



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)



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# CERTIFICATES & APPROVALS



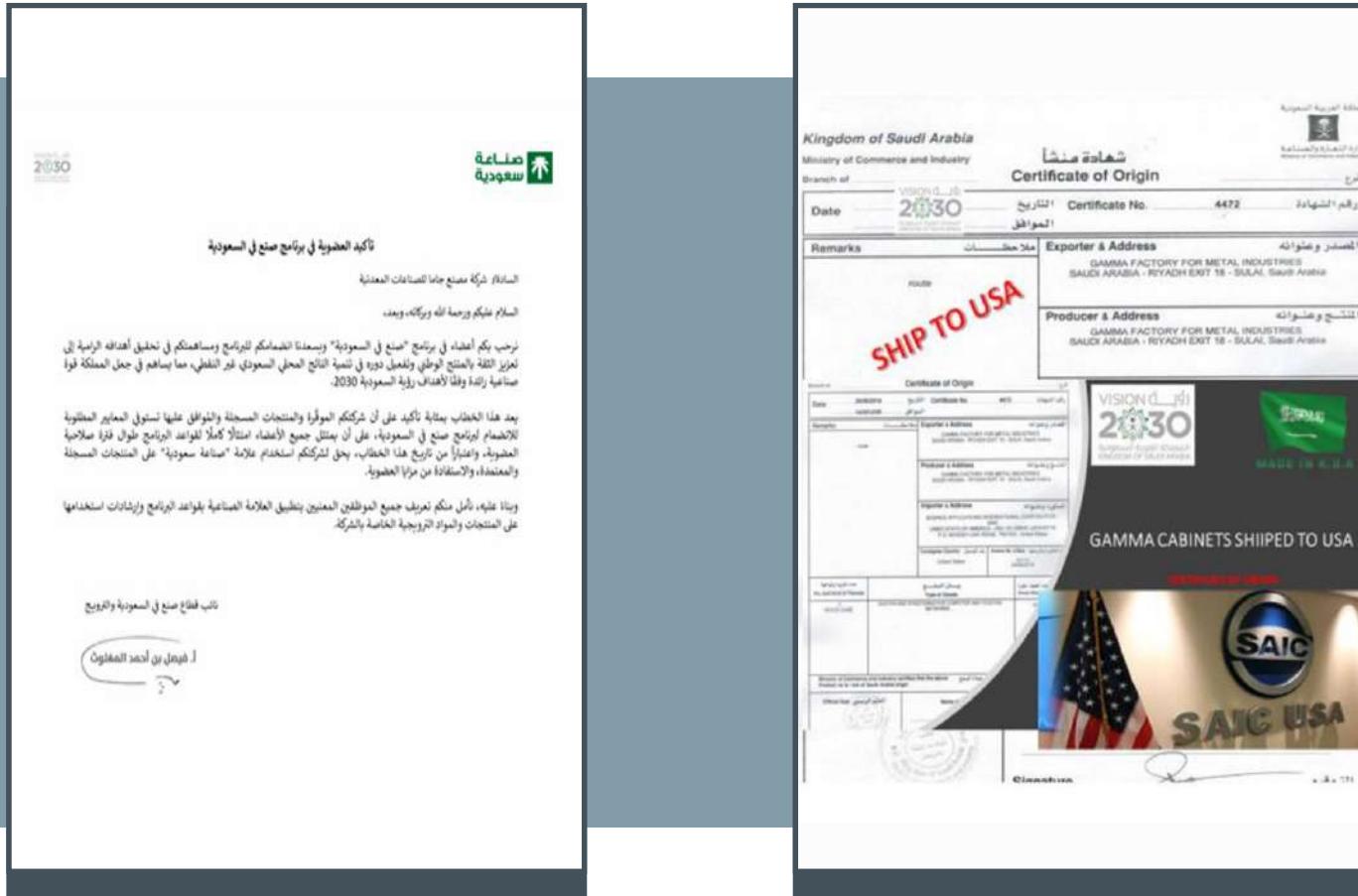
# CERTIFICATES



# CERTIFICATES



## CERTIFICATES





**WE EXPORT TO  
THE GULF COUNTRIES.**





WE ALSO **EXPORT**  
WORLDWIDE.



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# END USERS & PROJECTS

## END USERS

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## END USERS

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مدينة الملك سعود الطبية  
KING SAUD MEDICAL CITY



مستشفى الملك سلمان  
KING SALMAN HOSPITAL



وزارة التعليم  
Ministry of Education



الهيئة العامة لطيران المدن  
General Authority of Civil Aviation



وزارة الداخلية  
المباحث العامة



دار الرياض  
DAR AL RIYADH



الهيئة الملكية لمدينة الرياض  
ROYAL COMMISSION FOR RIYADH CITY



الشركة السعودية للكهرباء  
Saudi Electricity Company



جاما  
GAMMA

## END USERS

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



مطار البحر الأحمر الدولي  
Red Sea Int'l Airport



زين  
ZAIN



مطار الملك خالد الدولي  
king khalid int'l airport



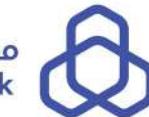
مدينة محمد بن سلمان  
Mohammed Bin Salman City  
Nonprofit



Red Sea  
Global



هيئة الزكاة والضريبة والجمارك  
Zakat, Tax and Customs Authority



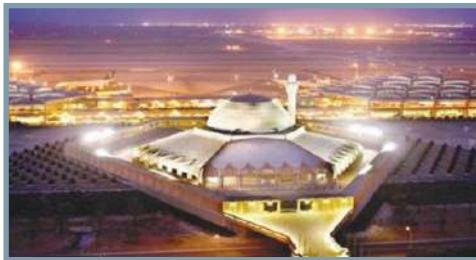
جاما  
GAMMA

## GAMMA CABINETS INSTALLED IN BELOW PROJECTS

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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

