----------------|----------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| Project | Various Project |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |

| | | | |
|----------------------|---------------------------------------|---------------|--------------|
| Sample Description | One sample of 5mm Crushed Washed Sand | | |
| Sample Source | OGR Crusher-Barka | | |
| Sample Location | OGR Crusher-Barka | | |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx 80 Kg |

Laboratory information

| | | | |
|--------------------|--------------------------|------------------|--------------------|
| Sample Received On | 14 August 2022 | Wimpey Sample ID | S1-2200358/3 |
| Date Tested | 18.08.2022 to 22.08.2022 | Test Location | Wimpey Lab, Rusyal |

Analytical Results

| Tests | Unit | Results | Test Method |
|--|----------------|------------------------------|----------------------|
| Acid Soluble Sulphate as SO ₃ | % Wt of Sample | 0.05 | BS 812 Part 118:1988 |
| Acid Soluble Chloride as Cl | % Wt of Sample | 0.01 | BS 812 Part 117:1988 |
| Organic Imprurities | - | Lighter than standard colour | ASTM C 40 : 2004 |
| Alkali Silica Reactivity | % Wt of Sample | Innococous | ASTM C289:2007 |

Comment None

For and On Behalf of Wimpey Laboratories Muscat

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Sample retained for 1 month unless otherwise requested.



Page 1 of 1



MUSCAT

Report Ref. : MC1-2200358/33
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Particle Size Distribution of Fine Aggregate

Information provided by client

| | |
|-------------------|---|
| Wimpey Client | Oman Green Readymix Co LLC Sultanate of Oman |
| Project | Various Project |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

Sample Information provided by client

| | |
|----------------------|-------------------------|
| Sample Description | One sample of Dune Sand |
| Sample Source | OGR Crusher-Barka |
| Sampling Location | OGR Crusher-Barka |
| Client Sample ID | Not Given |
| Sample Delivered by | Client |
| Sampling Certificate | Not Given |
| Sampling Method | Not Given |
| Sampled by | Client |
| Sampling Date | 13.08.2022 |
| Sample Qty | Approx 40 Kg |

