

SAUDI MADE صناعة سعودية

رؤية 2030  
VISION  
المملكة العربية السعودية  
KINGDOM OF SAUDI ARABIA

LC  
المحتوى المحلي



## شركة مصنع جاما للصناعات المعدنية GAMMA FACTORY FOR METAL INDS.

MORE THAN **15** YEARS IN MANUFACTURING OF :

- 19" Network, Telecom, Cabinets & Accessories
- IP/NEMA Outdoor Enclosures
- NEMA x Stainless Steel Enclosures
- Power Distribution Unit (PDU)



# COMPANY PROFILE 2025

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# ABOUT US

With more than 15 years experience **GAMMA FACTORY FOR METAL INDS.** is a major player in Saudi Arabia Market with more than 100,000 cabinets installed all over the kingdom. **GAMMA** specializes in Manufacturing of 19" Cabinets and IP rated enclosures for data communication equipment, utilizing 19" racks, cabinets and accessories, to provide solutions for networking, servers, data centers, outdoor applications, industrial usage and telecommunication.

In 2025, **GAMMA** opened its new Plant in Kharj Industrial Area – Modon – with 7000 sqm area having state-of-the art Robotic equipment and flexible Sheet Metal Machines.

Owns and operates state-of-the art computer-assisted Robotics machinery and equipment and flexible machinery to ensure a high manufacturing capacity and the highest standards of technology is incorporated at every stage of production from raw materials to assembly line and quality control to delivery.

Uses high technological CNC machines (laser cutting, Punching, laser welding, Robotics bending center, & bending etc.), automated robotics electrostatic powder coating line with surface treatment process technological.





## OUR VISSION

To lead the market with high-performance, 19 " cabinets and Data Center solutions , customized cabinets that support the backbone of modern telecommunications and data storage systems."



## OUR MISSION

Our mission is to design and manufacture cutting-edge telecom cabinets and data center solutions that ensure seamless connectivity and durability, meeting the highest industry standards.



# OUR VALUES



**INNOVATIVE  
& COLLABORATIVE**



**ETHICAL  
& RESPONSIBLE**



**SAFETY FIRST**



**BEST-IN-CLASS  
QUALITY**



**CUSTOMER  
DRIVEN**



SAUDI  
MADE



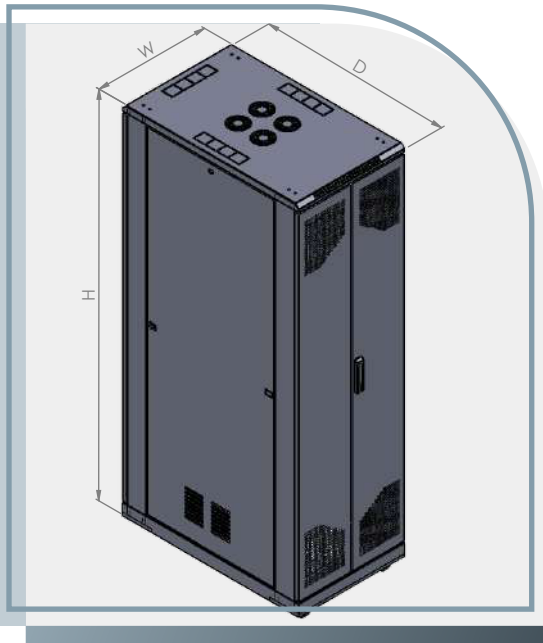
# QUALITY CONTROL



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# STATE OF THE ART PRODUCTION TECHNOLOGY





3 D ENGINEERING  
SOFTWARE



CNC FIBER LASER  
CUTTING MACHINES



ROBOTIC BENDING  
CENTER WITH 2 ROBOTS



FIBER LASER ROBOTIC  
WELDING MACHINES



AUTOMATIC POWDER  
COATING LINE WITH  
NANO TECHNOLOGY



ASSEMBLY AREA

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# OUR PRODUCT LINE

*FULL PRODUCT AND DATA SHEET  
CATALOGUE AVAILABLE ON REQUEST*

## GAMMA CABINETS COMPLYING WITH INTERNATIONAL STANDARD:

- ISO 2015: 9001 QUALITY MANAGEMENT SYSTEMS
- ISO 14001:2015 ENVIRONMENTAL MANAGEMENT SYSTEM
- EIA/ECA- 310 E & EIA310- D
- IEC 297-1 91" MOUNTING
- IEC 297-2 OVERALL CABINET DIMENSIONS
- IP20 PROTECTED FOR INDOOR CABINET
- IP65/IP66 PROTECTED FOR OUTDOOR CABINETS
- LOCAL CONTENT CERTIFICATE
- MADE IN SAUDI ARABIA CERTIFICATE
- MONSHAAT CERTIFICATE

Specifications and datasheets are subject to change without prior notice

OUR  
PRODUCTS

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DATA CENTER



FREE STAND CABINETS



WALL MOUNT CABINETS



**OUTDOOR CABINETS  
IP66 POLE/WALL TYPE**



**OUTDOOR FEC CABINETS  
IP66 FREE STAND**



**OUTDOOR FEC CABINETS IP66  
WITH AC**



FLUSH MOUNT CABINET



ONU CABINET



SOUND PROOF CABINETS

## OUR PRODUCTS

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BATTERY RACK CABINETS



OPEN RACK





POWER DISTRIBUTION UNIT  
PDU

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# CERTIFICATES & APPROVALS







رقم الشهادة: 24176134446	تاريخ الإصدار: 29-03-2024	اسم المنشأة: شركة مصنع جاما للصناعات المعدنية شركة شخص واحد
صاحبة الشهادة: سنة من تاريخ الإصدار *	الرقم الوطني: 7003104309	السجل التجاري: 1010278376

**تشهد الهيئة العامة للمنشآت الصغيرة والمتوسطة "منشآت" بأن المنشأة المذكورة أعلاه تدرج من ضمن المنشآت الصغيرة والمتوسطة وفقاً للتعريف المعتمد لدى "منشآت"**

يتم التحقق من الشهادة من خلال موقع منشآت

<https://portal.monshaat.gov.sa/validate>

تعد هذه الشهادة من الوثائق الحكومية الرسمية، ولا يجوز تداولها أو استعمالها إلا في حدود الأغراض التي أصدرت لأجلها، ويحظر قطعياً تقليدها أو إدخال أي تعديلات عليها سواء بالإضافة أو الحذف أو التغيير في بياناتها أو غير ذلك من أنواع التعديل. وتعد هذه الشهادة كفيّة إذا شايها شيء من ذلك، كما تعرض من ارتكب أي مما سبق إلى الملاحقة النظامية أمام الجهات المختصة دون الإخلال بما نص عليه الأنظمة ذات العلاقة.

\* يجب التحقق من خلال رابط موقع منشآت عن صلاحية الشهادة حيث أنه يتم التحديث بشكل دوري

التاريخ: 2024/07/30  
رقم الشهادة: M72532



هيئة المحتوى المحلي  
Local Content & Government  
Procurement Authority



### شهادة المحتوى المحلي

#### Local content certification

The Local Content & Government Procurement Authority certifies that the Local Content Score for [Gamma Factory For Metal Industries] Commercial Registration No.(1010278376) for the year ended 31/12/2023, is 19.36%.

This certificate expires on 31/07/2025.

**Note:**  
This certificate was issued according to the procedures followed by the Authority and based on the disclosure submitted by the entity and the report issued by the approved audit firm, without holding LCGPA minimally responsible.  
This certificate is sent via electronic mail / automated system and it does not require a signature.

تشهد هيئة المحتوى المحلي والمشتريات الحكومية أن نسبة المحتوى المحلي لـ [شركة مصنع جاما للصناعات المعدنية شركة شخص واحد] سجل تجاري رقم (1010278376)، للسنة المالية المنتهية بتاريخ 31/12/2023م، تبلغ 19.36%.

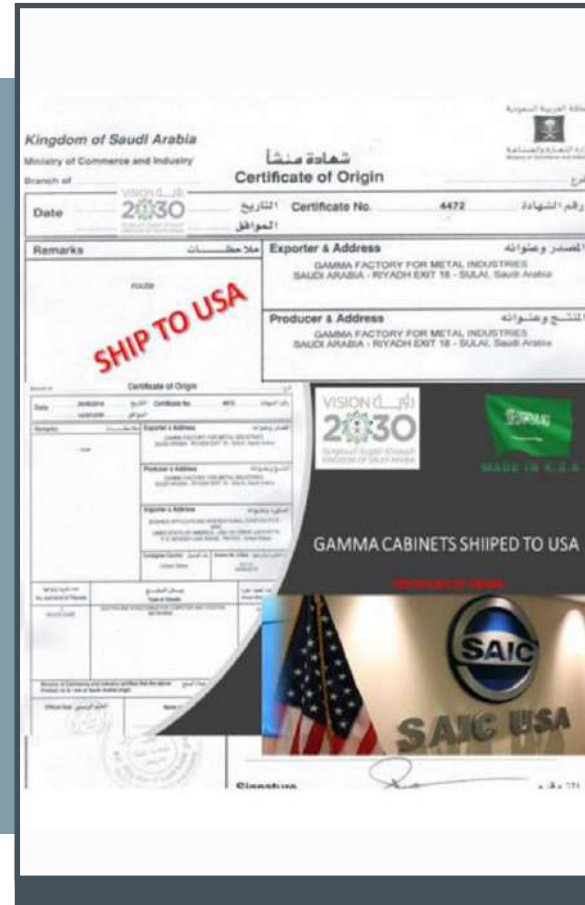
تنتهي صلاحية هذه الشهادة في 31/07/2025م.

**توضيح:**  
تم إصدار هذه الشهادة بحسب الإجراءات المتبعة لدى الهيئة بناء على الاعتماد المقدم من المنشأة والتقرير الصادر من مكتب المراجعة المعتمد، دون أن تكون مسؤولة على الهيئة.  
هذه الشهادة ترسمة عبر البريد الإلكتروني، النظام الذي قد تنقل إلى موقع

You can validate the information in this certificate via the following link <https://portal.monshaat.gov.sa/validate>, or by scanning the above QR code

يمكن التحقق من صحة المعلومات الواردة في هذه الشهادة من خلال الرابط التالي <https://portal.monshaat.gov.sa/validate>، أو عن طريق مسح الرمز المربع أعلاه