## REFRENCE LIST

المشروع	الutzer	المشروع	المشروع
تطوير البحار الأحمر	The red sea development company	Al kifah Contracting Company	The red sea development company
مركز الملك عبدالله للمقررات الأمنية	Ministry of Interior -MOI	KHATEEB & ALAMI Consultant	King Abdullah security project KAP1
مركز الملك عبدالله للمقررات الأمنية	Ministry of Interior -MOI	PROGER Consultant	King Abdullah security project KAP2
مركز الملك عبدالله للمقررات الأمنية	Ministry of Interior -MOI	NKY	King Abdullah security project KAP-2B
مركز الملك عبدالله للمقررات الأمنية	Ministry of Interior -MOI	NKY	King Abdullah security project KAP-2C
مركز الملك عبدالله للمقررات الأمنية	Ministry of Interior -MOI	PROGER Consultant	King Abdullah security project KAP4
الهيئة الملكية لمدينة الرياض	Royal Commission for Riyadh City	DAR AL OMRAN	Royal Commission for Riyadh City (RCRC)
المركز الطبي لقوات الأمن	MOI	Manens-Tifs SA	Security Force Medical Center (SFMC)
مستشفى .. سرير - تبوك	Ministry of Health MOH	KHATEEB & ALAMI Consultant	200 BED HOSPITAL - TABUK
مشروع قيادة الحج	MOI	PROGER Consultant	HAJ COMMAND AND HOLLY CAPITAL PROJECT
مستشفى الملك سلمان	MOH	ALFOUZAN	King Salman Hospital
فندق شقق الماريوت التنفيذية	Riyadh	KHATEEB & ALAMI Consultant	Marriott Executive Apartment
إسكان الحدود الجنوبية	Ministry of Interior -MOI	ARCHEN	South Boarder Guards Housing
قصر السلام	JEDDAH	Saudi Diyar Consultant	AL SALAM PALACE
مركز الملك عبدالله المالي	Ministry of Finance -MOF	DAR ALRIYADH Consultant	King Abdulla Finance District - KAFD
مبني جدة الإسلامي	Saudi Ports Authority	Marwan Ashour Consultant	Jeddah Islamic Port
وزارة الشؤون البلدية والقروية	MOMRA	ADD Engineering Consultant	Ministry of Municipal and Rural Affairs
مبني الأمين العام لمجلس التعاون	Gulf Cooperation Council - GCC	Specialist for Geometric	Building of Secretary of the GCC
فندق راديسون بلو	Al Khobar	EHAF Consultant	Radusson Blue Hotel
الهيئة الوطنية للمياه (NWC)	NWC	AL ROKEN CONSULTANT	National Water Commission (NWC)
المديرية العامة للمباحث	GID DATA CENTER - JEDDAH	General Directorate of investigation	General Directorate of investigation
البنك المركزي السعودي	SAMA	The Saudi Central Bank (SAMA)	The Saudi Central Bank (SAMA)
مستشفى نيوم	NEOM	NEOM Hospital	NEOM Hospital
البوليفرد - الهيئة العامة للترفيه	New Boulevards	General Entertainment Authority	New Boulevards
ونتلاند - الهيئة العامة للترفيه	Winter Land	General Entertainment Authority	Winter Land
سيتي ووك جدة - الهيئة العامة للترفيه	City Walk Jeddah	General Entertainment Authority	City Walk Jeddah
هيئة الوقاية النووية والإشعاعية	NRRC	Nuclear and Radiological Regulatory	Nuclear and Radiological Regulatory
مطار عرب	General Authority of civil Aviation	ARAR AIRPORT	ARAR AIRPORT
الهيئة السعودية للكهرباء	SCECO	VSAT BACKUP HUB FOR SCECO	VSAT BACKUP HUB FOR SCECO
(NWC) الهيئة الوطنية للمياه	NWC	National Water Commission (NWC)	National Water Commission (NWC)
مركز الملك عبدالله المالي	King Abdulla Finance District - MOF	World Trade Center - WTC	World Trade Center - WTC
الجامعة الإسلامية	Madinah University - MOE	ISLAMIC University	ISLAMIC University
سامسونج - رابغ	Rabigh2- Project	Samsung C&T	Samsung C&T
جامعة العلا - جامعة طيبة	Taiba University _ MOE	AL ULA University	AL ULA University
جامعة الإمام محمد	Imam Moh'd University - MOE	Imam Moh'd University	Imam Moh'd University
جامعة الأمير سطام	Prince Satam University - MOE	Prince Satam University	Prince Satam University
جامعة الحوف	Al - Jouf University - MOE	Al - Jouf University	Al - Jouf University
جامعة حفر الباطن	Hafar Al-Batin University - MOE	Hafar Al-Batin University	Hafar Al-Batin University
جامعة تيماء وحقل	Tabuk University - MOE	Taima & Hakel University	Taima & Hakel University
جامعة حائل	Tabuk University - MOE	Hakel University	Hakel University

## REFRENCE LIST

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



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# GAMMA PRODUCT GALLERY

# GAMMA

## PRODUCT GALLERY





# CONSULTANT APPROVALS

**KING ABDULLAH FINANCIAL DISTRICT**

**MATERIAL INSPECTION REQUEST (MIR)**

Contract No.	KAFD - 30 Parcels - Zone 04	Work Package No.	0610
MIR No.	00116-MIR-KL-1350 REV.0	Date	19-09-13
DESCRIPTION OF MATERIAL			
MATERIAL QUANTITY			
MATERIAL SUBMITTAL REF. NO.			
CERTIFICATION REF. NO.			
INQ REF. NO.			
MANUFACTURER (Name & Address)			
SUPPLIER (Name & Address)			
LOCATION OF USE			
PARCEL			

Inspection By : Contractor's QA/QC Date : 16-09-13  
 Name : SAYED BADR ULHUSAIN Sign :

Remarks : MATERIALS WERE INSPECTED IN SITE STORE AND FOUND OK FOR SUBMITTAL AND RTO delivery note (only SW 1) dated 13 September 2013

Approved  Rejected

Requested By (Contractor)

Date : 18-09-13

Supervision Consultant's Inspection Comments Date : 18-09-13 Time : 11:48 AM  
 Name :   
 Remarks : Refer comments on the attached sheet

Approved  Rejected

Resident Engineer Signature   
 Date : 18-09-13 Time : 11:48 AM

Received by the Contractor   
 Date : 18-09-13 Time :

Distribution  Owner  General  Supervisor Consultant  Contractor  E3 - QA/QC MIR

Issue MIR No.: 00116-MIR-KL-1350 REV.0 Date: 19-09-13 MIR No.: 00116-MIR-KL-1350 REV.0 Date: 19-09-13

Document No.: PPF-KAFD-30-Parcels-Zone-04 Date: 19-09-13

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

**PROGER**  
**Al Rashed Trading & Contracting**

**Ministry of Interior**

**Sports Training Center (Project)**

**Project Name:** Sports Training Center (Project)  
**Project No.:** 108  
**To:** Project Manager - Proger Head Office  
**Submitted No.:** KAP4 MAT 108 BRKA - TT - 0012  
**Date:** 28-Oct-17

**Document / Material Submittal**

**Description:**  Unit  Area  Meter  Qty

**Submitted For:**  Approval  Information  Reference  Notes

**Attachments:**  Sample  Catalogue / Manual  Compliance Data & Specification  
 Drawings  Procedures  Open Parts List  Manufacturer Data & Specification  
 Calculation Sheet  Other Specifity (Please specify)

**Item Description** **No. of Submittals**  
**IP TELEPHONY AND DATA SYSTEM - CABINET RACKS (Alternative Supplier)** **Submitted No.:** 2

**Document, Material Description** **Reference Specif. #**  
**IP TELEPHONY AND DATA SYSTEM - CABINET RACKS (Alternative Supplier)** **ZF 18716**

**Supplier Data**

**Name:** Global Business Solutions  
**Address:** Office #12, 4th Floor Al Mousa Tower, North Complex, Chegaa Street, Riyadh, KSA.