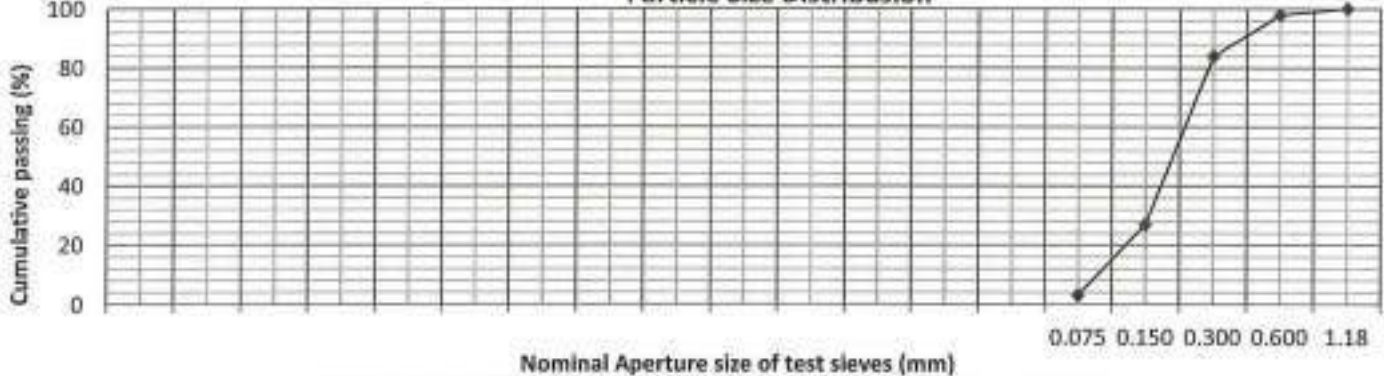
Laboratory Information

| | | | |
|---------------------------|----------------------|----------------|-----------------------------------|
| Wimpey Sample ID | S1-2200358/4 | Test Method | BS 812 Part 103.1:85 Amd 6009:89 |
| Sample preparation Method | BS 812 Part 102:1989 | Test Procedure | Cl.7.2 Washing and sieving method |
| Method Variation | None | Date of Test | 15.08.2022 to 17.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| | | | | | |
|------------|------|-------|-------|-------|-------|
| Sieve (mm) | 1.18 | 0.600 | 0.300 | 0.150 | 0.075 |
| % passing | 100 | 98 | 84 | 27 | 3.1 |

Particle Size Distribution



Remarks None

For and on behalf of Wimpey Laboratories
Muscat

(Signature)

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.

C.R. No.: 1107412
P.O. Box: 1017
Postal Code: 133
Sultanate of Oman

Page 1 of 1

WLR-CV-016 Issue 1

-END-



Report Ref. : MC1-2200358/34
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Quantity of Clay, Silt & Dust

| Information provided by client | |
|--------------------------------|---|
| Wimpey Client | Oman Green Readymix Co LLC Sultanate of Oman |
| Project | Various Project |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

| Sample Information provided by client | | | |
|---------------------------------------|-------------------------|-----------------|--------------|
| Sample Description | One sample of Dune Sand | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx 40 Kg |

| Laboratory Information | | | |
|---------------------------|----------------------|---------------|--|
| Wimpey Sample ID | S1-2200358/4 | Test Method | BS 812 Part 103.1:1985 Amd. 6003:1989 |
| Sample preparation Method | BS 812 Part 102:1989 | | |
| Method Variation | None | Date of Test | 15.08.2022 to 17.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| | |
|--|-----|
| Material finer than 75 micron sieve (%) (Quantity of Clay, Silt & Dust) | 2.9 |
|--|-----|

| | |
|----------|------|
| Comments | None |
|----------|------|

For and on behalf of Wimpey Laboratories
Muscat

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Page 1 of 1



Report Ref. : MC1-2200358/35
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Particle Density & Water Absorption

Information provided by client

| | |
|-------------------|----------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| | Sultanate of Oman |
| Project | Various Project |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

Sample Information provided by client

| | | | |
|----------------------|-------------------------|-----------------|--------------|
| Sample Description | One sample of Dune Sand | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx 40 Kg |

Laboratory Information

| | | | |
|------------------|--------------|---------------------------|--------------------------|
| Wimpey Sample ID | S1-2200358/4 | Sample preparation Method | BS 812 Part 102:1989 |
| Method Variation | None | Date of Test | 21.08.2022 to 23.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| Description | Test Method | Result |
|-------------------------------|--|------------------------|
| Particle Density (Oven Dried) | BS 812 Part 2:1995 Amd. 9195.96, Amd. 10379:99 | 2.69 Mg/m ³ |
| Particle Density (SSD) | | 2.72 Mg/m ³ |
| Apparent Particle Density | | 2.78 Mg/m ³ |
| Water Absorption | | 1.2 % |

| | |
|---------|------|
| Remarks | None |
|---------|------|

For and on behalf of Wimpey Laboratories
Muscat

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Page 1 of 1



Report Ref. : MC1-2200358/36
Date of Issue. : 30 August 2022
Date Received : 14 August 2022
Client Request Ref. : Not Given

TEST REPORT

Bulk Density of Fine Aggregate

| Information provided by client | |
|--------------------------------|----------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| | Sultanate of Oman |
| Project | Various Project |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |
| Other information | Not Given |

| Sample Information provided by client | | | |
|---------------------------------------|-------------------------|-----------------|--------------|
| Sample Description | One sample of Dune Sand | | |
| Sample Source | OGR Crusher-Barka | | |
| Sampling Location | OGR Crusher-Barka | Sampling Method | Not Given |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx 40 Kg |


| Laboratory Information | | | |
|---------------------------|----------------------|---------------------|--------------------------------|
| Wimpey Sample ID | S1-2200358/4 | Condition of sample | Dry |
| Sample preparation Method | BS 812 Part 102:1989 | Test Method | BS 812 Part 2:1995 Cl. 6.3.4.2 |
| Method Variation | None | Date of Test | 21.08.2022 to 22.08.2022 |
| Tested By | VVP | Test Location | Wimpey Lab, Ghala |