رقم الشهادة: 45822299  
 التاريخ: 1445/07/10  
 الموالي: 2024/01/22

المملكة العربية السعودية  
 وزارة الصناعة  
 والبنية التحتية

**شهادة منشأ**  
 للمنتجات الوطنية لكونها معتمدين لكون المنتج العربية

**اسم المنتج وطولاه:**  
 منتج مواد البناء الحديدية - المنطقة الحرة السعودية - الرياض

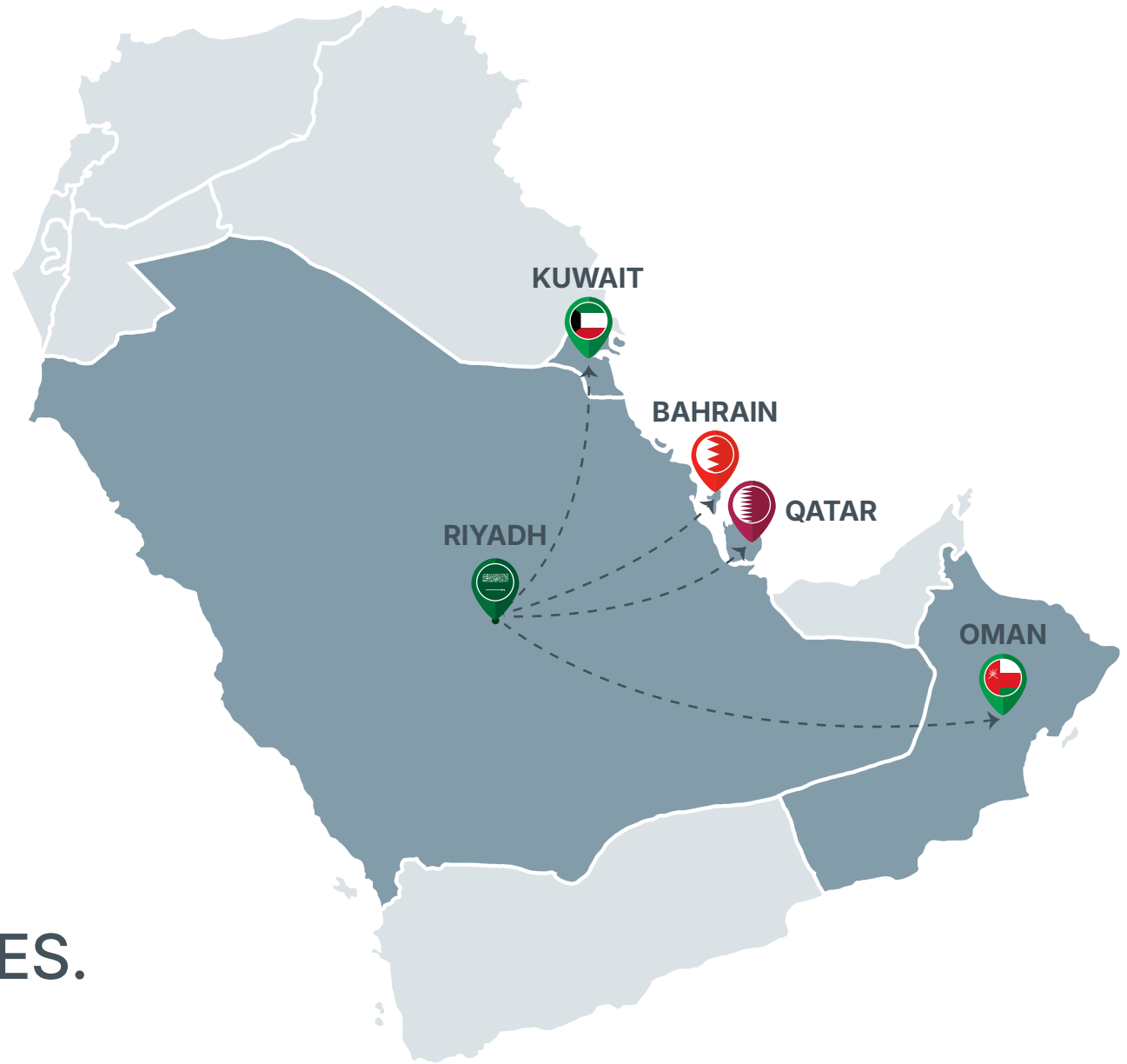
**اسم المستورد والمصدر وطولاه:**  
 شركة الهادي للتجارة والخدمات العامة - الرياض  
 الرقم: 10 4103 14026

**ملاحظات:**  
 -

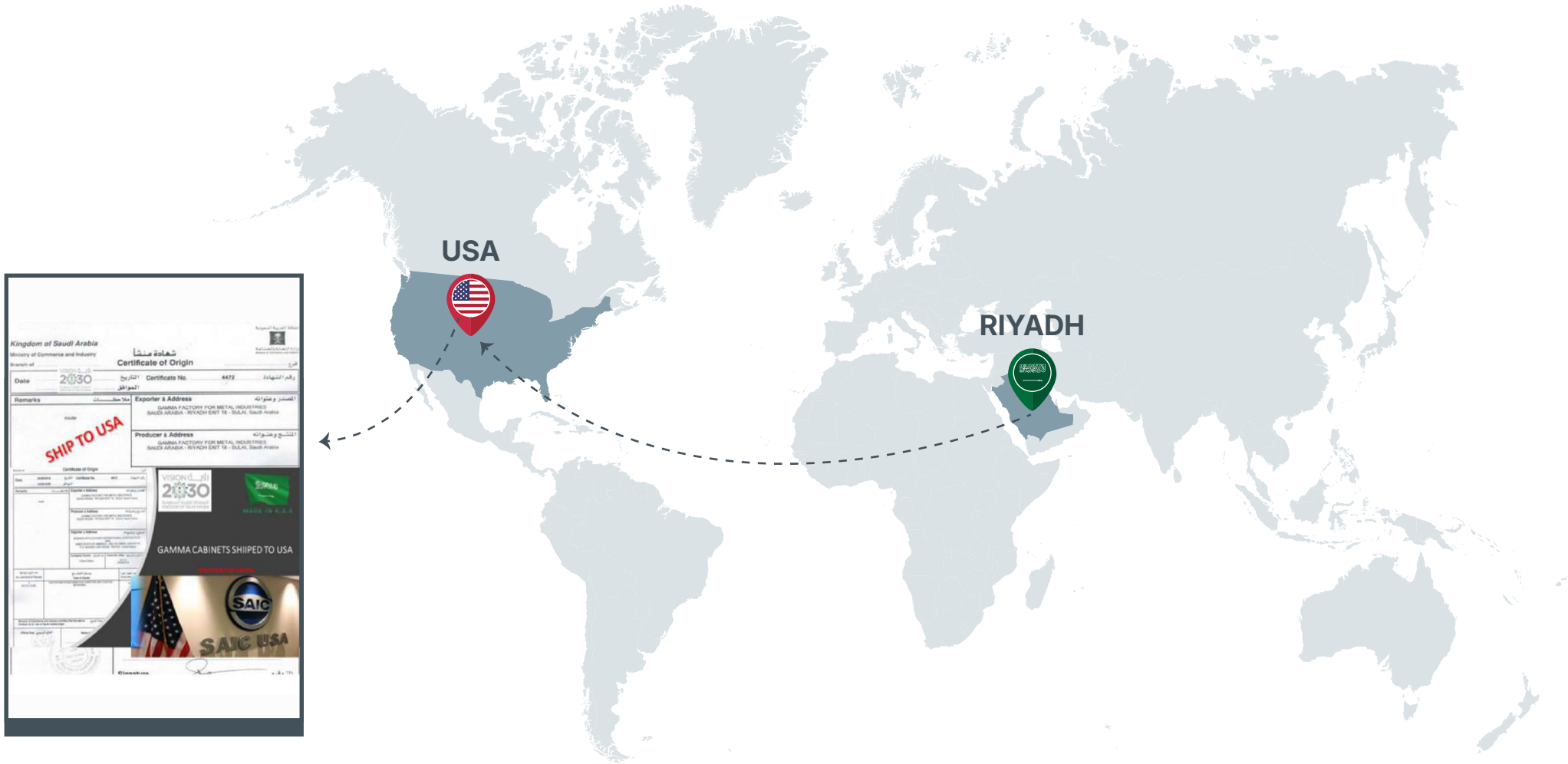
**رقم تاريخ التصدير:**  
 (074-754 - 2024/01/22)

الوزن (كغم)		عدد الطرود وتوجيهها	وصف المنتج	رقم التعريف ووزن الطرد المعلق HS Code
الاصلي	القياسي			
4500 كغم	4500 كغم	100 - كرات	حديد سلكي لاسيلاك	85170290
300 كغم	300 كغم	10 - كرات	حديد سلكي لاسيلاك	85170290

تصديق وزارة الصناعة والبنية التحتية السعودية بين المصدرون والمنتج الوطنية فلسطين (2024)  
 تاريخ التصدير: الختم:



WE **EXPORT** TO  
THE GULF COUNTRIES.



WE ALSO **EXPORT**  
WORLDWIDE.



# END USERS & PROJECTS

# END USERS



## END USERS



## END USERS



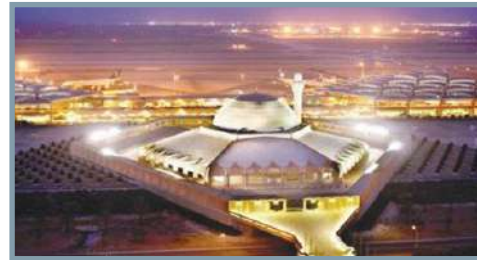
المملكة العربية السعودية  
هيئة التحقيق  
والادعاء العام  
THE BUREAU OF INVESTIGATION  
AND PUBLIC PROSECUTION



# GAMMA CABINETS INSTALLED IN BELOW PROJECTS



RED SEA INT'L AIRPORT



KING KHALID INT'L AIRPORT



ALAHSA INTERNATIONAL AIRPORT



JEDDAH ISLAMIC PORT



KING ABDULLAH FINANCE  
DISTRICT- KAFD



RED SEA PROJECTS



AMMALA PROJECTS



KING ADBUALAH SECURITY DISTRICT



NEOM HOSPITAL



MOWASAT HOSPITAL - JEDDAH



KING ABDULA MEDICAL CITY - BAHRAIN



QASEEM HOSPITAL

# GAMMA CABINETS INSTALLED IN BELOW PROJECTS

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MARRIOT DIPLOMATIC QUARTER



BOULEVARD CITY



CITY WALK - JEDDAH



TWIN TOWER - SUMO - JEDDAH



RAMMLAH TOWER



ALSHABAB STADIUM



KING ABDULAH SPORT CITY  
JAWHRA STADIUM



KING FAHAD STADIUM

## REFERENCE LIST

PROJECT	END USER	CONSULTANT	المشروع
The red sea development company	The red sea development company	Al kifah Contracting Company	تطوير البحر الأحمر
King Abdullah security project KAP1	Ministry of Interior -MOI	KHATEEB & ALAMI Consultant	مركز الملك عبدالله للمقرات الأمنية
King Abdullah security project KAP2	Ministry of Interior -MOI	PROGER Consultant	مركز الملك عبدالله للمقرات الأمنية
King Abdullah security project KAP-2B	Ministry of Interior -MOI	NKY	مركز الملك عبدالله للمقرات الأمنية
King Abdullah security project KAP-2C	Ministry of Interior -MOI	NKY	مركز الملك عبدالله للمقرات الأمنية
King Abdullah security project KAP4	Ministry of Interior -MOI	PROGER Consultant	مركز الملك عبدالله للمقرات الأمنية
Royal Commission for Riyadh City (RCRC)	Royal Commission for Riyadh City	DAR AL OMRAN	الهيئة الملكية لمدينة الرياض
Security Force Medical Center (SFMC)	MOI	Manens-Tifs SA	المركز الطبي لقوات الأمن
200 BED HOSPITAL - TABUK	Ministry of Health MOH	KHATEEB & ALAMI Consultant	مستشفى ٢٠٠ سرير - تبوك
HAJ COMMAND AND HOLLY CAPITAL PROJECT	MOI	PROGER Consultant	مشروع قيادة الحج
King Salman Hospital	MOH	ALFOUZAN	مستشفى الملك سلمان
Marriott Executive Apartment	Riyadh	KHATEEB & ALAMI Consultant	فندق شقق الماريوت التنفيذية
South Boarder Guards Housing	Ministry of Interior -MOI	ARCHEN	إسكان الحدود الجنوبية
AL SALAM PALACE	JEDDAH	Saudi Diyar Consultant	قصر السلام
King Abdulla Finance District - KAFD	Ministry of Finance -MOF	DAR ALRIYADH Consultant	مركز الملك عبدالله المالي
Jeddah Islamic Port	Saudi Ports Authority	Marwan Ashour Consultant	ميناء جدة الإسلامي
Ministry of Municipal and Rural Affairs	MOMRA	ADD Engineering Consultant	وزارة الشؤون البلدية والقروية
Building of Secretary of the GCC	Gulf Cooperation Council - GCC	Specialist for Geometric	مبنى الأمين العام لمجلس التعاون
Radusson Blue Hotel	Al Khobar	EHAFF Consultant	فندق راديسون بلو
National Water Commission (NWC)	NWC	AL ROKEN CONSULTANT	الهيئة الوطنية للمياه (NWC)