**Name:** GAMMA Factory for Metal Industries  
**Address:** P.O. Box 38036, Riyadh 11380, Kingdom of Saudi Arabia

**Samples:**

**Sample Description:** Reference Approval: ASME-NET 108-SK02-11-001-0

**Notes:** To be used for: the whole Project location as per Approved Design (Drawing and comment specified).

**For Contractor:**   
 Eng. Muhammad A. AL ALOI  
 Deputy General Manager

**Engineer's Req. to enter Action Codes, Remarks and return to Contractor**

**Remarks: ACTION CODE #**  
 Gamma Telephone Cabinet are approved subject to 471-0000 M x 1200 D mm perforated double door on front and back. For main communication equipment in main communication room.  
 Cabinet Rack A3 U-800x800 mm, Z22-U800x800 mm, Y80-U800x800 mm, B80-U800x800 mm, perforated double door on front and perforated single door on back for sub-communication rooms.

**Action:**  APPROVED AS SUBMITTED  APPROVED AS NOTED  RESEND AND DOCUMENT  
 REJECTED  FOR INFORMATION

**For Engineer's Rep.:**  
 Received:   
 Name: Eng. Muhammed Al Aloi  
 Date: 29-Oct-2017  
 Name: Eng. Ahmad Desouky  
 Date: 29-Oct-2017  
 Signature:   
 Date: 29-Oct-2017

**RECEIVED**  
 28 OCT 2017

**PCM**

**Ministry of Interior**

**Al Rashed Trading & Contracting**

**Project Ref. No.:** 132-KAP-201

**Material Submittal Form**

**Site No.:** 16-09-13 **Site Name:** KINGDOM OF SAUDI ARABIA  
**Building Name:** KINGDOM OF SAUDI ARABIA  
**Project Ref. No.:** 132-KAP-201

**Location:** ALL **Building Name:** ALL

**Supplier Name:** NKY - Architects & Engineers **Supplier Ref. No.:** 132-MIR-4102801-2018-EKG-NKY

**Attention:** Yussef Dakhan - Project Director **Date & Time:** 18-May-2017

**From:** Baker Hayes - ESEC PD **Person:** Yussef Dakhan - Project Director

**Materials Details:**

**IP Telephony & Data System - Panels**

**Standard / Specification:** USA & Europe  
**Supplier Name:** NKY - Architects & Engineers  
**Supplier Ref. No.:** 132-MIR-4102801-2018-EKG-NKY

**Local Agent:** South Business Machines (SEB)  
**Contract Person:** Ali Jafri Rad  
**Address:** P.O. Box 3171 Riyadh 11421 KSA  
**Availability:**  **Stock:**

**ENCL. PLS. FILL IN:**

**Comments:**  **Delivery Date:**  **Delivery Month:**  **Delivery Year:**  
 **Product Verification:**  **Complaints:**  **Comments:**

**Delivered Party:**  **Accepted:**  **Information:**  **Comments:**

**Contractor:**  **Comments:**  **Comments:**

**Engineer's Req.:**   
 Name: Eng. Muhammed A. AL ALOI  
 Date: 17-May-2017  
 Signature:   
 Date: 17-May-2017

**Engineer's Comment:**   
 Code B (Conditional Approval) - As per enclosed comment sheet.  
 Date: 17-May-2017

**Engineer's Req.:**   
 Name: Eng. Ahmad Desouky  
 Date: 17-May-2017  
 Signature:   
 Date: 17-May-2017

**Resident Engineer's Req.:**   
 Name: Eng. Ahmad Desouky  
 Date: 17-May-2017  
 Signature:   
 Date: 17-May-2017

**Comments:**  **Approved:**  **Rejected:**   
 **For Information:**  **For Action:**  **Comments:**   
 **Notes & Remarks:**  **Comments:**   
 **For Review:**  **Comments:**

# CONSULTANT APPROVALS

**Document Details:**

Document Ref. No.: KSP-RTC-LOP-CMT-ELE-MAT-0256  
Date Issued: 21-Feb-24

**Material Submittal:**

Material Type: Switches & Outlets	Quantity: 300
Description: 10A 120V 60Hz	Unit: Piece

**Material Requirements:**

Requirement: Project Name: KSP-RTC-LOP-CMT-ELE-MAT-0256	Type: Sub. As per drawing
Requirement: Material Supplier: Gamma Factory for Metal Ind.	Type: Reference drawing
Requirement: Quantity: 300	Type: Actual quantity
Requirement: Description: 10A 120V 60Hz	Type: Detailed description

**Comments:**

1- Gamma factory is approved by Communi Catia Co.  
2- Signs shall be coordinated with our current supplier  
3- Panel shall be provided  
4- Top/bottom entry shall be as per site conditions  
5- Front/back door in addition to side access shall be available

**Signatures:**

Engr. Ahmad R. N. Signature Date: 25/02/2024  
Head of Elec Dept  
Signature Date: 25/02/2024  
Signature Date: 25/02/2024

**Approval Stamps:**

RECEIVED BY: Not Specified  
Approved by: [Signature] Approved Date: 25/02/2024  
Comments: Accepted by [Signature] Approved by [Signature] Approved Date: 25/02/2024

**Document Details:**

Document Ref. No.: KSP-RTC-LOP-CMT-ELE-MAT-0256  
Date Issued: 21-Feb-24

**Material Submittal:**

Material Type: Switch Cabinets	Quantity: 300
Description: GAMA FACTORY FOR METAL IND	Unit: Piece

**Comments:**

See the attached Comments Sheet.

**Stamp:**

RECEIVED BY: Not Specified  
Approved by: [Signature] Approved Date: 06/03/2023  
Comments: Approved by [Signature] Approved Date: 06/03/2023

**MATERIAL SUBMITTAL FORM**

Submittal Ref.: KSP-RTC-LOP-CMT-ELE-MAT-0256 Revision: 00 Date: 28-Nov-2023

**Project/Package:** King Salman Park - CPO 10 / Landscape Zone 1A (Ph1 Outside the Loop)

**Client:** King Salman Park Foundation (KSPF) **Contractor:** Al Rashed Trading & Contracting RTCC

**PMO:** Saudi Arabian Parsons Ltd (SAP) **Other Consultant:**

**PMCM [1]:** Faithful+Gould (FGS) **PMCM [3]:** WSP Middle East (WSP)

**Discipline:** Civil, Architecture, Mechanical, Electrical, Information Technology, Landscape, Others

**Material Details:**

**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:** Name: Engr. Ahmad Dahoun Signature: CPO-1776 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 Sumji Signature: Date: 29/11/2023

**PMO's Comments (If Required):**

**Validated/Rejected by PMO:** Validated, Rejected  
Name: Signature: Date:

# CONSULTANT APPROVALS

**EDGNEX** **SALFO** **CONVERSION**

PROJECT NO.: P157.08 LOCATION: INDUSTRIAL AREA No 2. RIYADH  
PROJECT NAME: EDGNEX RIYADH DATA CENTER

**TECHNICAL SUBMITTAL - MATERIAL**

SUBMITTAL NO.: P157.08\_CIC\_MAT\_ELE\_098, Rev.003 REF NO.: N/A  
DATE: 18/09/2023  New Submittal  Re-Submit

DISCIPLINE:  CIVIL  ARCHITECTURAL  STRUCTURAL  MECHANICAL  PLUMBING  ELECTRICAL  OTHER

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

DOC. NO.	REV.	DESCRIPTION	NO. OF COPIES
P157.08_CIC_MAT_ELE_098	3	Data System Passive Components (cabinets + PDU)	0
Model as per attached list			
Brand: GAMMA for cabinets			
Brand: SALFO for PDU			
Origin: KSA			

