## مـــذكـــــرة MEMORANDUM

Ref.: MED/C&RS/M-138/2022 Date: 6<sup>th</sup> November 2022

To : Directors,

SEPPD, SEOMD, RPDD, RPMD, BMD, CPD, SPD

From : Director,

**Materials Engineering Directorate** 

# **Material Compliance Report (MCR)**

We wish to advise that *Al Moayyad Electrical & Instrumentation Systems* (*Bahrain*) had requested us to assess their *Electromagnetic Flow Meters* manufactured by *Arkon Flow Systems S.R.O (CZECH REPUBLIC)* for consideration in MoW projects.

Following MED standard procedure for assessing materials/products, please find attached for your information Material Compliance Report (MCR 4967/2022) 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 and Research Section at 1781 2450.

Regards,

Amal Abdulnabi Khalaf

cc: Section Chief CRS / MAS File 5808 - EMMCG





### Consultancy & Research Section

### Material Compliance Report (MCR) 4967/2022

(For Ministry of Works projects)

Material/Product:	Electromagnetic Flow Meters with model(s)/type(s): MAGX2, MAGB1 and MAGB2
Manufacturer:	Arkon Flow Systems S.R.O (CZECH REPUBLIC)
Applicant:	Al Moayyad Electrical & Instrumentation Systems P.O. Box 26259 Flat 2, Bldg 75, Road 3501, Block 635, Ma'ameer Sitra, Kingdom of Bahrain

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

### i. Compliance with Relevant Standards & Specifications

		7 /27	
M.	Acceptable		

### ii. Adequacy for use in Ministry of Works projects

V	Adequate.
	The Material/Product is suitable for use in Ministry of Works' projects.

#### iii. Comments

- The Material/Product when tested should adhere to BS EN 61010-1, BS EN 61326-1, BS EN 61000-3-2, BS EN 61000-3-3 and BS EN 55011 and shall always conform to the Standard Specifications for Construction Works 2019 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/product shall be subjected to factory inspection and periodic quality control assessment by the Materials Engineering Directorate personnel as deemed necessary.

Note:

This Report is valid for maximum of  $\frac{1 \text{ year(s)}}{1 \text{ technical}}$  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.

Date: 6th November 2022

MAS File 5808 / EMMCG

Signed & stamped by,

Date: 6th November 2022

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الحائسزة على جائزة القائمة العالمية للمتميزين في تنفيذ الإستراتيجية