PROJECT	END USER	المشروع
General Directorate of investigation	GID DATA CENTER - JEDDAH	المديرية العامة للمباحث
The Saudi Central Bank (SAMA)	SAMA	البنك المركزي السعودي
NEOM Hospital	NEOM	مستشفى نيوم
New Boulevards	General Entertainment Authority	البوليفرد - الهيئة العامة للترفيه
Winter Land	General Entertainment Authority	ونتر لاند - الهيئة العامة للترفيه
City Walk Jeddah	General Entertainment Authority	سيني ووك جدة - الهيئة العامة للترفيه
Nuclear and Radiological Regulatory	NRRC	هيئة الوقاية النووية والإشعاعية
ARAR AIRPORT	General Authority of civil Aviation	مطار عرعر
VSAT BACKUP HUB FOR SCECO	SCECO	الهيئة السعودية للكهرباء
National Water Commission (NWC)	NWC	الهيئة الوطنية للمياه (NWC)
World Trade Center - WTC	King Abdulla Finance District - MOF	مركز الملك عبدالله المالي
ISLAMIC University	Madinah University - MOE	الجامعة الإسلامية
Samsung C&T	Rabigh2- Project	سامسونج - رابغ
AL ULA University	Taiba University _ MOE	جامعة العلا - جامعة طبية
Imam Moh'd University	Imam Moh'd University - MOE	جامعة الإمام محمد
Prince Satam University	Prince Satam University - MOE	جامعة الأمير سطام
AI - Jouf University	AI - Jouf University - MOE	جامعة الجوف
Hafar Al-Batin University	Hafar Al-Batin University - MOE	جامعة حفر الباطن
Taima & Hakel University	Tabuk University - MOE	جامعة تيماء وحقل
Hakel University	Tabuk University - MOE	جامعة حائل

## REFERENCE LIST

PROJECT	END USER	المشروع	PROJECT	END USER	المشروع
STC WI FI 3G Offloading Project - KASC Jeddah	STC	مدينة الملك عبدالله الرياضية	Schools Infrastructure Development - wave 2	MOE	شركة تطوير للمباني TBC
Ministry of Health - MOH West - MOH ESTERN	Ministry of Health - MOH	وزارة الصحة - المراكز الطبية	Rotana Hotel	Riyadh	فندق روتانا
DIGITAL TRUNKED RADIO SYSTEM WOA	SCECO	الهيئة السعودية للكهرباء	Plazza in Hotel	Riyadh	فندق بلازا ان
Qasem Hospital	Ministry of Health -MOH	مستشفى القصيم	Half Moon Beach Hotel	Al-Khobar	فندق هاف مون بيتش
MOH - PHC	Ministry of Health -MOH	وزارة الصحة - الرعاية الصحية الأولى	Hyat Regency Hotel	Riyadh	فندق حياة ريجنسي
Qasem University Hospital	Qasim University	مستشفى جامعة القصيم	Hilton Garden in Hotel	Tabuk	هيلتون جاردن
Riyadh Metro	RMTC	مترو الرياض	Park Inn - Jeddah	Jeddah	فندق بارك ان - جدة
General Commission for Survey - Phase 3 & 2	GCS	الهيئة العامة للمساحة	Park Inn hotel - JRIYADH	RIYADH	فندق بارك ان - الرياض
General Directorate for Health Affairs	Ministry of Health -MOH	المديرية العامة للشؤون الصحية	Narsis Buder Hotel	Riyadh	فندق نارسيس بوديل
MOI CCTV Project	Qassim Emirates	مشروع كاميرات المراقبة لوزارة الداخلية	Makan Hotel	Al Ahsa	فندق مكان
E - learning Project - Tatweer -School Project	Ministry of Education - MOE	مشروع التعليم الإلكتروني	MUNICIPALITY OF MEDINA	MUNICIPALITY OF MEDINA	بلدية المدينة المنورة
Royal Saudi Navy Force - RSNF	Ministry of Defense - MOD	القوة البحرية الملكية السعودية	Tabuk Emirate	Tabuk Emirate	إمارة تبوك
Saudi Electronic University	Ministry of Education - MOE	الجامعة السعودية الإلكترونية	MUNICIPALITY OF TAIF	MUNICIPALITY OF TAIF	بلدية الطائف
Royal Saudi Air Force - RSAF	Ministry of Defense - MOD	القوات الجوية الملكية السعودية	Eastern Province Emirate	Eastern Province Emirate	إمارة المنطقة الشرقية
Strategic Missile Force -SMF	Ministry of Defense - MOD	قوة الصواريخ الاستراتيجية	Security Development and Planning Agency	MOI	وكالة التطوير والتخطيط الأمني
SAIC - RSAF PROJECT - USA	SAIC - USA	مشروع القوات الجوية الملكية - الولايات المتحدة الأمريكية	Royal Private Affairs	Palace	قصور ملكية
King Abdul Aziz Center National Dialogue	General Authority of Civil Aviation	مركز الملك عبد العزيز للحوار الوطني	VSAT -COGS	SCECO	في سات
National Center for Technology Electrical Energy Systems	King Abdulaziz city for Science and Technology - KASCT	المركز الوطني لتكنولوجيا أنظمة الطاقة الكهربائية	Technical and Vocational Training Corporation	TVTC	المؤسسة العامة للتدريب التقني والمهني
Qassim Emirates	Qassim Emirates	امارة القصيم	MIFON Project Phase 3	Ministry of Interior - MOI	المرحلة 3 MIFON مشروع
SOIETZ Saudi Organization for Industry	MODON	الهيئة السعودية للمدن الصناعية	King Abdullah University Hospital	KAAUH	مستشفى جامعة الملك عبد الله بن عبد العزيز



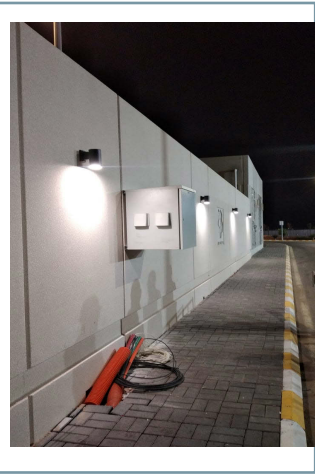
# GAMMA PRODUCT GALLERY



# GAMMA PRODUCT GALLERY



# GAMMA PRODUCT GALLERY



# CONSULTANT APPROVALS

**KING ABDULLAH FINANCIAL DISTRICT**

MINISTRY OF INTERIOR  
KAFD - 30 Parcel - Zone 4

**MATERIAL INSPECTION REQUEST (MIR)**

MIR No.: 2016-MIR-EL-1365 REV.0 Date: 10/09/13

**DESCRIPTION OF MATERIAL:** GAMMA SINGLE SECTION WALL MOUNT CABINET, MODEL GM40MG-PMS-21-6R FOR VOICE AND DATA CABLING SYSTEM

**MATERIAL QUANTITY:** AS PER ATTACHED BTC DELIVERY NOTE (only SR 1) dated 03 September 2013

**MATERIAL SUBMITTAL REF No.:** 0818P-006-MLE-0026-REV.0, CODE: B

**MANUFACTURER (Name & Address):** M/S. EYSTRAX, M/S. GAMMA FACTORY FOR METAL IND. B.T.C. P.O. Box 382306, Riyadh 11561, Kingdom of Saudi Arabia

**SUPPLIER (Name & Address):** B.T.C. P.O. Box 382306, Riyadh 11561, Kingdom of Saudi Arabia

**LOCATION OF USE:** Parcel 4 - Zone 4

**Inspection By:** GEMINA'S QA/QC (SAYED SAQR UL-HUSSAIN) Date: 08/09/13

**Remarks:** MATERIALS WERE INSPECTED IN SITE STORE AND FOUND ON THE PDU SUBMITTAL AND BTC DELIVERY NOTE (only SR 1) dated 03 September 2013

**Supervision Consultant's Inspection Comments:** Refer comments on the attached sheet

**Resident Engineer Signature:** [Signature] Date: 16/09/2013

**Approved by the Contractor:** [Signature] Date: 16/09/2013

Kingdom of Saudi Arabia  
Security Planning and Development Agency - KAFD Project

**PROGER** **RTCC**

Ministry of Interior  
Project Name: Sports Training Center (Project) Submittal No.: SAPH-MAI-108-0028-T2-0013-0

Project No.: 108 Project Manager - Project Head Office: 28-Oct-13

**Document / Material Submittal**

Description:  New  Add  Change  Amend  Revise

Submitted For:  Approval  Information  Review  Site Use

Attachments:  Samples  Catalogue / Manuals  Compliance Cert.  Manufacturer Data & Specification

**Item Description:** IP TELEPHONE AND DATA SYSTEM - CABINET RACKS (Alternative Supplier)

**Document, Material Description:** IP TELEPHONE AND DATA SYSTEM - CABINET RACKS (Alternative Supplier)

**Reference Specs #:** 2P 14010

**Supplier Data:** Global Business Solutions, Office #13, 4th Floor Al Mousa Tower, North Complex, Choue Street, Riyadh, K.S.A.

**Manufacturer Data:** GAMMA Factory for Metal Industries, P.O. Box 382306, Riyadh 11561, Kingdom of Saudi Arabia

**Remarks:** Reference Request: 0074-007-108-0028-T2-0013-0

**Engineer's Sign:** To enter Action Codes, Remarks and return to Contractor

**Remarks:** ACTION CODE B: Gamma Factory Cabinet Racks are approved subject to 42 (U 800) W x 1200 (D) mm perforated double door on front and back for main communication equipment in main communication room. Cabinet Rack 42 (U 800) mm, 22U (800) mm, 15U (800) mm, 3U (800) mm perforated double door on front and perforated single door on back for sub-communication rooms.

**Approved as Submitted:**  **Approved as Noted:**  **Review and Re-submit:**

**For Consultant's Use:** [Signature] 29-Oct-2017

**For Contractor's Use:** [Signature] 29-Oct-2017

**RECEIVED** 29 OCT 2017

**MATERIAL SUBMITTAL FORM**

City: Tabuk No. of Items: ALL Site Name: NKFY - Affiliates & Engt. uses Training City & Emergency Medical Center Project No.: 132-KAP-20

Location: Tabuk

Submitted By: Youssef Ghalibani - Project Director Date & Time: 19-May-2017

Approved By: ESE: PD

**MATERIALS DETAILS**

Item Description: IP Telephone & Data system - Passive

Standard / Specification: EN50173, EN50174, EN50175, EN50176, EN50177, EN50178, EN50179, EN50180, EN50181, EN50182, EN50183, EN50184, EN50185, EN50186, EN50187, EN50188, EN50189, EN50190, EN50191, EN50192, EN50193, EN50194, EN50195, EN50196, EN50197, EN50198, EN50199, EN50200, EN50201, EN50202, EN50203, EN50204, EN50205, EN50206, EN50207, EN50208, EN50209, EN50210, EN50211, EN50212, EN50213, EN50214, EN50215, EN50216, EN50217, EN50218, EN50219, EN50220, EN50221, EN50222, EN50223, EN50224, EN50225, EN50226, EN50227, EN50228, EN50229, EN50230, EN50231, EN50232, EN50233, EN50234, EN50235, EN50236, EN50237, EN50238, EN50239, EN50240, EN50241, EN50242, EN50243, EN50244, EN50245, EN50246, EN50247, EN50248, EN50249, EN50250, EN50251, EN50252, EN50253, EN50254, EN50255, EN50256, EN50257, EN50258, EN50259, EN50260, EN50261, EN50262, EN50263, EN50264, EN50265, EN50266, EN50267, EN50268, EN50269, EN50270, EN50271, EN50272, EN50273, EN50274, EN50275, EN50276, EN50277, EN50278, EN50279, EN50280, 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# CONSULTANT APPROVALS

Client Name: شركة سندا ترارية العامة  
Material Submittal

Contractor: KXP-HCC-MAR-ELE-0102E  
21-Feb-24

Project: King Salman Park  
Phase: CP6.10 / Landscape Zone 1A (Ph1 Outside the Loop)

Discipline: Electrical

Material: Equipment (Switch Cabinets)

Manufacturer: GAMMA FACTORY FOR METAL IND.