ITEM NO./REF.: LOCATION/USE: **RECEIVED**

Any Schedule Implications?  Yes  No  Yes  Yes  Financial Supply Included?  Yes  No

Months:  **SAR:**

If yes, approval is required: \_\_\_\_\_

CONSTRUCTION DIRECTOR: PROJECT MANAGER:

NAME: Signature & Date: NAME: Signature & Date: (18/09/2023) 

SUPERVISION CONSULTANT REVIEW & COMMENTS:

NAME: Ilias Chronopoulos  Signature & Date: 

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

**Bank Al-Bilad** Ahmed Al-Mousa Engg Consultants **SS group** Salmiyan Swaidy Group

Document Submittal

Project Notes: BANK AL BILAD BRANCH Project Code: 20101  
Project Start Date: 10/11/2024 Project Location: ASHA  
Contractor Name: SULAIMAN SWAIDY GROUP Consultant Name: AHMED AL-MOUSAS CONSULTANTS  
Submitted by: SB-AB-CL-HI-04-REV00 Date Info: EN02/2023

Submittal Description

Purpose of Submittal:  For Approval  For Information  
 Civil  Architect  Electrical  
 HVAC  Plumbing  Fire Fighting  
 Other:

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

Description: **LOW CURRENT 45U CABINET - DAMA FACTORY FOR METAL IND.**

Contractor Engineer: Eng.Abdel Fayed  09/09/2023  
Project Manager: Eng.Moustafa El Khawaja  09/09/2023

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

Consultant Approval:  A) Approved with Comments  B) Approved with Comments  C) Revise and Resubmit  D) Rejected  E) For Information

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

Consultant Engineer: Ali Said  12-02-2023  
Request Sign off (Consultant): 

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

Bank Al-Bilad Review:  (Name)  (Signature)  (Date)

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

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

Not to be Retained: This document is the sole property of the Client and is to be returned to the Contractor or destroyed at the end of the project. The Contractor and the Consultant shall not retain any copy of this document without the written consent of the Client.

**AJ SAUDI** **4E**

Material Submittal Form

Submittal Ref: 00901-ABR-MAT-43E-000043 Revision: 00 Date: 26-August-2024  
Project Title: AL AROUS - SINGLE FAMILY RESIDENTIAL UNITS (ZONE A, B AND C)  
Package: 1544  
Client: ROSHN  
Engineer/Consultant: Arabitach Jarstanah (AJ SAUDI)  
Contractor: ABR CONTRACTING CO.

Discipline:  CIVIL  ARCH  MECH  ELEC  Others

Material Details: Specs / BOQ / Drawings: SECTION 27 1518  
Reference: Copy of related spec's  
Specified Material: Material submittal for ICT Enclosure  
Proposed Material: ICT Enclosure  
Manufacturer / Local Supplier: Gamma  
Reason for Alternative (if any): Others (Specify)  
Remarks:

Contractor Signature (4):  
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:

Reviewed by (Engineer): Approved by (Engineer): Received by (Contractor):  
Distribution:  Engineer  Contractor  Others (Specify): SAPL-GEN-FM007 Rev.0

13 Sindalah Island  
Riyadh, KSA  
Riyadh  
Saudi Arabia

**AECOM** Delivering a better world

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

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

From: Mr Ousama Kewidah - AECOM

To (2): Mr Ousama Kewidah - AECOM (+1 more...)

Cc (0): Mr Peter Halli - AECOM (+7 more...)

Sent: Saturday, 17 August 2024 12:20:38 PM AST (GMT +03:00)

Status: N/A

DOCUMENT ATTACHMENTS (2)

(0 selected)
File Document No Revision Date Title Status
13-253002-480000849- ARA-ICT-CRS-071026 01 08/08/2024 480000849/000 - Material Submittal for ICT Rack Cabinet (Gamma) B-Incorporate Comments - Proceed
13-253002-480000849- ARA-ICT-MAT-09811 01 08/08/2024 480000849/000 - 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 :

This document was automatically generated.

Doc No	Step	Participant	Review Outcome	Comments
13-253002-480000849- ARA-ICT-CRS-071026	AECOM/PMC Review	O Kewidah	B-Incorporate Comments - Proceed	refer to comments in the attached sheet

**Red Sea Global**

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

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

From: Nojoum Daou - The Red Sea Development Company

To (15): Mr Sharayr Khattak - Al Iftah contracting company (+14 more...)

Cc (0): Mr Shadi Alnabi - 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)

(0 selected)
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 :

This document was automatically generated.

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

**MATERIAL APPROVAL REQUEST (MAR)**

Contract Title: Mobility Hub (D7 D8 D9)

Ref. No.:	P-0013-PHO1-D07-07A008-UNE-MAT-ELE-000023	Rev. No.	04
Project No.:	P-0013	Date	20.08.24
Supervision Consultant:	Bar Al Riyadh	Contractor:	UNEC

Discipline

<input type="checkbox"/> Civil	<input type="checkbox"/> Structural	<input type="checkbox"/> Architectural	<input type="checkbox"/> Mechanical	<input checked="" type="checkbox"/> Electrical
<input type="checkbox"/> HVAC	<input type="checkbox"/> Plumbing	<input type="checkbox"/> Lifts	<input type="checkbox"/> Utilities	<input type="checkbox"/> 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 (Coming) UPS Solution (Legrand) Racks (GAMA) Supplier: Dosor Najd Est

Prequalification (PQD) Ref. No.:

P-0013-PHO1-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:

<input type="checkbox"/> Approved	<input checked="" type="checkbox"/> Approved with Comments	<input type="checkbox"/> Rejected	<input type="checkbox"/> 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)



# CONSULTANT APPROVALS

**Kingdom of Saudi Arabia**  
**Civil Defence Directorate,Hajj Command and Holy Capital Administration Project**

Ministry of Interior	<b>PROGER</b>
Project Name: CDDC-125	Submittal No.: 2048715
Project No.: CDDC-125	Date: 20/07/2018
Title: Project Manager - Proger Head Office	

**Material Submittal**

Discipline:  Civil  Amts  Mech  Elec

Submitted For:  Approval  Information  Review  Site Use

Attachments:  Sample  Catalogue / Manuals  Compliance Cert.  Manufacturer Data & Spec.  Drawings  Procedures  Spares Parts List  Calculation Sheet  Other/Specify (Please specify)

Item Description	Number of Submittals
DATA AND TELEPHONE CABIENTS	1
1 DATA AND TELEPHONE CABIENTS	3

**Document, Material Description** Reference Specs / BOQ#

1 DATA AND TELEPHONE CABIENTS	16715
-------------------------------	-------

**Supplier Data**

Name: UMBRELLA  
Address: Riyadh, K.S.A.

**Manufacturer Data**

Name: GAMMA FACTORY FOR METAL IND.  
Address: KSA

Samples:

**Action Codes:**  
 APPROVED AS SUBMITTED  APPROVED AS NOTED  REVISE AND RESUBMIT  
 REQUESTED

Engineering Rep. To enter Action Codes, Remarks and return to Contractor.