Test Result

| | |
|---|------|
| Uncompacted Bulk Density (Mg/m ³) | 1.53 |
|---|------|

| | |
|----------|------|
| Comments | None |
|----------|------|

For and on behalf of Wimpey Laboratories
Muscat


Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Samples shall be retained for a period of 1 month unless otherwise requested.



Page 1 of 1



Report Ref. : MC1-2200358/37

Date of Issue : 30/Aug/2022

Client Request Ref.: Not Given

ANALYTICAL REPORT

Chemical Analysis of Fine Aggregate

Information Provided by Client

| | |
|----------------|----------------------------|
| Wimpey Client | Oman Green Readymix Co LLC |
| Project | Various Project |
| Project Client | Not Given |
| Consultant | Not Given |
| Contractor | Not Given |

| | | | |
|----------------------|-------------------------|---------------|--------------|
| Sample Description | One sample of Dune Sand | | |
| Sample Source | OGR Crusher-Barka | | |
| Sample Location | OGR Crusher-Barka | | |
| Client Sample ID | Not Given | Sampled by | Client |
| Sample Delivered by | Client | Sampling Date | 13.08.2022 |
| Sampling Certificate | Not Given | Sample Qty | Approx 40 Kg |

Laboratory information

| | | | |
|--------------------|--------------------------|------------------|--------------------|
| Sample Received On | 14 August 2022 | Wimpey Sample ID | S1-2200358/4 |
| Date Tested | 18.08.2022 to 22.08.2022 | Test Location | Wimpey Lab, Rusyal |

Analytical Results

| Tests | Unit | Results | Test Method |
|--|----------------|------------------------------|----------------------|
| Acid Soluble Sulphate as SO ₃ | % Wt of Sample | 0.06 | BS 812 Part 118:1988 |
| Acid Soluble Chloride as Cl | % Wt of Sample | 0.01 | BS 812 Part 117:1988 |
| Organic Imprurities | - | Lighter than standard colour | ASTM C 40 : 2004 |
| Alkali Silica Reactivity | % Wt of Sample | Innocuous | ASTM C289:2007 |

Comment: None

For and On Behalf of Wimpey Laboratories Muscat

Chandran R.
Lab Supervisor

This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested. Sample retained for 1 month unless otherwise requested.



Page 1 of 1



MUSCAT

Test Report Ref. : MC1 2200358/5
Date of Issue. : 28th August 2022

TEST REPORT

Analysis of Water (Construction Purpose)

Client Request Ref. : Not Given

Wimpey Client : Oman Green Ready mix
Project : Various Project
Project Client : Not Given
Consultant : Not Given
Contractor : Not Given
Sample Description : One sample of Water

Sample Information Provided by Client

Client Sample ID : Sample No-1
Source : Not Given
Location : Not Given
Sampled by : OGR
Sample Submitted by : OGR
Date of Sampling : 14.08.2022
Sampling Cert. No : N/A

Laboratory Information

Wimpey Sample ID : S3 2200358/05
Sample Received On : 24/08/2022
Date Tested : 24/08/22-27/08/2022
Test Location(S) : Wimpey Rusayl, Muscat
Sample Matrix : Water
Sample Container : Plastic Bottle
Preservation : None
Tested by : AA/LM