Comments:

- Gamma factory is approved for Common: Cable Cuts
- Size shall be coordinated with low current supplies
- Pans shall be provided
- Top/bottom entry shall be as per site condition
- Front/back door in addition to side A/C open shall be available

Approved by: Eng. Ahmed Risk, Head of Elec Dept, 26/02/2024

CONTRACTOR: GULF PIONEERS CO. FOR CONTRACTING SERVICES  
OWNER: GENERAL DIRECTORATE OF INVESTIGATION  
CONSULTANT: AAW & PARTNERS

PROJECT NO: 2154/1443-4

WORK DESCRIPTION: DATA RACK MATERIAL SUBMITTAL

Supplier & Brand: \* Danlystar

\* GAMMA For Metal Ind. KSA

CONTRACTOR'S WARRANTY: WE CERTIFY THAT THE ABOVE SUBMITTED ITEMS HAVE BEEN MANUFACTURED, TESTED, AND ARE CURRENTLY UNDER WARRANTY, IN ACCORDANCE WITH THE CONTRACT DRAWINGS AND SPECIFICATIONS.

Approved by: ENG. RAMIYED (Contractor) and ENG. ALI KHODER (Consultant)

See the attached comments sheet.

APPROVED AS NOTED: 04/10/2023

PARSONS FAITHFUL+GOULD WSP RTCC

MATERIAL SUBMITTAL FORM

Submittal Ref: KSP-RTC-LOP-CMT-ELE-MAT-0296  
Revision: 00  
Date: 28-Nov-2023

Program: King Salman Park

Project/Package: CP6.10 / Landscape Zone 1A (Ph1 Outside the Loop)

Client: King Salman Park Foundation (KSPF)

Contract No: 20230524015

PMO: Saudi Arabian Parsons Ltd (SAP)

Contractor: Al Rasheed Trading & Contracting RTCC

Other Consultant: WSP Middle East (WSP)

Discipline:  Civil  Architecture  Mechanical  Electrical  Information Technology  Landscape  Others

Material Name: Switch Cabinets

Specifications Reference: SECTION 27 11 16 COMMUNICATIONS RACKS, FRAMES AND ENCLOSURES

Manufacturer Name: Gamma Factory for Metal Industries  
Location: KSA

Contractor PM: Engr. Ahmad Dahnoun  
Signature: [Signature]  
Date: 28-Nov-2023

PMCM Material Engineer's Comments: Refer comments on page 3 below for compliance in next revision.

PMCM Project Manager's Comments: Comments:

Submittal Status:  A - Approved  B - Approved as Noted  C - Revise and Resubmit  D - Rejected  E - No Action Required

Name: Arshid Sunji  
Date: 29/11/2023

Validated/Rejected by PMO: [ ] Validated [ ] Rejected

Document No: KSP-XXX-XXX-XXX-MAT-0001\_00  
Material Submittal Form No: KSP-02P-PMCM-CMT-P158-03(1) 01 07-J6-22  
Page 1 of 2

**EDGNET** **SALFO** **التحويل الطاقي للمشاريع** **CONVERSION**

PROJECT NO.: P157.08  
PROJECT NAME: EDGNET RYADH DATA CENTER LOCATION: INDUSTRIAL AREA No 2, RYADH

**TECHNICAL SUBMITTAL - MATERIAL**

SUBMITTAL NO.: P157.08\_MAT\_ELE\_008\_Rev\_003 REF NO.: N/A

DATE: 18-08-2023  New Submittal  Re-Submittal

**DISCIPLINE:**  
 CIVIL  ARCHITECTURAL  STRUCTURAL  MECHANICAL  PLUMBING  ELECTRICAL  OTHER

Drawings  Plans  Catalogs  Certificate  Calculations   
 Specifications  Sample  Sketch  Supplier  Others   
 Sub-contractor  Test data  Schedule  Report  Clarifications

DOC. NO.	REV.	DESCRIPTION	NO. OF COPIES
P157.08_OC_MAT_ELE_008	3	Data System Passive Components (cabinets + PDU) Model as per attached list Brand: GAMMA for cabinets Brand: SARFI for PDU Origin: KSA	8

ITEM NO. / BOQ: LOCATION: USE: **SALFO RECEIVED 10/09/2023**

Max. Schedule Implications?  Yes  No  Yes  No   
 Are Cost Implications?  Yes  No  Yes  No   
 Financial Signif. Implied?  Yes  No  Yes  No

CONSTRUCTION DIRECTOR: NAME: Signature & Date: PROJECT MANAGER: NAME: Signature & Date: 18-09-2023

SUPERVISION CONSULTANT REVIEW & COMMENTS:

NAME: Ilias Chronopoulos Signature & Date: **SALFO**

ACTION CODES:  
 (A) Approved  (B) Approved as noted  (C) Re-Submittal  (D) Rejected

**بنك ابلبلاد** **Bank Albilad** **SS Group** **Suliman Swagheh Group**

Document Submittal

Project Name: BANK AL BILAD BRANCH Project Code: 201101  
 Request Start Date: 10/11/2024 Project Location: AHA  
 Contractor Name: SULIMAN SWAGHEH GROUP Consultant Name: AHMED AL-MOUSY ENGG CONSULTANTS  
 Submittal no.: 08-40-CL-07-43-REV00 Issue Date: 09/02/2023

**Submittal Description**

Purpose of Submittal:  For Approval  For Information

Submittal Discipline:  Civil  Architecture  Electrical  HVAC  Plumbing  Fire Fighting  Others

Document Type:  Tender Drawing  Design Drawing  Shop Drawing  IFC Drawing  Material Approval  Vendor / Supplier Approval  Method Statement  Certificate  Test Result  Others

Description: **LOW CURRENT 40U CABINET - GAMMA FACTORY FOR METAL IND.**

Contractor Engineer: Eng. Ahmed Fayad (Signature) (Date) 09/01/2023  
 Project Manager: Eng. Mostafa El Kharouja (Signature) (Date) 09/02/2023

Received By: Consultant (Name) (Signature) (Date)

Consultant Approval:  A - Approval  B - Approved with Comments  C - Revise and Re-submit  D - Rejected  E - For Information

Comments: - 45U 800-1000 19" rack to be provided (project specs).  
 - Warranty & test certificates shall be provided.

Consultant Engineer: All Said (Signature) (Date) 12-02-2023  
 Request Sign off (Consultant) (Name) (Signature) (Date)

Bank Albilad Review (Name) (Signature) (Date)

BAB Project Manager: (Name) (Signature) (Date)

Received By: (Contractor) (Name) (Signature) (Date)

Contractor Project Manager: (Name) (Signature) (Date)

Not for circulation beyond the drawing and carried by the Consultant's Engineer and the Project Manager shall not release the Contractor of its obligation to perform the work in accordance with the Contract documents and requirements of jobs.

**AJ SAUDI** **عن المقاولات** **ABR CONTRACTING CO.**

Material Submittal Form

Submittal Ref: D0901-ABR-AMAT-ELE-000041 Revision: 00 Date: 26 August 2024

Project Title: AL AROUS - SINGLE FAMILY RESIDENTIAL UNITS (ZONE A, B AND C)  
 Package: 1544  
 Client: BOSHNI  
 Engineer/Consultant: Arabtech Jastaneh (AJ SAUDI)  
 Contractor: ABR CONTRACTING CO.

Discipline:  CIVIL  ARCH  MECH  ELEC  Others

Material Details	List of Enclosure
Specs. / BOQ / Drawings Reference: SECTION 27 1513	Copy of related specs
Specified Material: Material submittal for ICT Enclosure	Compliance Statement
Proposed Material: ICT Enclosure	Samples
Manufacturer / Local Supplier: Gamma	Others (Specify)
Reason for Alternative (if any):	
Remarks:	

Contractor Signature (+):  
 Material Engineer Sr. QA/ QC Manager Technical Manager MEP Manager Project Director

Received By: Engineer (Name) (Signature) (Date) (Time)

Submittal Status:  
 A - Approved  B - Approved with Comments  C - Revise and Resubmit  D - Rejected  E - Acknowledged

Engineer's Comments:

Name	Signature	Date
Reviewed by (Engineer)		
Approved by (Engineer)		
Received By (Contractor)		

Distribution:  
 Engineer  Contractor  Others (Specify)

SAPL-GEN-FM007 Rev 0.

# CONSULTANT APPROVALS

13 Sindalah Island  
Riyadh, KSA  
Riyadh  
Saudi Arabia

**AECOM** Delivering a better world

MAIL TYPE: Workflow Transmittal  
MAIL NUMBER: ACM-WTRAN-278646  
REFERENCE NUMBER: ACM-WTRAN-278646

Final (WF-139072) 13-480000849/000-Infra-IN-Construction - IFR-MAT - ELE-ICT

From: Mr Oussama Kewdah - AECOM  
To (2): Mr Oussama Kewdah - AECOM (+1 more...)  
Cc (8): Mr Peter Halbi - AECOM (+7 more...)  
Sent: Saturday, 17 August 2024 12:20:38 PM AST (GMT +03:00)  
Status: N/A

DOCUMENT ATTACHMENTS (2)

File	Document No	Revision	Revision Date	Title	Status
	13-253002-480000849-ARA-ICT-CRS-071036	01	08/08/2024	4800000849/000 - Material Submittal for ICT Rack Cabinet (Gamma)	B - Incorporate Comments - Proceed
	13-253002-480000849-ARA-ICT-MAT-000011	01	08/08/2024	4800000849/000 - Material Submittal for ICT Rack Cabinet (Gamma)	B - Incorporate Comments - Proceed

MESSAGE

Workflow Review History

The attached documents have completed the "13-480000849/000-Infra-IN-Construction - IFR-MAT - ELE-ICT" workflow with the following results:

Doc No	Step	Participant	Review Outcome	Comments
13-253002-480000849-ARA-ICT-CRS-071036	AECOM/PMC Review	O Kewdah	B - Incorporate Comments - Proceed	refer to comments in the attached sheet

Red Sea Global

MAIL TYPE: Workflow Transmittal  
MAIL NUMBER: TRS03R02-WTRAN-012631  
REFERENCE NUMBER: TRS03R02-WTRAN-012631

Final (WF-003532) Warranty Draft - Data Cabinets - Gamma

From: Najeeh Daju - The Red Sea Development Company  
To (15): Mr Sharyar Khataak - Al Ifrah contracting company (+14 more...)  
Cc (2): Mr Shadi Alouqi - The Red Sea Development Company (+2 more...)  
Sent: Monday, November 14, 2022 11:14:43 PM AST (GMT +03:00)  
Status: N/A

DOCUMENT ATTACHMENTS (1)

File	Document No	Revision	Title	Status
	R03-R02B01-KCC-WAR-OM-0080	00	Warranty Draft - Data Cabinets - Gamma	Accepted with Comments

ATTRIBUTES

Attribute 1: Site Wide

MESSAGE

Workflow Review History

The attached documents have completed the "Warranty Draft - Data Cabinets - Gamma" workflow with the following results:

Doc No	Step	Participant	Review Outcome	Comments
R03-R02B01-KCC-WAR-OM-0080	QA/QC Review	W Alhaddad	Accepted	

MATERIAL APPROVAL REQUEST (MAR)

Contract Title: Mobility Hub (D7 D8 D9)

Ref. No.: P-0013-PH01-D07-07A008-UNE-MAT-ELE-000023  
Rev. No.: 04  
Project No.: P-0013  
Date: 20.08.24  
Supervision Consultant: Dar Al Riyadh  
Contractor: UNEC

Discipline

Civil  Structural  Architectural  Mechanical  Electrical  
 HVAC  Plumbing  Lifts  Utilities  Other: .....