**Remarks:**

**Signatures:**  
 Name: *[Signature]* Date: *[Signature]* / Title: *[Signature]* / Stamp: *[Signature]*  
 Name: *[Signature]* Date: *[Signature]* / Title: *[Signature]* / Stamp: *[Signature]*  
 Name: *[Signature]* Date: *[Signature]* / Title: *[Signature]* / Stamp: *[Signature]*

**Manens-Tifs** **SOCIETE INTERNATIONALE D'ÉLECTRIFICATION**

**Security Forces - Medical Centre Project** **Riyadh - Jeddah**

**Product Submittal (PS)**

DATE OF ISSUE: 14-JULY-2018

CONTRACTOR: ABV Rock Group ENGINEER: Manens-Tifs

NO	AA	AB	BCD	D	E	F	G	H	I	J	K
1	2	3	4	5	6	7	8	9	10	11	12

**RECEIVED BY MANUFACTURER**

RECEIVED BY MANUFACTURER 14-JULY-2018 *[Signature]*

**TYPE OF PRODUCT/ITEM RECEIVED**  
 DESCRIPTION: Telephone/Telephone System  
 PRODUCT CODE: 900-KSP-901

**REMARKS:**  
 After all relevant technical documents made available to RICS, Abv has been issued a general test certificate.  
 Model 900-KSP-901.

**MANUFACTURER'S APPROVAL NUMBER**  
 MFG. NO. 900-KSP-901

**MANUFACTURER'S GRADE/FACTORY TEST**  
 GRADE: I  
 GRADE: II

**ITEM NUMBER/LOCAL IDENTIFICATION**  
 LOCAL IDENTIFICATION: 16715

**LISTED MANUFACTURER'S PROJECT NUMBER/ITEM LIST OF APP. LICENSE**

**B-DISTRIBUTOR**  
 B-DISTRIBUTOR:  
 P.O.#: 233923  
 TO:  
 FAX: 01222445566  
 MOBILE: 0553333333  
 E-MAIL: *[Email]*

**RECEIVED BY CONTRACTOR**

**RECEIVED BY CONTRACTOR ON: 14-JULY-2018**

**COMMENTS:**  
 The contractor has received and reviewed the submitted materials for their intended application. The contractor has determined that the materials are suitable for their intended use. The contractor has checked that the materials are in accordance with the specified standards and specifications, and that they meet the required performance characteristics. Any modifications have been noted on the contract documents, and that they are acceptable to the contractor. The contractor has also checked that the materials are free from any visible damage or defects.

**APPROVAL CODES**

APPROVED  APPROVED AS NOTED  REVISE AND RESUBMIT  REQUESTED

**Signatures:**  
 Name: *[Signature]* Date: *[Signature]* / Title: *[Signature]* / Stamp: *[Signature]*  
 Name: *[Signature]* Date: *[Signature]* / Title: *[Signature]* / Stamp: *[Signature]*  
 Name: *[Signature]* Date: *[Signature]* / Title: *[Signature]* / Stamp: *[Signature]*

**JAZAN** **ELECTRICAL**

**EL-SOF ENGINEERS CO LTD** **CONTRACTING CO LTD**

Project Name: **JAZAN** **Electrical**

Project No.: 515 **Electric**

Locality: **Al-Bidha**

Appl No.: **JA-PMS-GAM-E-154**

Rec'd Date: **14-May-18**

Expiry Date: **14-May-18**

Stamps: **Samples for Telecom & Data Systems**  
**Brand: CISOCO GAMMARAH (IA-MRI-G-MG-022-1 Rev1)**

**WE SUBMIT THE FOLLOWING :** *[Signature]*

No	Item Description	Model No.
1	GAMMA-FACILITY (Grade: I or Grade II)	16715
2	GAMMA-FACILITY (Grade: II or Grade III)	16715

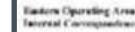
**EXHIBIT NO.001** *[Signature]*

**Contractor's Authorized Manager** *[Signature]* **Date:** *[Signature]* **P.D. Manager** *[Signature]* **Date:** *[Signature]*  
**Contractor's Representative Consented** *[Signature]* **Date:** *[Signature]*  
**Refer to the attached comments**

**Comments:** *[Comment]*

**Signatures:**  
 Name: *[Signature]* Date: *[Signature]* / Title: *[Signature]* / Stamp: *[Signature]*  
 Name: *[Signature]* Date: *[Signature]* / Title: *[Signature]* / Stamp: *[Signature]*  
 Name: *[Signature]* Date: *[Signature]* / Title: *[Signature]* / Stamp: *[Signature]*

 <p><b>نقل الكهرباء</b> National Grid</p>		<b>PROJECT DEPARTMENT-EAST</b> Projects Division-Hassa Phone: 69-03 Fax: 69-072 <b>Date:</b> 13 December 2017 <b>REQUEST FOR REVIEW OF CONTRACTOR'S SUBMITTAL</b> <b>17-39185-30263401</b>																		
<b>PROJECT TITLE</b> CONSTRUCTION OF ABQAIQ-3 115/13.8 KV SUBSTATION <b>CONTRACT NO.</b> 4400003495 <b>HI NO.</b> 1-1333033 <b>JO NO.</b> 1-1333033.01																				
<b>To :</b> <table border="1"> <tr> <td>Division Manager, TCD/TCSD-EOA</td> <td>Division Manager, TS&amp;SD/TDMD</td> </tr> <tr> <td>Engineering Specialist, EDD/EDD-TLU</td> <td>Division Manager, AMD4-HTPS/STD</td> </tr> <tr> <td>Senior Engineer, EDD/EDD-VNU</td> <td>Division Manager, AMD4-HSD</td> </tr> <tr> <td>Division Manager, GMS-EOA/SCADA-E</td> <td>Division Manager, ISD4-EPD</td> </tr> <tr> <td>Supervisor, S&amp;S/TS&amp;SD-TS/QS</td> <td>Division Manager, CSD/CSDE</td> </tr> <tr> <td>Division Manager, PES/PEP/ED-EOA</td> <td>Division Manager, AMD4/M/DE/EGAN</td> </tr> <tr> <td><b>Division Manager, TE&amp;SAD-E/TE&amp;SAD</b></td> <td>X Division Manager, PAC/L/HED</td> </tr> <tr> <td>Division Manager, SOCD/COCED</td> <td>Others (Specify):</td> </tr> <tr> <td>Division Manager, G&amp;CD/CSD</td> <td></td> </tr> </table>			Division Manager, TCD/TCSD-EOA	Division Manager, TS&SD/TDMD	Engineering Specialist, EDD/EDD-TLU	Division Manager, AMD4-HTPS/STD	Senior Engineer, EDD/EDD-VNU	Division Manager, AMD4-HSD	Division Manager, GMS-EOA/SCADA-E	Division Manager, ISD4-EPD	Supervisor, S&S/TS&SD-TS/QS	Division Manager, CSD/CSDE	Division Manager, PES/PEP/ED-EOA	Division Manager, AMD4/M/DE/EGAN	<b>Division Manager, TE&amp;SAD-E/TE&amp;SAD</b>	X Division Manager, PAC/L/HED	Division Manager, SOCD/COCED	Others (Specify):	Division Manager, G&CD/CSD	
Division Manager, TCD/TCSD-EOA	Division Manager, TS&SD/TDMD																			
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Division Manager, GMS-EOA/SCADA-E	Division Manager, ISD4-EPD																			
Supervisor, S&S/TS&SD-TS/QS	Division Manager, CSD/CSDE																			
Division Manager, PES/PEP/ED-EOA	Division Manager, AMD4/M/DE/EGAN																			
<b>Division Manager, TE&amp;SAD-E/TE&amp;SAD</b>	X Division Manager, PAC/L/HED																			
Division Manager, SOCD/COCED	Others (Specify):																			
Division Manager, G&CD/CSD																				
<b>Reference:</b> Submittal No. ACC-Abqaq-3-NG-E-137, Rev.0 <b>PLEASE REVIEW THE FOLLOWING AND RETURN WITH YOUR COMMENTS/ACCEPTANCE BY:</b> <b>DATE: 20 December 2017</b>																				
<input checked="" type="checkbox"/> Drawing(s) & Spec(s) <input type="checkbox"/> Material(s) <input type="checkbox"/> Manual(s) <input type="checkbox"/> Test Report(s)																				
<b>S. No.</b> <b>Item</b> <b>Qty</b> <b>Remarks</b>																				
<p>1. Please find attached submittal of Data Cabinets for Project Abqaq-3 115/13.8 KV Substation for your review and approval.</p> <p><b>REPLY BY:</b>  <input type="checkbox"/> OTHERS  <b>For PDS</b></p> <p>Should you have any question, please contact <b>Sami H. Makhashi/Waseem Khan</b> on Ext: 69896/69895.</p> <p><b>cc Letter File: CN-4400003495/00 File</b>  <b>14 DEC 2017</b>  <b>RECEIVED</b>  <b>ARCHIVED</b>  <b>1298</b>  <b>1212</b></p>																				