Analytical Results

| Test | Test Method | Results | UoM | Max Limits* |
|---|-----------------------------|---------|-------|----------------------|
| Total Dissolved Solids (Dried @ 180° C) | APHA 2540 C | 608 | mg/L | 2000 |
| Alkali Carbonate and Bicarbonate | APHA 2320 | 204 | mg/L | 1000 |
| Total Alkalinity as CaCO ₃ | APHA 2320 B | 168 | mg/L | - |
| Sulphate as SO ₃ | APHA 4500 SO ₃ | 75 | mg/L | 1000 |
| Chloride as Cl ⁻ | APHA 4500 Cl ⁻ B | 183 | mg/L | 500 |
| Organic matter (Qualitative test) | APHA 4500Org | ND | - | Should be Negligible |
| pH value @ 25° C | APHA 4500 H ⁺ | 7.5 | - | - |
| Electrical conductivity @ 25°C | APHA 2510 B | 1070 | µS/Cm | - |

Comments: UoM : Unit of Measurement ND : Not Detected
* Recommended Maximum Limit as per BS 3148:1980.

Authorized Signatory

Chandran R.
Lab Supervisor





MUSCAT

Test Report Ref. : MC1 2200358/06
Date of Issue. : 28th August 2022

TEST REPORT

Analysis of Water (Construction Purpose)

Client Request Ref. : Not Given

Wimpey Client : Oman Green Ready mix
Project : Various Project
Project Client : Not Given
Consultant : Not Given
Contractor : Not Given
Sample Description : One sample of Water

Sample Information Provided by Client

Client Sample ID : Sample No-2
Source : Not Given
Location : Not Given
Sampled by : OGR
Sample Submitted by : OGR
Date of Sampling : 14.08.2022
Sampling Cert. No : N/A

Laboratory Information

Wimpey Sample ID : S3 2200358/06
Sample Received On : 24/08/2022
Date Tested : 24/08/22-27/08/2022
Test Location(S) : Wimpey Rusayl, Muscat
Sample Matrix : Water
Sample Container : Plastic Bottle
Preservation : None
Tested by : AA/LM

Analytical Results

| Test | Test Method | Results | UoM | Max Limits* |
|---|-----------------------------|---------|-------|----------------------|
| Total Dissolved Solids (Dried @ 180° C) | APHA 2540 C | 609 | mg/L | 2000 |
| Alkali Carbonate and Bicarbonate | APHA 2320 | 204 | mg/L | 1000 |
| Total Alkalinity as CaCO ₃ | APHA 2320 B | 168 | mg/L | - |
| Sulphate as SO ₃ | APHA 4500 SO ₃ | 75 | mg/L | 1000 |
| Chloride as Cl ⁻ | APHA 4500 Cl ⁻ B | 183 | mg/L | 500 |
| Organic matter (Qualitative test) | APHA 4500Org | ND | - | Should be Negligible |
| pH value @ 25° C | APHA 4500 H ⁺ | 7.5 | - | - |
| Electrical conductivity @ 25°C | APHA 2510 B | 1071 | µS/Cm | - |

Comments: UoM : Unit of Measurement ND :Not Detected
* Recommended Maximum Limit as per BS 3148:1980.

Authorized Signatory


Chandran R.
Lab Supervisor
This report shall only be reproduced in full. Approval of the testing laboratory is required for partial reproduction. The test results relate only to the samples tested @ time of analysis. Sample retained for 1 month unless otherwise requested.
P.O. Box: 1017
Postal Code: 133
Sultanate of Oman
WIMPEY LABORATORIES LLC
Page 1 of 1

WLR-CF-003 Issue 1

END



oman green co. llc.

الشركة العمانية الخضراء ش.م.م

PLANT DESCRIPTION

(FLEET - PUMP I TRANSIT MIXERS)

PLANT DESCRIPTION

Located at Barka Al Batinah south Sultanate of Oman.

Local owned Omani readymix concrete manufacturer and supplier.

2 plants installed - 120 m³ per hour capacity by GPE German made batching plant.

Each plant having (300 ton capacity) 3 cement silos, 4 aggregates bin (6000 ton capacity) 20mm, 10mm, 5mm, dune sand.