Material Details

Material Name: Data and telephone system  
Specification Ref. No.: 270553-271000  
BOQ Ref. No.: -  
Drawing Ref. No.: -  
Manufacturer / Supplier Name: Data Active Solution (HUAWEI)  
Passive Solution (Corning)  
UPS Solution (Legrand)  
Racks (GAMA)  
Supplier: Dosor Najd Est  
Prequalification (PQD) Ref. No.: P-0013-PH01-SIW-MH0001-UNE-PQD-ELE-000040

Contractor Check

This section to be completed by the Contractor prior to the Submission

Position	Name	Signature & Stamp	Date
QA/ QC Manager	Engr Mohamed Askar		20.08.24
Projects Director	Engr Essam Anwar		20.08.24

Site Supervision Consultant (DMS/SSC) Comment / Review

Comments:  
Refer to the comments mentioned in the below page.

Final Comments & Decision:

Approved  Approved with Comments  Rejected  QA Rejected

Is Employer approval required?  Yes  No ; Is FLS Supervision Consultant approval required?  Yes  No

Name: Mohammed Abdul Haseeb  
Signature:   
Date: 22 August 2024

FLS Supervision Consultant review (where required)

**MATERIAL INSPECTION REQUEST (MIR)**

**Contract Title:** Mobility Hub (07 DB 09)  
**Ref. No & Rev.:** P-0013-PH01-007-07A006-UNE-MIP-ELE-000079-02  
**Supervision Consultant:** Dar Al Riyadh  
**Project No.:** P-0013  
**Date:** 08.09.24

**Contractor:** UNFC

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**Material Details – by Receiver**

**Description of Materials:** - Material Inspection for RACKS For Data-Telephone System

**Supplier:** Data Active Solution (HUAWEI) Passive Solution (Coming) UPS Solution (VERTIV) Racks (GAMA)  
**Delivery Date:** 05.09.24  
**Manufacturer:** Data Active Solution (HUAWEI) Passive Solution (Coming) UPS Solution (VERTIV) Racks (GAMA)  
**Delivery No.:** DN-122022103-8  
**Quantity Delivered:**  Exact Quantity  Over  Short  Damaged

---

**Record of Inspection by Contractor-GC**

**Material (MAR) Submittal No.:** P-0013-PH01-SW-MH003-UNE-PC0-ELE-000015  
**Technical Submittal No.:**  
**Specification No.:** 270543-27.1000  
**BOQ Reference No.:**  
**Location of Use - Final Fix:** **Date & Time:** 02.09.24

**Materials stored in accordance with manufacturer's requirements:**  Yes  No

**Remarks:**  
 Materials Approved  Materials Rejected

**Contractor Inspector's / Engineer's Name:** Engr. Zafwan Ahmad  
**Contractor Inspector's / Engineer's Signature:**

---

**Record of Inspection by Site Supervision Consultant (GMR/SC)**

**Date:** \_\_\_\_\_ **Time:** \_\_\_\_\_

**Remarks:**  
 - Comply with all the comments mentioned in the material submittal.  
 - For any change, missing, damage – contractor shall be solely responsible.

**Inspector's Name & signature:** \_\_\_\_\_

**Final Comments & Decision:**  
 Is MIR available in ACONEX? Yes  No   
 If NO, the acceptance of this inspection contingent to provided status is subject to the submission in ACONEX within 24 hours. Failure shall invalidate this inspection.

Note: Receiver shall not release the Contractor of its obligations and liabilities under the Contract or constitute authorization of any change to Contract Documents, and therefore shall not imply any responsibility whatsoever of additional time or cost to the Contract.  
 P-0001-PH01-007-00001-DAR-UNE-SW-ELE-000001-001

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**MATERIAL INSPECTION REQUEST (MIR)**

**Contract Title:** Mobility Hub (07 DB 09)  
**The Material is:**  Approved  Approved with Comments  Rejected  QA - Rejected

**FLS supervision consultant approval required?** Yes  No

**Engineer's Name:** B - Approved with Comments  
**Signature (S):**

---

**FLS Supervision Consultant review (where required)**

**Final Comments & Decision:**  
**AMM/ FLS Representative Name:** AMANEEC FLS Signature & Stamp: \_\_\_\_\_ **Date:** \_\_\_\_\_

**NEOM COMMENTS RESOLUTION SHEET (SUBMISSION TO EPM TO NEOM)**  
 NEOM REGION - 11 REGIONAL INFRASTRUCTURE

Contractor's & the Submittal/Request/Response/Supply Details (S)		Manufacturer's & the Submittal/Request/Response/Supply Details (M)	
Item No.	Description	Item No.	Description
1	Gamma Net Free Stand Rack with all accessories (PDU, etc)	1	GAMA PR-4U-48V-4P
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			

No.	Stage	Description (Including No. - Vendor Name)	Resolution/Response/No.	Date	MRB Approved/Not Approved	Reason	Comments	Status	Disposition	Requester	Reviewed By	MRB
1	1	Gamma Net Free Stand Rack with all accessories (PDU, etc)	Approved with comments	08/09/24	Approved			Open	Submitted			

**Site Requisition**

**Requisition No.:** IR-RIP-018-20

**Project Name:** \_\_\_\_\_ **Requisition Date: No. of Pages:** 01/05/2024

**Project Reference:** \_\_\_\_\_ **Delivery to: (To be completed):** 02/05/2024

---

**Requisition Details**

SR Code	Material Description	Manufacturer Catalogue Number	Unit	Total Quantity	Store Availability
1	GAMA NET FREE STAND RACK WITH ALL ACCESSORIES (PDU, etc)	GAMA PR-4U-48V-4P	PES	10	
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					

---

**Signatures**

Requester: _____	Project Manager: _____	Operation Manager: _____	Item in Charge: _____
Name: _____	Name: _____	Name: _____	Name: _____
Signature: _____	Signature: _____	Name: _____	Name: _____
Date: _____	Date: _____	Date: _____	Date: _____

**Documents Required:** \_\_\_\_\_

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Technical Approval: <input type="checkbox"/>	Contract (CO): <input type="checkbox"/>	Material Order: <input type="checkbox"/>	Standard in Treatment: <input type="checkbox"/>
--	---	--	---

Regarding phase call with Eng. Mohamed Khader  
 For Site Rack 424 and backup for consultant notes in Submitted Approved  
 At Site - cable only, top/bottom and down (see attached file)



# CONSULTANT APPROVALS

**نقل الكهرباء National Grid**

PROJECT DEPARTMENT-EAST  
Projects Division-Hassa  
Phone: 69303 Fax: 69372

Submital No. 17-39185-30303401  
Date: 13 December 2017

REQUEST FOR REVIEW OF CONTRACTOR'S SUBMITAL

PROJECT TITLE: CONSTRUCTION OF ABQAIQ-3 115/13.8 KV SUBSTATION

CONTRACT NO. 440003695 | HI NO.: 1-1333033 | JO NO.: 1-1333033.01

Division Manager, TCD/TCS&FOA	Division Manager, TMS&ETMD
Engineering Specialist, EDD/EDD-TLU	Division Manager, AMD/HPTS&TD
Senior Engineer, EDD/F&D/ESH	Division Manager, AMD/HSD
Division Manager, GM&EOA/SCADA-E	Division Manager, ISD/S&EPD
Supervisor, S&SD/P&S/D/SQS	Division Manager, CSD/CSD-E
Division Manager, PE/D/EDA	Division Manager, AMD/D/DEIGAN
<b>Division Manager, TE&amp;SAD-E/TE&amp;SAD</b>	<b>Division Manager, PRCD/HED</b>
Division Manager, SOCD/COCED	Others (Specify):
Division Manager, O&CD/CSD	

Reference: 1. Submittal No. ACC-Abqaiq-3-NG-E-17, Rev.0

PLEASE REVIEW THE FOLLOWING AND RETURN WITH YOUR COMMENTS/ACCEPTANCE BY: **DATE: 20 December 2017**

S. No.	Item	Qty	Remarks
1	1 Set - CD Please find attached submission of Data Cabinets for ABQAIQ-3 115/13.8KV Substation for your review and approval. For PDS	1 Set - CD	<ul style="list-style-type: none"> <li>Please e-mail an advance copy of your response to 9966@CGE07.</li> <li>Your earliest response by the said date will be highly appreciated.</li> <li>Please provide your comments specific to SOW/TS, ITS - 13EN117</li> </ul>

Should you have any question, please contact Sami H. Mahasbi/Wateem Khan on Ext. 69806/69889.

**Sami H. Mahasbi**  
Project Engineer  
Projects Dept.-E/Project Div. Al-Hassa

Letter File: CN-44000369501 File

14 DEC 2017  
RECEIVED  
TELECOM ENGINEERING & SUBSTATION AUTOMATION DIVISION

1212

Eastern Operating Area | منطقة أعمال الشرقية | مرساتك والكهرباء  
National Grid SA

TELECOM ENGINEERING & SUBSTATION AUTOMATION DEPARTMENT  
TELECOM ENGINEERING & SUBSTATION AUTOMATION DIVISION  
ROOM 1-200E, SEC-EOA HEADQUARTERS, DAMMAM  
Tel : 868-6951 Email: 54724@ng.saudi.net.sa  
21 DECEMBER, 2017

**TE&SAD SUBMITTAL REVIEW REPLY**

Ref. No. 17-1298-303033

TRANSMIT TO AS INDICATED BELOW: Subject: REVIEW OF CONTRACTOR'S SUBMITAL

Project Title: CONSTRUCTION OF ABQAIQ-3 115/13.8KV SUBSTATION CONTRACT NO. 440003695

Supervisor, TMS&ETMD/PQS  
 TMS&ETMD, Specialist, PD&CE/ENFO  
 Group Leader, RVT&EE&I/IS&SAS1  
 Project Manager, LSI/VD-SQA  
 Project Engineer, PD-E/ED-HASSA  
 Project Manager, R&N/SH/ED-EOA  
 Senior Expt., DTD/PT

DOC. REFERENCE: 1. 99135-1000001\_Rev01 12-12-2017  
DOC. DESCRIPTION: Data Cabinet (for Telecom Station)

TE&SAD COMMENTS MARKED BY CHECKBOX

Acceptable  
 Acceptable Except As Noted  
 Not Attached Comments  
 Incomplete/Shortfall - Revised  
 Submittal Suspended  
 User Reaction - Additional Information Request (Specify Item, Addressed only)  
 Not Acceptable / Rejected  
 No Comment

Note:  
1. Ethel and GAMMA Flex are acceptable Data Cabinet, however, Contractor shall use minimum of 10 Data Cabinet inside Telecom Shelter.

HUSSAIN A AL-JISHI  
Transmission Engineering Expert  
TE&SAD-EOA

17/12/2017

ROUTE: SAJISGP-File: 440003695

Southern Border Housing Project | A.G.C.H.E.N

Data/Telephone System Equipment Rack (Technical Data) - Gamma - Saudi Media System  
EEM-00-000-AA-MA-MP-0316 Rev.01

With reference to the Data/Telephone System Equipment Rack (Technical Data) - (Gamma) - Saudi Media System, material submittal number EEM 00-000-AA-MA-MP-0316 Rev.01 received on May 04, 2017. Please be advised that the submittal has been reviewed and given Status "E" - **ACCEPTABLE AS NOTED**, with the following comments below:

Prior to material delivery, the following comments shall be finalized:

- Project Specs. Section 18720 Para 1.3 Item (B&C) & Section 18740 Para 1.3 Item (B&A) shall be submitted.
- Full installation details shall be submitted as per attached compliance sheet.
- Material list stamped by the contractor including all items that shall be used with the product model numbers must be submitted.
- All submitted logs/governmental certificates to be reviewed, where applicable and to remain valid during the project life cycle.

Note:  
As per MOI Letter Ref. 8037 dated 14/07/2017, Contractor has to adhere to the following:

- Contractor should submit these (33) Suppliers and Manufacturers for each material or equipment, as per Contract Particular Conditions Clause (27) and Clause (20) Item (30.2).
- Local Manufacturers have the priority and shall prevail, as per Contract General Conditions Clause (12) Item (12.2.1) and Ministerial Decree no. 42559 dated 6/4/1435 H.
- Each Material should be supplied to each site by One Manufacturer/Supplier Only.