  
**نقل الكهرباء**  
**National Grid**

**TELECOM ENGINEERING & SUBSTATION AUTOMATION DEPARTMENT**  
**TELECOM ENGINEERING & SUBSTATION AUTOMATION DIVISION**  
**ROOM 1-200, SEC-EOA HEADQUARTERS, DAMMAM**  
**Tel.: 888-6951 Email: 54774@ngrid.sa**  
**23 DECEMBER, 2017**

**TE&SAD SUBMITTAL REVIEW REPLY**

Ref. No. 17-1298-305033

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

Supervisor, TS&SD/EDD-POS  
 Engineer, Engg. Specialist, PD-ECLEMTO  
 Design Leader, ENVS-E&L/EDD-BAS1  
 Project Manager, DE/EDD-EOA  
 Project Engineer, PD-EDD-HANA  
 Project Manager, PAB-SHVY/EDD-A  
 Senior Engg., DE/EDD-PD

Project Title: **CONSTRUCTION\_OF\_ABQAIQ\_3\_115KV**  
**CONTRACT NO. 4400003495**

DOC. REFERENCE: 17-39185-30263401, date 13/12/2017  
 DOC. DESCRIPTION: Data Cabinet (for Telecom Shelter)

**TE&SAD COMMENTS MARKED BY CHECK (✓)**

Acceptable  
 Acceptable Except As Noted  
 Non-Acceptable Comments:  
 Incorporate Standard - Required  
 Not Required  
 Use Standard - Additional Information Required (Specify Item) Addressed Only  
 Not Acceptable / Reasons:  
 No Comment

**Note:**

1. Metal and GAMMA Flex are acceptable Data Cabinet. However, Contractor shall use minimum of 16 Data Cabinet inside Telecom Shelter.

**HUSSAIN A AL-JISHI**  
 Telecom Engineering Expert  
 TE&SAD-POA  
**12/20/2017**  
 With Attachment(s)  
**cc:** Lombok  
**ROUTE: IIA350P-File: 4400003495**

  
**Southern Border Housing Project**  


**Data/Telephone System Equipment List (Technical Data) - Gamma - Saudi Media System**

IEH-02-000-AA-VA-MP-0116 Rev.01

With reference to the Data/Telephone System Equipment List (technical data) - (Gamma) - Saudi Media System, material/submittal number IEH-02-000-AA-VA-MP-0116 Rev.01 received on May 04, 2017. Please be advised that the submittal has been reviewed and given "OK" as approved, with the following comments below:

**Please to ensure delivery, the following comments shall be finalized:**

1. Project Specs. Section 18720 Para 1.3 Items (B&C) & Section 18740 Para 1.3 Items (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 numbers must be submitted.
4. All submitted logo/governmental/cert. rates to be renewed, where applicable and to remain valid during the project life cycle.

**Note:**

A. Contractors should submit these 10A Supplies and Manufactures per each material or equipment, as per Contract Particular Conditions Clause (D) in Clause 103(1) Item (10.2).

B. Local Manufacturers have the priority and shall prevail, as per Contract General Conditions Clause 9(2) Item (12.2.1) and Ministerial Decree no. 4355 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 commence and all relevant terms and conditions of the contract. This note "OK" 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.

Comments section:

MR / IX - JR - RS - MD - L  
**12/25/2017**

07/05/2017

Page 1 of 1

# CONSULTANT APPROVALS

Owner / الملاك		CONSULTANT / المشتغل	CONTRACTOR / المقاول
			
PROJECT NO / رقم المشروع	Project Name / اسم المشروع	South Border Housing Project	
Work Package / مجزء الأشغال	Area / Area	SOUTHERN	
Location / الموقع	Discipline /Discipline	AL QARIMA (S1 AL ASSEER (S2) & DHAKER AL JANOUB (S3)	
MANUFACTURER SUBMITTAL / ملخص الموردين			
Ref. No / رقم المرجع	SBH-05-000-AA-MA-0086	Rev. No. / إصدار	00
Ref. Ver / إصدار	3/01	Date / تاريخ	29 NOV 2018
Contract No / رقم العقد	154-03-1		
Material Description (One item only per each form) / وصف المواد (مادة واحدة لكل نموذج)			
OUT DOOR FIBER CABLE, FDT & ENCLOSURES (TECHNICAL DATA) / كابلiber خارجي، FDT و غطاء (بيانات الفنية)			
As Specification / حسب التفاصيل			
Alt/Ref/Ref / مرجع			
B.O.Q Ref No / المرجع في جدول اسعار	16715	B.O.Q Ref No / المرجع في جدول اسعار	SASO, ENEC, IEC
Specification Ref / مرجع المعيار	16715	Standards, BS, DIN / المعاير	
List of relevant technical documents required by Manufacturer, contractor or supplier / قائمة بـ جميع الوثائق الفنية المطلوبة من الموردين أو المقاولين أو المشتغلين			
MANUFACTURER / SUPPLIER / المصنوع / الموردين			
Company Name / اسم الشركة	Local Manufacturer / مصنع محلي		
CORNING, GAMMA	C.C.A.S.G Manufactured		
Address / العنوان	Production Period / مدة الإنتاج		
P.O. BOX 305, RIYADH 11421, KSA	02 DEC 2018		
Local Agent / وكلاء المحلي	Delivery Ex-Works / شحن من المصنع		
HOSHAN INTEGRATED SYSTEM	TO SITE		
Overland / على اليابسة	Total Delivery Time / مدة التسليم الكلي		
Sea Freight / بحري	Overland / على اليابسة		
Total Freight / مجموع الشحن	N/A		
Programmed Date material required at site / التاريخ المبرمج لاستلام المواد على المكان	Expected date of arrival at site / التاريخ المبرمج لاستلام المواد على المكان		
Reference:			
1. SBH-05-000-AA-MA-0086 REV.00 2 <sup>nd</sup> SUBMITTAL (CODE- 8) 2. SBH-05-000-AA-MA-0086 REV.00 3 <sup>rd</sup> SUBMITTAL (CODE- 9)			
Contractor's Authorized Manager / المدير المخول له التوقيع	Name / الاسم	SLUGDY EL SALVED HEGAZI	SIGNATURE / توقيع
Position / الوظيفة	PROJECT MANAGER	DATE / تاريخ	29 NOV 2018
Consultant's Comments / تعليقات المشتغل			
This approval does not release the Contractor of his obligations under the Contract and he shall be liable for all acts, defaults and negligence by the subcontractors.			
Refer to attached comments			
Status / الحالة	<input checked="" type="checkbox"/> A- APPROVED	<input type="checkbox"/> B- APPROVED AS NOTED	<input type="checkbox"/> C- REVISE & RESUBMIT
			<input type="checkbox"/> D- REJECTED
Consultant's Representative / الممثل للمشتغل	Consultant Project Manager / مدير مشروع المشتغل		
Name / الاسم	Name / الاسم		
Mickael Azmy	Hosam Abdou		
SIGNATURE / توقيع	SIGNATURE / توقيع		
DATE / تاريخ	DATE / تاريخ		
3/12/2018	3/12/2018		
INCOMING / إدخال	OUTGOING / خروج		
DATE / تاريخ	DATE / تاريخ		
SIGNATURE / توقيع	SIGNATURE / توقيع		
Signature / توقيع			

Kingdom of Saudi Arabia		Security Planning and Development Agency - KAP4 Project	
			
Ministry of Interior		PROGER Engineering & Management	
Project Name: General Directorate of Admin Investigation		Submitted No. : KAP4- MAT - 162 - XXXX - TT - 0013	
Project No.: 162		Rev. : 8	
Title: Project Manager - Proger Head Office		Date: 30-Mar-17	
Document / Material Submittal			
Discipline:	<input type="checkbox"/> Civil	<input type="checkbox"/> Arch	<input type="checkbox"/> Struct
	<input type="checkbox"/> Mech	<input type="checkbox"/> Elec	
Submitted For:	<input checked="" type="checkbox"/> Approval	<input type="checkbox"/> Information	<input type="checkbox"/> Review
	<input type="checkbox"/> Site Use		
Attachments:	<input type="checkbox"/> Sample	<input checked="" type="checkbox"/> Catalogue / Manual	<input type="checkbox"/> Compliance Cert
	<input type="checkbox"/> Drawing	<input type="checkbox"/> Procedures	<input type="checkbox"/> Spare Parts List
	<input type="checkbox"/> Spec	<input type="checkbox"/> Calculation Sheet	<input type="checkbox"/> Others/Specialty
		<input type="checkbox"/> Or Profile, Certificate & Legal Documents	
Item Description			
	No. of Submittals	1	
IP TELEPHONY AND DATA SYSTEM (Cabinet Rack - 22U)			
Document / Material Description			
	Reference Spec #	01 MAY 2018	
		ZP 16716	
Supplier Data			
Name: EBTIKAR TECHNOLOGY CO. LTD.	Address: P.O. Box 52008, Riyadh 11573, Kingdom of Saudi Arabia		
Manufacturer Data			
Name: GAMMA Factory for Metal Industries	Address: Riyadh, Kingdom of Saudi Arabia		
			
Remarks: To be used for: The whole Project location as per Approved Design Drawing and relevant specifications			
For Contractor (Name / Title / Signature / Stamp): Eng. Mohamed Al-Jasser Deputy General Manager			
Engineer's Req. to enter Action Codes, Remarks and return to Contractor: ACTION CODE B			
Remarks: ACTION CODE B			
Gamma Factory for Metal Industries / Ebtikar Technology Co. Ltd are approved as manufacturer/ integrator & supplier respectively.			
Contractor's Authorized Manager / المدير المخول له التوقيع			
Position / الوظيفة			
Contractor's Comments / تعليقات المقاول			
(An approval does not release the Contractor of his obligations under the Contract and he shall be liable for all acts, defaults and negligence by the subcontractors.)			
Refer to attached comments			

Owner / الملاك		CONSULTANT / المشتغل	CONTRACTOR / المقاول
			
PROJECT NO / رقم المشروع	P130	PROJECT NAME / اسم المشروع	South Border Housing Project
Work Package / مجزء الأشغال	A 3	Area / Area	JAZAN
Location / الموقع	38, 510 & 511	Discipline / Disciplines	ELECTRICAL
MATERIAL SUBMITTAL / ملخص الموردين			
Ref. No / رقم المرجع	JA-MR-E-HY-0152	Rev. No. / إصدار	8
Ref. To / المرجع	ARCHED	Date / تاريخ	14-Nov-18
Contract No / رقم العقد	105336147		
Material Description (One item only per each form) / وصف المواد (مادة واحدة لكل نموذج)			
MATV System / نظام MATV			
Brand: / Company / KSA	At Specification / حسب التفاصيل		
Browsing File / ملف المراجعة	NIA	B.O.Q Ref No / رقم المراجعة	NIA
Specification Ref / مرجع المعيار	16716	Standards, BS, DIN / المعاير	NIA
Comments / ملاحظات المراجعة			
MANUFACTURER / الموردين			
Company Name / اسم الشركة	Local Manufacturer / مصنع محلي		
GAMMA	C.C.A.S.G Manufactured		
Address / العنوان	Production Period / مدة الإنتاج		
Riyadh, KSA	N/A		
Local Agent / وكلاء المحلي	Delivery Ex-Works / شحن من المصنع		
N/A	Total Delivery Time / مدة التسليم الكلي		
Overland / على اليابسة	Sea Freight / بحري		
N/A	Total Freight / مجموع الشحن		
PO Box / بوكس	Kingdom of Saudi Arabia		
Programmed Date material required at site / التاريخ المبرمج لاستلام المواد على المكان	Expected date of arrival at site / التاريخ المبرمج لاستلام المواد على المكان		
Contractor's Authorized Manager / المدير المخول له التوقيع			
Position / الوظيفة			
Contractor's Comments / تعليقات المقاول			
(An approval does not release the Contractor of his obligations under the Contract and he shall be liable for all acts, defaults and negligence by the subcontractors.)			
Refer to attached comments			
Status / الحالة	<input checked="" type="checkbox"/> A- APPROVED	<input type="checkbox"/> B- APPROVED AS NOTED	<input type="checkbox"/> C- REVISE & RESUBMIT
			<input type="checkbox"/> D- REJECTED
Consultant's Representative / الممثل للمشتغل			
Name / الاسم			
Mickael Azmy			
SIGNATURE / توقيع			
DATE / تاريخ			
25/12/2018			
INCOMING / إدخال	OUTGOING / خروج		
DATE / تاريخ	DATE / تاريخ		
SIGNATURE / توقيع	SIGNATURE / توقيع		
Signature / توقيع			