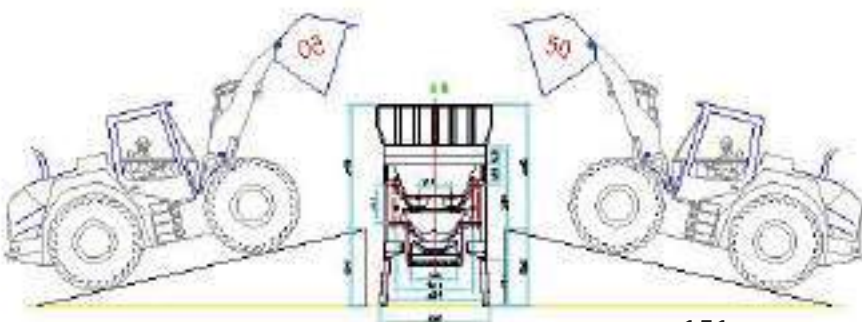
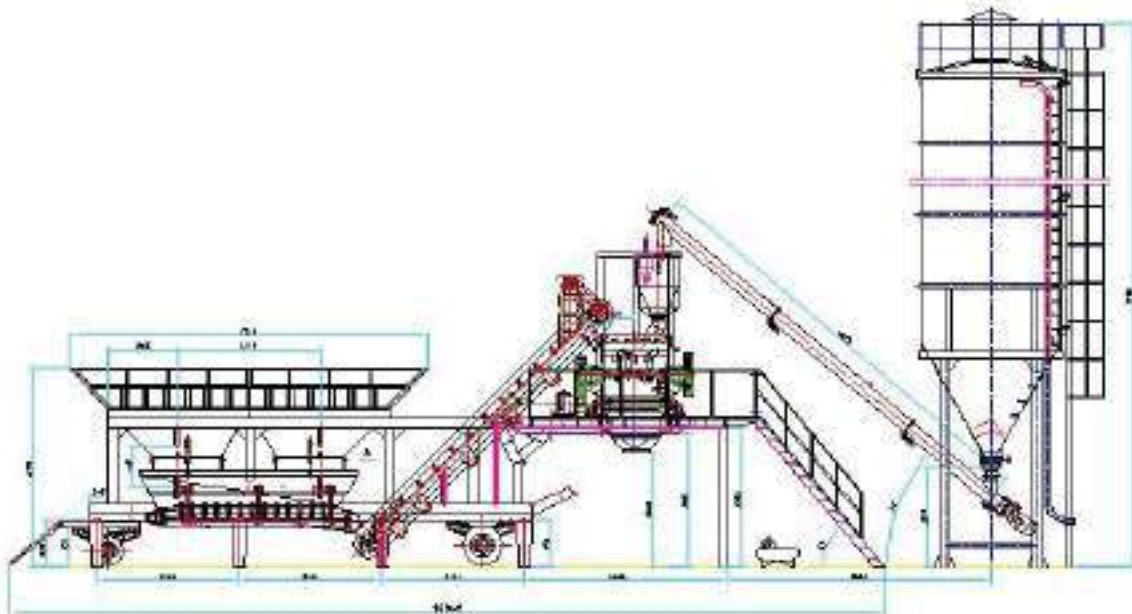
Each plant having 20,000 liters admixture.

Cooling aggregates with capacity of 800 ton.

Production of concrete with special additives (colors, fibers, foam, beads, light and heavy weight aggregates etc.)