Disclaimer: This conditional approval will be subjected to verification for compliance with the applicable drawings and all relevant terms and conditions of the contract. This note "E" approval does not relieve the contractor of ANY obligation under the contract and is independent of any future review and submitted approval design.

This is for your information and relevant action.

Contract number:  
MA / JK / JH / KS / MD / LS

17/12/2017 | Page 1 of 1

# CONSULTANT APPROVALS

<b>PROJECT NO / رقم المشروع:</b> P133 <b>Work Package / حزمة الأعمال:</b> JAZAN A <b>Location / الموقع:</b> SA, SIB & SII		<b>PROJECT NAME / اسم المشروع:</b> South Border Housing Project <b>ASER REGION:</b> AL QABHA (SI), ASER (S) & DJAHRAN AL JANDUB (S) <b>Area:</b> SOUTHERN <b>Discipline:</b> ELECTRICAL		<b>Rev. No.:</b> 01 <b>Contract No / رقم العقد:</b> USK/M/17	
<b>Document / Material Submittal</b> Description: <input type="checkbox"/> Civil <input type="checkbox"/> Arch <input type="checkbox"/> Interic <input checked="" type="checkbox"/> Mech <input type="checkbox"/> Elec Submitted For: <input checked="" type="checkbox"/> Approval <input type="checkbox"/> Information <input type="checkbox"/> Revision <input type="checkbox"/> Data Use Attachments: <input type="checkbox"/> Sample <input checked="" type="checkbox"/> Catalogue / Manuals <input type="checkbox"/> Compliance Cert. <input type="checkbox"/> Manufacturer Data & Specification <input type="checkbox"/> Drawings <input type="checkbox"/> Procedures <input type="checkbox"/> Spare Parts List <input type="checkbox"/> Calculation Sheet <input type="checkbox"/> Others/Specify / Light Documents					
<b>Item Description</b> IP TELEPHONY AND DATA SYSTEM (Cabinet Rack - 22U)					
<b>Document / Material Description</b> IP TELEPHONY AND DATA SYSTEM (Cabinet Rack - 22U)					
<b>Supplier Data</b> Name: ESTIKAR TECHNOLOGY CO. LTD. Address: P.O. Box 52006, Riyadh 11573, Kingdom of Saudi Arabia					
<b>Manufacturer Data</b> Name: GAMMA Factory for Metal Industries Address: Riyadh, Kingdom of Saudi Arabia					
<b>Approval</b> Approved as Submitted: <input checked="" type="checkbox"/> Approved as Noted: <input type="checkbox"/> Revised and Resubmit: <input type="checkbox"/> Rejected: <input type="checkbox"/> For Information: <input type="checkbox"/>					
Approved on: 30-April-2017 Approved by: Eng. Francesco Clemente (Supervisor Manager) Approved by: Eng. Bara'a Al Mulla (Project Manager)					

<b>PROJECT NO / رقم المشروع:</b> P133 <b>Work Package / حزمة الأعمال:</b> JAZAN A <b>Location / الموقع:</b> SA, SIB & SII		<b>PROJECT NAME / اسم المشروع:</b> South Border Housing Project <b>ASER REGION:</b> AL QABHA (SI), ASER (S) & DJAHRAN AL JANDUB (S) <b>Area:</b> SOUTHERN <b>Discipline:</b> ELECTRICAL		<b>Rev. No.:</b> 01 <b>Contract No / رقم العقد:</b> USK/M/17	
<b>Document / Material Submittal</b> Description: <input type="checkbox"/> Civil <input type="checkbox"/> Arch <input type="checkbox"/> Interic <input checked="" type="checkbox"/> Mech <input type="checkbox"/> Elec Submitted For: <input checked="" type="checkbox"/> Approval <input type="checkbox"/> Information <input type="checkbox"/> Revision <input type="checkbox"/> Data Use Attachments: <input type="checkbox"/> Sample <input checked="" type="checkbox"/> Catalogue / Manuals <input type="checkbox"/> Compliance Cert. <input type="checkbox"/> Manufacturer Data & Specification <input type="checkbox"/> Drawings <input type="checkbox"/> Procedures <input type="checkbox"/> Spare Parts List <input type="checkbox"/> Calculation Sheet <input type="checkbox"/> Others/Specify / Light Documents					
<b>Item Description</b> IP TELEPHONY AND DATA SYSTEM (Cabinet Rack - 22U)					
<b>Document / Material Description</b> IP TELEPHONY AND DATA SYSTEM (Cabinet Rack - 22U)					
<b>Supplier Data</b> Name: ESTIKAR TECHNOLOGY CO. LTD. Address: P.O. Box 52006, Riyadh 11573, Kingdom of Saudi Arabia					
<b>Manufacturer Data</b> Name: GAMMA Factory for Metal Industries Address: Riyadh, Kingdom of Saudi Arabia					
<b>Approval</b> Approved as Submitted: <input checked="" type="checkbox"/> Approved as Noted: <input type="checkbox"/> Revised and Resubmit: <input type="checkbox"/> Rejected: <input type="checkbox"/> For Information: <input type="checkbox"/>					
Approved on: 30-April-2017 Approved by: Eng. Francesco Clemente (Supervisor Manager) Approved by: Eng. Bara'a Al Mulla (Project Manager)					

<b>PROJECT NO / رقم المشروع:</b> P133 <b>Work Package / حزمة الأعمال:</b> JAZAN A <b>Location / الموقع:</b> SA, SIB & SII		<b>PROJECT NAME / اسم المشروع:</b> South Border Housing Project <b>ASER REGION:</b> AL QABHA (SI), ASER (S) & DJAHRAN AL JANDUB (S) <b>Area:</b> SOUTHERN <b>Discipline:</b> ELECTRICAL		<b>Rev. No.:</b> 01 <b>Contract No / رقم العقد:</b> USK/M/17	
<b>Document / Material Submittal</b> Description: <input type="checkbox"/> Civil <input type="checkbox"/> Arch <input type="checkbox"/> Interic <input checked="" type="checkbox"/> Mech <input type="checkbox"/> Elec Submitted For: <input checked="" type="checkbox"/> Approval <input type="checkbox"/> Information <input type="checkbox"/> Revision <input type="checkbox"/> Data Use Attachments: <input type="checkbox"/> Sample <input checked="" type="checkbox"/> Catalogue / Manuals <input type="checkbox"/> Compliance Cert. <input type="checkbox"/> Manufacturer Data & Specification <input type="checkbox"/> Drawings <input type="checkbox"/> Procedures <input type="checkbox"/> Spare Parts List <input type="checkbox"/> Calculation Sheet <input type="checkbox"/> Others/Specify / Light Documents					
<b>Item Description</b> IP TELEPHONY AND DATA SYSTEM (Cabinet Rack - 22U)					
<b>Document / Material Description</b> IP TELEPHONY AND DATA SYSTEM (Cabinet Rack - 22U)					
<b>Supplier Data</b> Name: ESTIKAR TECHNOLOGY CO. LTD. Address: P.O. Box 52006, Riyadh 11573, Kingdom of Saudi Arabia					
<b>Manufacturer Data</b> Name: GAMMA Factory for Metal Industries Address: Riyadh, Kingdom of Saudi Arabia					
<b>Approval</b> Approved as Submitted: <input checked="" type="checkbox"/> Approved as Noted: <input type="checkbox"/> Revised and Resubmit: <input type="checkbox"/> Rejected: <input type="checkbox"/> For Information: <input type="checkbox"/>					
Approved on: 30-April-2017 Approved by: Eng. Francesco Clemente (Supervisor Manager) Approved by: Eng. Bara'a Al Mulla (Project Manager)					

**Southern Border Housing Project**

**Data/Telephone System Equipment Rack (Technical Data) - Gamma - Small Media System**  
**EM-00-000-AA-MA-MP-0316 Rev.01**

With reference to the Data/Telephone System Equipment Rack (Technical Data) - (Gamma) - Small Media System, technical number EM-00-000-AA-MA-MP-0316 Rev.01 received on May 04, 2017. Please be advised that the submittal has been reviewed and given Status "B - APPROVAL IN PRINCIPLE". With the following comments below:

For the essential delivery, the following comments shall be finalized:

- 1- Project Specs. Section 16720 Para 1.3 Item (B&C) & Section 16740 Para 1.3 Item (B&A) shall be submitted.
- 2- Fan calculation details shall be submitted as per attached compliance sheet.
- 3- Material list stamped by the contractor including all items that shall be used with the product model numbers must be submitted.
- 4- All submitted logs/governmental cert. files to be renewed, where applicable and to remain valid during the project life cycle.

**Note:**  
 As per MOI Letter Ref. 6627 dated 14/07/2017 H, Contractors have to adhere to the following:

- A. Contractors should submit three (3) Suppliers and Manufacturers for each material or equipment, as per Contract Particular Conditions, Clause (D7) and Clause (K32) Item (K0.2)
- B. Local Manufacturers have the priority and shall prevail, as per Contract General Conditions Clause (K12) Item (12.2.1) and Ministerial Decree no. 42559 dated 6/4/1435 H
- C. Each Material should be supplied to each site by One Manufacturer/Supplier only.

**Disclaimer:** This conditional approval will be subjected to verification for compliance with the applicable comments and all relevant terms and conditions of the contract. This note "B" approval does not relieve the contractor of ANY obligation under the contract and is independent of any future review and submitted approval design.

TNA is for your information and relevant action.

Contractor's review:

07/05/2017 Page 1 of 1

**R-IN-21332**

Kingdom of Saudi Arabia  
**Security Planning and Development Agency - KAP4 Project**

PROGER Engineering & Management RTCC  
 Al Rasheed Trading & Contracting

Ministry of Interior  
 Project Name: General Directorate of Passport  
 Project No. 111  
 To: Project Manager - Proger Head Office  
 Date: 24-Apr-16

**Document / Material Submittal**

Discipline: <input type="checkbox"/> Civil <input type="checkbox"/> Arch <input type="checkbox"/> Inter <input type="checkbox"/> Mech <input type="checkbox"/> Elec	Submittal No. <b>3</b>
Submitted For: <input type="checkbox"/> Approval <input type="checkbox"/> Information <input type="checkbox"/> Review <input type="checkbox"/> Site Use	Reference Space #
Attachments: <input checked="" type="checkbox"/> Sample <input type="checkbox"/> Catalogue / Manual <input type="checkbox"/> Compliance Cert. <input type="checkbox"/> Manufacturer Data & Specification <input type="checkbox"/> Drawings <input type="checkbox"/> Procedures <input type="checkbox"/> Spare Parts List <input type="checkbox"/> Calculation Sheet <input type="checkbox"/> Other/Specify: <input type="checkbox"/>	
<b>Item Description</b>	
<b>IP TELEPHONE AND DATA SYSTEM (CABINET RACKS)</b>	<b>Submittal No. 3</b>
<b>Document / Material Description</b>	
<b>IP TELEPHONE AND DATA SYSTEM (CABINET RACKS)</b>	<b>2F-16716</b>
<b>Supplier Data</b>	
Name: <b>GAMMA</b>	P.O. Box: <b>Riyadh</b> Kingdom of Saudi Arabia
Manufacturer Data	
Name: <b>GAMMA Factory for Metal Industries</b>	Riyadh, Kingdom of Saudi Arabia
Address: <b>GAMMA FZE ESTDING GARMENT</b>	
Remarks:	
Engineer's Reg. to enter Action Codes, Remarks and return to Contractor. <b>Remarks: ACTION CODE B</b> Approval is subject to our comments on the attached sheet.	
Action: <input type="checkbox"/> A APPROVED AS SUBMITTED <input type="checkbox"/> B APPROVED AS NOTED <input type="checkbox"/> C REVISE AND RESUBMIT <input type="checkbox"/> D SELECTED <input type="checkbox"/> E FOR INFORMATION	
Submitted By: <b>Eng. Bares Al Mulla</b> 27-April-2016 Checked By: <b>Eng. Francesco Clemente</b> 27-April-2016	

