



Memorandum

No. **MED/C&RS/M-262/2018**

الرقم:

Date: **04/06/2018**

التاريخ:

To: **Director**
Materials Engineering Directorate

إلى:

From: **Directors**
**SEPPD, SEOMD, RPDD, RPMD,
BMD, CPD, SPD**

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Subject: Material Compliance Report (MCR)

We wish to advise that Messrs.' **Dilla Décor, Bahrain** had requested us to assess their **Precast Aerated Concrete (PAC) System** manufactured by **ESPAC Precast Aerated Concrete (PAC) System, K.S.A.** for consideration in Ministry of Works projects.

Following Materials Engineering Directorate standard procedure for assessing materials/products, please find attached for your information Material Compliance Report **MCR 2969/2018** for the aforementioned products. This addition/renewal will be uploaded on our PRE-QUALIFICATION LIST for MATERIALS which is available and updated monthly in our Ministry's Portal.

For any further clarification please do not hesitate to contact the undersigned or the Chief of Consultancy & Research Section at 1781-24-50 or facsimile at 1781-24-19.

Regards,

Sameer Affouni

cc: Section Chief CRS
Head CEMCG
MAS 3764



الحائزة على جائزة القائمة العالمية
للمتميزين في تنفيذ الإستراتيجية

2009

Consultancy & Research Section

Material Compliance Report (MCR) 2969/2018
(For Ministry of Works projects)

Material Detail:	Precast Aerated Concrete (PAC) System <ul style="list-style-type: none">➤ Reinforced Modular PAC Slab System (PAC-4 & PAC-6)➤ Modular PAC Wall Panel System (PAC-4 & PAC-6)➤ PAC Solid Masonry Blocks (PAC-3.5, PAC-4 & PAC-6)➤ PAC Lintel System (PAC-4 & PAC-6)
Manufacturer:	ESPAC Precast Aerated Concrete (PAC) System, K.S.A.
Applicant:	Dilla Decor P.O. Box 2030 Manama, Kingdom of Bahrain

Following MED standard procedures for assessment and technical evaluations of the above Material, as to compliance with the Ministry of Works' specifications and requirements, we advise as per the following details:

i. Compliance with Relevant Standards & Specifications

✓	Acceptable
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ii. Adequacy for use in Ministry of Works projects

✓	Adequate. The Material is suitable for use in Ministry of Works' projects.
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iii. Comments

- Thermal Insulation, Acoustic and Fire Resistance Properties are not covered by this certification.
- The Products when tested should always adhere to **BS EN 12602:2016**, **BS EN 771-4:2011** and **BS EN 845-2:2013** and the Standard Specifications for Construction Works - 2009 of the MOW projects.
- This compliance report does in no way relieve the supplier or contractor of their obligation with respect to obtaining the necessary approval of the concerned Project Engineer for a specific project.
- The material will be subject to factory inspection and periodic quality control assessment by the Materials Engineering Directorate personnel's.

Note:

This Report is valid for maximum of **one (1) year** from the date of this Report **unless otherwise stated** or there is a change / revision in the material technical specifications, manufacturing process or relevant Standards & Specifications requirements.

Signed & stamped by

Date: 04/06/2018

MAS 3764/CEMCG

Director, Materials Engineering Directorate