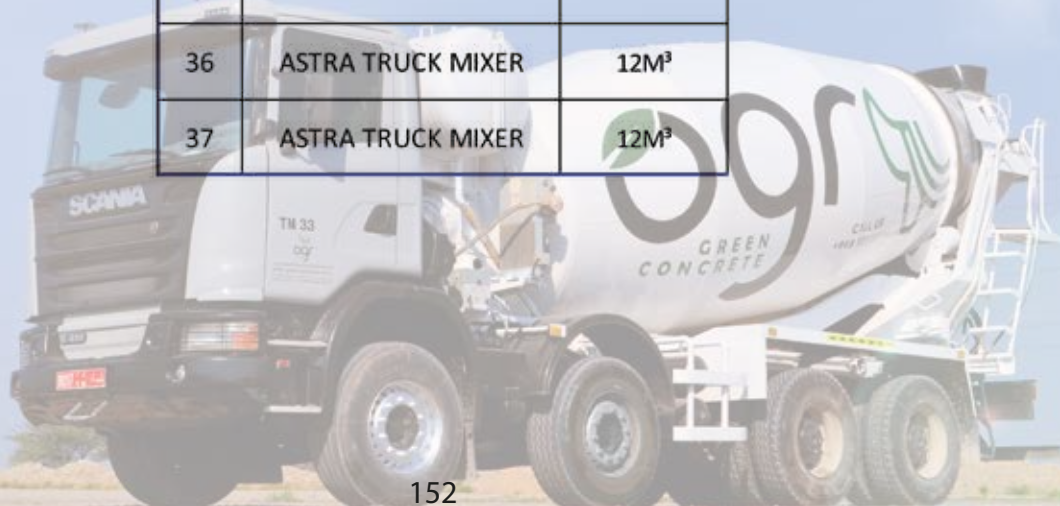
Production of all kinds of high performance concrete like SCC, UHPC, high durable concrete, air entrained concrete.

Production of all standard types of concrete with full range of consistencies.



TRANSIT MIXERS

| | | |
|----|---------------------|------------------|
| 1 | RENAULT TRUCK MIXER | 6M ³ |
| 2 | RENAULT TRUCK MIXER | 6M ³ |
| 3 | RENAULT TRUCK MIXER | 12M ³ |
| 4 | VOLVO TRUCK MIXER | 12M ³ |
| 5 | VOLVO TRUCK MIXER | 12M ³ |
| 6 | RENAULT TRUCK MIXER | 12M ³ |
| 7 | RENAULT TRUCK MIXER | 12M ³ |
| 8 | RENAULT TRUCK MIXER | 12M ³ |
| 9 | RENAULT TRUCK MIXER | 12M ³ |
| 10 | RENAULT TRUCK MIXER | 12M ³ |
| 11 | RENAULT TRUCK MIXER | 12M ³ |
| 12 | RENAULT TRUCK MIXER | 12M ³ |
| 13 | RENAULT TRUCK MIXER | 12M ³ |
| 14 | RENAULT TRUCK MIXER | 12M ³ |
| 15 | RENAULT TRUCK MIXER | 12M ³ |
| 16 | RENAULT TRUCK MIXER | 12M ³ |
| 17 | RENAULT TRUCK MIXER | 12M ³ |
| 18 | SCANIA TRUCK MIXER | 12M ³ |
| 19 | SCANIA TRUCK MIXER | 12M ³ |
| 20 | SCANIA TRUCK MIXER | 12M ³ |
| 21 | SCANIA TRUCK MIXER | 12M ³ |
| 22 | SCANIA TRUCK MIXER | 12M ³ |
| 23 | SCANIA TRUCK MIXER | 12M ³ |
| 24 | SCANIA TRUCK MIXER | 12M ³ |
| 25 | SCANIA TRUCK MIXER | 12M ³ |
| 26 | SCANIA TRUCK MIXER | 12M ³ |
| 27 | SCANIA TRUCK MIXER | 12M ³ |
| 28 | SCANIA TRUCK MIXER | 12M ³ |
| 29 | SCANIA TRUCK MIXER | 12M ³ |
| 30 | SCANIA TRUCK MIXER | 12M ³ |
| 31 | SCANIA TRUCK MIXER | 12M ³ |
| 32 | ASTRA TRUCK MIXER | 12M ³ |
| 33 | ASTRA TRUCK MIXER | 12M ³ |
| 34 | ASTRA TRUCK MIXER | 12M ³ |
| 35 | ASTRA TRUCK MIXER | 12M ³ |
| 36 | ASTRA TRUCK MIXER | 12M ³ |
| 37 | ASTRA TRUCK MIXER | 12M ³ |