**RECEIVED**

02 JUN 2016

40001941

Ministry of Interior - PROGER Engineering & Management - Saudi Binladin Group

Project: Interrogation and Detention Audio Visual system

Submitted No: MAT - Gen - T - 0043

Date: 10/9/2015

**MATERIAL SUBMITTAL**

Attachments:  Sample  Catalogue / Manuals  Compliance Cert.  Manufacturer Data & Specs  Drawings  Procedures  Spares Parts List  Calculation Sheet  Others/Specify ( CD )

Submitted for:  Approval  Information  As Requested

Material Description	Manufacturer / Supplier Identification	Reference Specs #
Interrogation and Detention Audio Visual system	Manufacturer: Varied Supplier: <input type="checkbox"/>	Reference Standards #

To be used for: Interrogation and Detention Audio Visual system

For Contractor:

Material Manager: *Hayez Soliman* Signature: \_\_\_\_\_ Date: 10/9/2015  
 QA/QC Mgr: *Sheikh Shalaby* Signature: \_\_\_\_\_ Date: 10/9/2015  
 Gen. Control Mgr: *Mohamad Radwan* Signature: \_\_\_\_\_ Date: 10/9/2015

Engineer's Reg. to enter Action Codes; Remarks and return to Contractor:

RECEIVED 08 OCT 2015

40001659

Kingdom of Saudi Arabia  
Security Planning and Development Agency - KAP3 Project

Ministry of Interior - PROGER Engineering & Management - Saudi Binladin Group

Project: Interrogation and Detention Audio Visual system

Submitted No: MAT - Gen - T - 0043

Date: 10/9/2015

**MATERIAL APPROVAL - CHECK LIST**

KAP 3 CONTRACTOR SUBMISSION NO.	MODEL NO.	ALL	SITE NO.	REV. NO.	# of Copies
	MAT-GEN-T0043			01	3

DISCIPLINE: Low Current DESIGN PHASE: Detailed Typological Design

MATERIAL DESCRIPTION: Audio/Visual System (Detention & Interrogation) - 23

LIST OF ITEMS		
ITEMS TO BE CHECKED	CHK	NOTES
<b>PRODUCTS</b> Submittal number, date and revision number from three manufacturers including: a. product name (or description); b. indication of referenced specifications; c. indication of location of using material and sketch (if necessary). Manufacturer profile including name, contact details, reference list, country of origin, ISO and other certificates, etc. Supplier profile including name, contact details, previous projects, ISO certificates and local certificates: - Industrial license; - Zakat certificate; - COIS certificates; - Commercial registration certificate; - Ministry of Labor certificate. Material list including name (or description), model number, major data, quantities, country of origin (manufacturing location) and any other important comments. Copy of related technical specification as per contract documents attached Compliance sheet (comparison sheet between contract specification and manufacturer/supplier's proposed specification) stamped by the manufacturer/supplier. Compliance list to be specified for each item, clause and sub-clause in the related technical specification with reference to the catalogue/technical data sheet. Any deviation from related technical specification, if existing, has to be clearly mentioned.	<input checked="" type="checkbox"/>	Contractor has to submit another manufacturer/supplier related to same material as per contract documents.
	<input type="checkbox"/>	Not submitted
	<input type="checkbox"/>	Not submitted
	<input checked="" type="checkbox"/>	Ref. to remarks #2,4,5,6,7
	<input checked="" type="checkbox"/>	
	<input checked="" type="checkbox"/>	Refer to remark #1,2

KAP3-CHK-MAT-00-0000-TT-0043-B

Kingdom of Saudi Arabia  
Ministry of Interior  
Security Planning and Development Agency - KAP3 Project

PROGER Engineering & Management

Project: Interrogation and Detention Audio Visual system

Submitted No: MAT - Gen - T - 0043

Date: 10/9/2015

**MATERIAL APPROVAL - CHECK LIST**

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	<input type="checkbox"/>	Not submitted
	<input type="checkbox"/>	Not submitted
	<input checked="" type="checkbox"/>	Ref. to remarks #2,4,5,6,7
	<input checked="" type="checkbox"/>	
	<input checked="" type="checkbox"/>	Refer to remark #1,2

KAP3-CHK-MAT-00-0000-TT-0043-B

Kingdom of Saudi Arabia  
Ministry of Interior  
Security planning and development Agency  
KAP3 Project

### MATERIAL APPROVAL - CHECK LIST

<b>KAP 3</b>	<b>MODEL NO.</b>	<b>ALL</b>	<b>SITE NO.</b>	<b>---</b>
<b>CONTRACTOR SUBMISSION NO.</b>	<b>MAT-GEN-T0043</b>		<b>REV. NO.</b>	<b>01</b>
<b>DISCIPLINE</b>	<b>Low Current</b>		<b>DESIGN PHASE</b>	<b>Detailed Typological Design</b>
<b>MATERIAL DESCRIPTION</b>	<b>Audio/Visual System (Detention &amp; Interrogation) - [ ] - 2/3</b>			

LIST OF ITEMS		
ITEMS TO BE CHECKED	CHK	NOTES
Certificates of compliance with local and international codes and standards	<input type="checkbox"/>	Refer to remark #10
Indication of warranty period as per contract documents	<input checked="" type="checkbox"/>	Refer to remark #11
Technical data sheets and catalogues (one original catalogue is mandatory)	<input checked="" type="checkbox"/>	Copy
Operation and maintenance manuals as per contract documents	<input checked="" type="checkbox"/>	
Approvals of local authorities having jurisdiction, if required	<input type="checkbox"/>	
Manufacturer installation details recommendations and instructions	<input type="checkbox"/>	
Factory routine test certificates and third party test certificates, if required	<input type="checkbox"/>	
Time schedule for Materials submitted (approved by PROGER) showing all material and its planned submittal dates attached	<input type="checkbox"/>	Not provided, contractor has also to indicate the date of submittal for each supplier/manufacturer if they (at least three) are not submitted together.
Suitability of the operating temperature of the product in reference to environmental factors of the site, if required	<input checked="" type="checkbox"/>	
<b>SAMPLE CATEGORIES</b>		
Submission of one samples board for each manufacturer/supplier, if possible	<input type="checkbox"/>	Refer to remark #12
Indication of manufacturer name, contact details and country of origin for each sample	<input type="checkbox"/>	
Indication of suppliers name, contact details and country of origin for each sample	<input type="checkbox"/>	
Indication of sample name and model number below each sample on the board (they have to be securely fixed)	<input type="checkbox"/>	
<b>REMARKS</b>		
1. Reference for the submitted material is RF1 # E0014 dated 2 <sup>nd</sup> August 2015 approved by Client on 0 <sup>th</sup> August 2015 without any V.O. or extra cost with all complementary components.		

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Kingdom of Saudi Arabia  
Ministry of Interior  
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KAP3 Project

### MATERIAL APPROVAL - CHECK LIST

<b>KAP 3</b>	<b>MODEL NO.</b>	<b>ALL</b>	<b>SITE NO.</b>	<b>---</b>
<b>CONTRACTOR SUBMISSION NO.</b>	<b>MAT-GEN-T0043</b>		<b>REV. NO.</b>	<b>01</b>
<b>DISCIPLINE</b>	<b>Low Current</b>		<b>DESIGN PHASE</b>	<b>Detailed Typological Design</b>
<b>MATERIAL DESCRIPTION</b>	<b>Audio/Visual System (Detention &amp; Interrogation) - [ ] - 2/3</b>			

LIST OF ITEMS		
ITEMS TO BE CHECKED	CHK	NOTES
<ol style="list-style-type: none"> <li>2. NTSC shall be used instead of PAL according to the submitted manufacture recommendation letter.</li> <li>3. Remote keypad accessories shall be included for desk/stand mounted or surface mounted box. Multi-viewer magnetic mounted (stand shall be specified) location to be specified on submitted drawings.</li> <li>4. Item #7 and #8, shall be as per submitted updated material list.</li> <li>5. Item #11 in the material list shall be as per submitted updated material list. Cabinet size shall be consistent with its all components.</li> <li>6. Submitted devices shall include power supply. Power strip included in the submitted rack.</li> <li>7. Submitted Multi track audio recorder ICE-16 is with 16 input. Contractor is responsible to provide other multitrack or acceptable solution if submitted 16x16 not enough without any additional cost or V.O.</li> <li>8. For the Submitted MICs, ceiling/false ceiling, ceiling height and cable length (attenuation, cable in one piece) shall be consider for Mic sensitivity. Coordination with other disciplines is required. Submitted MICs are not appropriate to be install in concrete ceiling (contractor responsibility). Vandal proof shall be consider for the detention areas.</li> <li>9. Compatibility and integration is contractor responsibility for system components</li> <li>10. ISO certificates, system components certificates manufacturer and supplier governmental certificates are missing.</li> <li>11. Warranty letters shall be submitted by contractor and manufacturer without any conditions with 10years spare parts letter.</li> <li>12. Sample board and CD with softcopy not submitted.</li> <li>13. Refer to attached updated docs.</li> </ol>		

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Kingdom of Saudi Arabia  
Ministry of Interior  
Security planning and development Agency  
KAP3 Project

### MATERIAL APPROVAL - CHECK LIST

<b>KAP 3</b>	<b>MODEL NO.</b>	<b>ALL</b>	<b>SITE NO.</b>	<b>---</b>
<b>CONTRACTOR SUBMISSION NO.</b>	<b>MAT-GEN-T0043</b>		<b>REV. NO.</b>	<b>01</b>
<b>DISCIPLINE</b>	<b>Low Current</b>		<b>DESIGN PHASE</b>	<b>Detailed Typological Design</b>
<b>MATERIAL DESCRIPTION</b>	<b>Audio/Visual System (Detention &amp; Interrogation) - [ ] - 2/3</b>			

LIST OF ITEMS		
ITEMS TO BE CHECKED	CHK	NOTES
<b>SUBMISSION FINAL RESULT (CODE)</b>		
<b>A - APPROVED AS SUBMITTED</b> <input type="checkbox"/> <b>B - ACCEPTED EXCEPT AS NOTED</b> <input checked="" type="checkbox"/> <b>C - REVISE AND RESUBMIT</b> <input type="checkbox"/> <b>D - REJECTED</b> <input type="checkbox"/>		
REVIEWED BY	W. Hassan	SIGNATURE  DATE 21/09/2015
CHECKED BY	G. Papano	SIGNATURE  DATE 21/09/2015
APPROVED BY	M. Geiraha	SIGNATURE  DATE 5/10/15

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# CONSULTANT APPROVALS

Ministry of Interior		MIFON Project	
MIFON PROJECT		MIFON - 03	
Document Submittable Acceptance Form			
Document Title	Racks 9-12-15U		
Submittal No.	405	Rev. No.	3
Date:	4/4/2016		
Type of Submittal:	New	Re-Submittal:	
From:	To:		
MOI			
Comments			
GAMMA approved as below comments:			
1. All Racks should be black color.			
2. All Racks should be dimensions 600x600mm for all sizes.			
3. The Rack size definition depend on the survey and site conditions.			
4. Door should be metal and perforated.			
5. Wall mounted in ISSI only, any higher sized should be stand floor.			
6. Side removable is recommended.			
7. Upper Fan's should be installed.			
Project Manager:			
Signature: 			
Approval Code			
A	Approved	C	Re-Submit
B	Approved as noted	D	Rejected

Kingdom of Saudi Arabia		R-04-20142	
Security Planning and Development Agency - KAP4 Project			
PROGER		RTCC	
Ministry of Interior		Air Support Training & Contracting	
Project Name: General Directorate of Admin Investigation	Submittal No.:	Doc. No.:	
Project No. 182	KAP4 907 - 102 - 8000 - TT - 0017 8	Date: 26-Oct-17	
To: Project Manager - Proger West Office	Date: 26-Oct-17		
Document / Material Submittal			
Description:	<input type="checkbox"/> Unit	<input type="checkbox"/> Arch	<input type="checkbox"/> Steel
Submittal For:	<input checked="" type="checkbox"/> Approval	<input type="checkbox"/> Information	<input type="checkbox"/> Review
Attachments:	<input type="checkbox"/> Sample	<input type="checkbox"/> Catalogue / Manuals	<input type="checkbox"/> Compliance Cert
<input type="checkbox"/> Drawings	<input type="checkbox"/> Procedures	<input type="checkbox"/> Spare Parts List	<input type="checkbox"/> Calculation Sheet
Item Description		No. of Submittals: 2	
IP TELEPHONY AND DATA SYSTEM - CABINET RACKS (Alternative Supplier)		Submittal No. 2	
Document, Material Description		Reference Specs #	
IP TELEPHONY AND DATA SYSTEM - CABINET RACKS (Alternative Supplier)		2P 18716	
Supplier Data			
Name:	Global Business Solutions		
Address:	Office #13, 4th Floor Al Mousa Tower, North Complex, Giza Street, Riyadh, K.S.A.		
Name:	GAMMA Factory for Metal Industries		
Address:	P.O. Box 298225, Riyadh 11585, Kingdom of Saudi Arabia		
Supplier Description:	Reference: Approved KAP4 883 - 102 - 8000 - TT - 0013-8		
Remarks:	Per whole Project location as per Approved Design Drawing and material specification.		
For Contractor: Name / Title / Signature:	Eng. Mohamed Al Zahrani Supply General Manager		
Engineer's Reply, to enter Action Codes, Remarks and return to Contractor:	Remarks: ACTION CODE: B Cabinet Racks Factory Cabinet Racks are approved subject to 42 to 600 W x 1200 D mm perforated double door on front and back. For main communication equipment to make communication room. Cabinet Rack 42 to 600x600 mm, 220-600x600 mm, 150-600x600 mm, 600-600x600 mm perforated double door on front and perforated single door on back for all communication rooms.		
Action:	<input checked="" type="checkbox"/> APPROVED AS SUBMITTED	<input type="checkbox"/> APPROVED AS NOTED	<input type="checkbox"/> REUSE AND AS SUBMIT
For Engineer's Use:	<input type="checkbox"/> REJECTED	<input type="checkbox"/> FOR INFORMATION	
Review By:	Eng. Afwan Alsharif	Review Date:	29-Oct-2017
Eng. Mujahid Alsharif	Eng. Afwan Alsharif	Signature / Title:	Date

المملكة العربية السعودية  
الوزارة العامة للتدريب والتأهيل والرفاهية  
(111)

الرقم: ١١١ / / التاريخ: ١١ / ١١ / ١٤٣٧ هـ

المشروعات: ١١١ / / التاريخ: ١١ / ١١ / ١٤٣٧ هـ

المشروع: بشأن تغيير نوعية عاكسات الحاسب الآلي لمشروع إنشاء المعهد العالي للتقنيات المتقدمة بالرياض وإشرافكم تنفيذكم بأنه لا مانع من تغيير العاكسات المعتمدة من نوع LANDE إلى نوع GAMMA مع الالتزام بالأحجام والصفات في خطابات الاعتماد، على أن يتحمل المشاور الرئيسي مسؤولية التأخير والله يحفظكم

المستلمين / مكتب المعسكر مهندسون استشاريون  
ص ب ١٦٦٧٧ الرياض ١١١٧٤  
السلام عليكم ورحمة الله وبركاته...  
إشارة إلى خطابكم رقم ٨٩٨ / ٢٠١٦ / بتاريخ ٢٣ / ٠٢ / ١٤٣٧ هـ بشأن تغيير عاكسات الحاسب الآلي لمشروع إنشاء المعهد العالي للتقنيات المتقدمة بالرياض وإشرافكم تنفيذكم بأنه لا مانع من تغيير العاكسات المعتمدة من نوع LANDE إلى نوع GAMMA مع الالتزام بالأحجام والصفات في خطابات الاعتماد، على أن يتحمل المشاور الرئيسي مسؤولية التأخير والله يحفظكم

مدير إدارة العامة  
المشاور الرئيسي  
م / هشام بن علي الجاسري

www.rfcc.gov.sa ١٠٦٨٧٦ شارع الوشم - سنترال ٢٨٩٦٦٦٦ - طابكو ١٠٦٨٧٦



**RADISSON BLU HOTEL**  
AL KHOBAR, K.S.A.

**MATERIAL SUBMITTAL FORM**

**Client:**  **MEP Contractor:**  **Consultant:** 

**Purpose of Submittal:**  
 FOR APPROVAL  
 FOR REVIEW & COMMENTS  
 FOR INFORMATION PURPOSES  
 OTHERS

**Submittal No.:** ELMS-011  
**Date:** April 27, 2016  
**Revision:** 2

**Work Area:**  
 BUILDING  
 INFRASTRUCTURE  
 ARCHITECT  
 CIVIL  
 ELECTRICAL/LOW CURRENT  
 MECHANICAL  
 SANITARY  
 APPLIANCES

ITEM	MATERIAL DESCRIPTION	REMARKS
1	NETWORKING & TELECOMMUNICATIONS CABINET RACKS GAMMA - FREE STANDING CABINETS - 42U GAMMA - WALL MOUNTED CABINETS - DOUBLE SECTION WALL MOUNT GAMMA - ENCLOSURES - INDOOR & OUTDOOR TYPE MANUFACTURER: GAMMA FACTORY FOR METAL BLDG., U.S.A. COMPLIANCE/STANDARDS: EIA-310 D, ISO STANDARDS XXXXXXXXXXXXXXXXXXXXXXXXXXXX	For Networking, Telecommunications and Low Current applications. Metal enclosures for electrical and low current applications as required.

**Attachment:**  
 CATALOGUE  SPECIFICATION  PICTURE  DRAWING  SAMPLE

**Consultant Remarks:**  
 Supply and installation according to approved shop drawing and specification.

**Submittal Status:**  
 A. Approved (Work may proceed)  
 B. Approved as noted (Work may proceed) subject to incorporation of changes indicated.  
 C. Approved as noted (Reviewed & Resubmitted may not proceed)  
 D. Unapproved (Reviewed & Resubmitted work may not proceed)

**MEP Contractor:** Name: Engr. Gamal Anis Radd, Signature: [Signature], Date: April 27, 2016  
**Consultant:** Name: Ghaleb Dardak, Signature: [Signature], Date: 10/5/2016

**DIYAR**  
Saudi Diyar Consultants

**Site Staff Comments**

**Subject:** material submitted for Battery Rack  
**Received Date:** 01/8/2017  
**Issued Date:** 06/8/2017  
**Contractor:** I CAD  
**Project Title:** land and marine perimeter security system  
**Project No.:** JET162  
**Attachment:** Pre-qualification Catalogue, Technical data  
**Trans. Number:** DT-ACAD-BALAW-MTS-0071  
**Date:** 01/8/2017

Item No.	Comments	Revised Date
1	GAMMA is approved as a manufacturer for Battery Rack subject to the following conditions: 1. The warranty shall be extended to ten (10) years from the date of delivery against manufacture defects. 2. Contractor shall submit the total number of batteries with the catalogues for each location of the UPS's with the shop data for each UPS to achieve 4 hours as a back-up time for all UPS's taking in consideration the loads of DC distribution switches.	3

**Approved:** [Signature] Date: 6/8/2017

**ICS** TRANSMITTAL SUBMITTAL DOCUMENT  
GID UP

A12501-1M-033

**Project Name:** GID/UP DATA CENTER, JEDDAH, KSA  
**Project No.:** A12501  
**Contractor:** ICS  
**Designer:** JIFA  
**To:** GID IPMO PROGRAM MANAGER  
**Copy:**

**Attachment No.:** 1  
**Submitted Date:** 30-Oct-17  
**Review Submittal:**  
 For Information  For Comment  For Approval

**PURPOSE OF SUBMITTAL:**  
 ISA  Electrical  Mechanical  IT  ICT  Road  Others

**ATTACHMENT:**  
 Catalogue  Drawing  Certificate  Sample  Tech. Data  Calculation  Others

Item No.	Submittal Reference No. / Drawing Number/Document Number	Drawing/Document Title	No. of copies	Rev. No.	Action Code
1		Access Control Material 1. Cabinet Box (GAMMA) 2. Fire Sensor 3. Alarms Lock	1 1 1		

**Contractor's Representative:**  
 Name: Haseeb Ales  
 Signature: [Signature] Date: 30-Oct-17  
**GID's Remarks:**  
 1- SINGLE MAG. LOCK MODEL (EM-20120)  
 2- DOUBLE MAG. LOCK MODEL (EM-20100) (LED)  
 3- ALL SCREWS SHALL BE GALVANIZED. SCREEN SET WITH COMES WITH THE MAG. LOCKS SHALL BE REPLACED WITH GALVANIZED SCREENS.  
**GID's Representative:**  
 Name: SCHAHIN HADJI  
 Position: PROG. MGR.  
 Date: 01-NOV-2017

**Action Code:**  
 A. APPROVED  
 B. APPROVED AS NOTED  
 C. RETURN

**REF. IN:** Signature: Date: **REF. OUT:** Signature: Date:



King Abdulaziz Project for Riyadh Public Transport  
**Riyadh Metro Project**

قطار الرياض  
Riyadh Metro

CONSULTANT APPROVAL SHEET (KIP) - FACILITY / / / / /

<p><b>CIS REFERENCE:</b> M-RMT-30000-0000-CIS-030075-A1</p> <p><b>OVERALL REVIEW CODE:</b> A - Approved - Work May Proceed</p> <p><b>SUBMITTAL SUBJECT TITLE:</b> Material Submittal Form - SANITIZING FACTORY</p> <p><b>RMT RESPONSE DATE:</b> 25 Feb 2018</p> <p><b>EXCISES INVOLVED:</b> System</p> <p><b>RMT SUBMITTAL REFERENCE:</b> M-RMT-30000-0000-CIS-030075-A1</p> <p><b>RMT SUBMITTAL DATE:</b> 21 Feb 2018</p> <p><b>Notes:</b> Permission to proceed not available acceptance or approval of design details, calculations, analysis, test methods or materials developed or selected by the Contractor and shall not release the Contractor from full compliance with contractual obligations.</p> <p><b>Review Status:</b> (A) Reviewed - Work May Proceed</p>	<p><b>RMT Lead Reviewer:</b> Name: Gera Hassan</p> <p><b>Checked By:</b> Name: Frank Bilo</p> <p><b>Notes Approved by:</b> Name: Abu Egeyda</p> <p><b>Notes Authorized by:</b> Name: Usamah Adin</p> <p><b>RMT Code Name:</b> RMT Tracking Group</p> <p style="text-align: center;"><b>(A)</b> Reviewed - Work May Proceed</p>
--	--

Document No.	Rev. No.	Review Date	Comments	Rev. No.	Review Date	Document No.	Rev. No.	Review Date	Comments
M-RMT-30000-0000-CIS-030075-A1	A	25 Feb 2018							

Riyadh Metro Project

Specification Comparison Sheet

Spec. Ref. No. / Revision / Page No., etc.	Manufacturer / Supplier	Specification Requirements	Proposed Material	Remarks / Identify any deviations from Specification
0000 Item Name: 0102-08	Alkharaj Co., Riyadh, Saudi Arabia	0102-08 Item Name: 0102-08 Item Name: 0102-08	0102-08 Item Name: 0102-08 Item Name: 0102-08	0102-08 Item Name: 0102-08 Item Name: 0102-08





شركة مصنع جاما للصناعات المعدنية  
**GAMMA FACTORY FOR METAL INDS.**

🌐 [WWW.GAMMA.COM.SA](http://WWW.GAMMA.COM.SA) ✉ [SALES@GAMMA.COM.SA](mailto:SALES@GAMMA.COM.SA)

📍 SAUDI ARABIA - KHARJ  
KHARJ INDUSTRIAL CITY - MODON ☎ 966 505249431