PUMPS

| | | |
|---|-------------------------------------|-------|
| 1 | BENZ/PUTZ MEISTER CONCRETE PUMP | 36MTR |
| 2 | VOLVO/PUTZ MEISTER CONCRETE PUMP | 42MTR |
| 3 | VOLVO/PUTZ MEISTER CONCRETE PUMP | 36MTR |
| 4 | VOLVO/PUTZ MEISTER CONCRETE PUMP | 42MTR |
| 5 | VOLVO/PUTZ MEISTER CONCRETE PUMP | 42MTR |
| 6 | VOLVO/PUTZ MEISTER CONCRETE PUMP | 56MTR |





oman green co. l.l.c.
الشركة العمانية الخضراء ش.م.م

OTHERS



Certificate No.: 9294215

Issue Date: 16/09/1443 AH
17/04/2022

Cr No.: 1194465

رقم الشهادة: ٩٢٩٤٢١٥

تاريخ الإصدار: ١٤٤٣/٠٩/١٦ هـ
٢٠٢٢/٠٤/١٧

رقم السجل التجاري: ١١٩٤٤٦٥

VAT Registration Certificate

شهادة تسجيل ضريبة القيمة المضافة

The Tax Authority certifies that OMAN GREEN READYMIX CO. LLC has been registered for Value Added Tax (VAT) from an effective date of 16/04/2021 and has been given VATIN OM1100087274.

Registration address Sultanate of Oman, محافظة مسقط,
يوسر، غلا الصناعية, 111, 1564

This certificate is valid until 16/04/2023.

Tax Authority reserves the right to withdraw this certificate any time before the expiry date.

يشهد جهاز الضرائب بأنه قد تم تسجيل الشركة العمانية الخضراء للخرسانة الجاهزة ش م م ب ضريبة القيمة المضافة برقم تعريف ضريبي OM1100087274. وان تاريخ نفاذ التسجيل هو 2021/04/16.

عنوان التسجيل سلطنة عمان، محافظة مسقط، يوسر، غلا الصناعية، 111، 1564.

هذه الشهادة صالحة حتى تاريخ 2023/04/16.

يحفظ جهاز الضرائب بحق سحب هذه الشهادة في أي وقت قبل تاريخ الانتهاء.



Tax Authority
جهاز الضرائب

2



Sultanate of Oman
Tax Authority
Muscat



سلطنة عُمان
جهاز الضرائب
مسقط

البطاقة الضريبية
Tax Card

Tax Card No. : 8354659 رقم البطاقة الضريبية :
TIN : 31698 رقم التعريف الضريبي :
Name : شركة المصنعة لمنتجات الخضراوات الجاهزة ش.م.م الاسم :
OMAN GREEN READYMX CO L.L.C.
CR. No. / License No. : 1194465 رقم السجل التجاري / رقم الترخيص :
Expiry Date : 01/10/2024 تاريخ الانتهاء :



Handwritten signature

جهاز الضرائب
Tax Authority

تصدر هذه البطاقة الضريبية من قبل جهاز الضرائب، مسقط، سلطنة عمان، دون اشتراط اداء أية التزامات أو دفع أية رسوم.

This tax card is issued by the Tax Authority without any preconditions towards any Commitments or Tax Dues by this Taxpayer.

هذه البطاقة غير صالحة للاستخدام كإثبات لتسديد أو إلغاء سجل التجاري أو لإجراء أي إجراء قانوني أو ضريبي.

This card is not valid for the cancellation of the Commercial Register nor the procedure of conveyance, merger, dissolution or liquidation of the company.



oman green co. llc.

الشركة العمانية الخضراء ت.م.م

THANKS