# CONSULTANT APPROVALS

**Southern Border Housing Project**

**Ministry of National Resources & Environment - KSA**

**Data/Telephone System Equipment Rack (Technical Data) - Geneva - Saudi Media System**

**EBM-00-300-AA-MA-MP-0316 Rev.01**

With reference to the Data/Telephone System Equipment Rack (technical data) - (Geneva) - Saudi Media System, internal administrative number EBM 00-300-AA-MA-MP-0316 Rev.01 received on May 04, 2017. Please be advised that the submittal has been reviewed and given Status "B" Approved as Detailed. With the following comments below:

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

- Project Specs. Section 18720 Para 1.3 Annex (B&C) & Section 18740 Para 1.3 Annex (B&C) shall be submitted.
- Fun calculation 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 legal/governmental cert's to be renewed, where applicable and to remain valid during the project life cycle.

**Note:**

As per MOI Letter Ref. 4621 dated 14/07/2017 H, Contractors have to adhere to the following:

- Contractor should submit three (03) Supplier and Manufacturers per each material or equipment, as per Contract Particular Conditions Clause (D1) and Clause (D3) Item (30.2).
- Local Manufacturers have the priority and shall prevail, as per Contract General Condition Clause (H12) Item (12.2.1) and Ministerial Decree no. 45559 decree 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 commerce and all relevant terms and conditions of the contract. This code "B" approval does not relieve the contractor of **ANY** obligation under the contract and is independent of any future review and subsequent approvals.

This is for your information and relevant action.

Comments needed:

MA / IX - JR - RS - MD - LP

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**

**Document / Material Submittal**

**Ministry of Interior**

**Project Name:** General Directorate of Passport **Submittal No:** RIN-21332 Rev. 8  
**Project No.:** 111 **KAP4 - MAT** 111 - XXXX - 07 - 0012 **Date:** 24-Apr-16  
**To:** Project Manager - Proger Head Office

**Discipline:** Civil **Arch:** Structural **Mech:** Electrical **Chem:** **Submitted For:** Approval **Information:** Review **Site Use:**

**Attachments:**  Sample  Catalogue / Manual  Compliance Cert.  Manufacturer Data & Specification  
 Drawing  Procedures  Spec Part List  Calculation Sheet  Other/Other (Please elaborate in comments field)

**Item Description:** IP TELEPHONY AND DATA SYSTEM (CABINET RACKS) **No. of Submittals:** 3

**Document / Material Description:** Reference Spec #

**1. IP TELEPHONY AND DATA SYSTEM (CABINET RACKS)** **ZF 19718**

**Supplier Data:**

Name: **Address:** P.O. Box \_\_\_\_\_ Riyadh Kingdom of Saudi Arabia  
**Manufacturer Data:**

Name: **GAMMA Factory for Metal Industries** **Address:** Gamma Free Standing Cabinet, Riyadh, Kingdom of Saudi Arabia  
**Sample Description:** **Remarks:** To be used for the whole project location as per approved design drawing and relevant specification.  
Eng. Mohammad Al Jethani Deputy General Manager

**For Contractor:** (Name / Title / Designation)  
**Remarks:** ACTION CODE B

Approval is subject to our comments on the attached sheet **M. A. Al Jethani**

**Actions:**  APPROVED AS SUBMITTED  APPROVED AS NOTED  REVISE AND RESUBMIT  FOR INFORMATION

**For Submitter:** **Date:** 27-April-2016 **Signature:** Eng. Francesco Clemente **Date:** 27-April-2016  
Eng. Basra Al Jethani **Name / Title:** Project Manager **Date:** 27-April-2016  
Eng. Francesco Clemente **Name / Title:** Project Manager **Date:** 27-April-2016

**File Number:** 0000144 | **Form Version:** RIN-21332 Rev. 8 | **Document Type:** Document/Material Submittal

**Document / Material Submittal**

**Ministry of Interior**

**Project Name:** General Directorate of Passport **Submittal No:** RIN-21332 Rev. 8  
**Project No.:** 111 **KAP4 - MAT** 111 - XXXX - 07 - 0012 **Date:** 24-Apr-16  
**To:** Project Manager - Proger Head Office

**Discipline:** Civil **Arch:** Structural **Mech:** Electrical **Chem:** **Submitted For:** Approval **Information:** Review **Site Use:**

**Attachments:**  Sample  Catalogue / Manual  Compliance Cert.  Manufacturer Data & Specification  
 Drawing  Procedures  Spec Part List  Calculation Sheet  Other/Other (Please elaborate in comments field)

**Item Description:** IP TELEPHONY AND DATA SYSTEM (CABINET RACKS) **No. of Submittals:** 3

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Eng. Mohammad Al Jethani Deputy General Manager

**For Contractor:** (Name / Title / Designation)  
**Remarks:** ACTION CODE B

Approval is subject to our comments on the attached sheet **M. A. Al Jethani**

**Actions:**  APPROVED AS SUBMITTED  APPROVED AS NOTED  REVISE AND RESUBMIT  FOR INFORMATION

**For Submitter:** **Date:** 27-April-2016 **Signature:** Eng. Francesco Clemente **Date:** 27-April-2016  
Eng. Basra Al Jethani **Name / Title:** Project Manager **Date:** 27-April-2016  
Eng. Francesco Clemente **Name / Title:** Project Manager **Date:** 27-April-2016

**File Number:** 0000144 | **Form Version:** RIN-21332 Rev. 8 | **Document Type:** Document/Material Submittal

**Comments:**

- الجهة المشرفة على التسليمات للخارجية (ستاندارات + معايير صناعة الاتصالات + معايير اقتصاد)
- بيانات الموردين من النوع + الموردون المحليون الذين يمتلكون امتيازات سلسلة التوريد المطلوبة للوقوف
- بيانات الموردين من النوع + الموردون المحليون الذين يمتلكون امتيازات سلسلة التوريد المطلوبة للوقوف
- بيانات الموردين من النوع + الموردون المحليون الذين يمتلكون امتيازات سلسلة التوريد المطلوبة للوقوف



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

Ministry of Interior		PROGER Engineering & Management		جهاز планирования и развития - سعودي بินladin GROUP	
Prototype:	1998a	Site:	General	Submit No.	Rev.
Title:	Interrogation and Detention Audio Visual system		MAT - Gen - T	0043	# of Copies
Tel:	Technical Manager - Proger Head Office		Date:	10/9/2015	3
<b>MATERIAL SUBMITTAL</b>					
<input type="checkbox"/> Sample <input checked="" type="checkbox"/> Catalogue / Manuals <input type="checkbox"/> Compliance Cart. <input type="checkbox"/> Manufacturer Data & Specs <input type="checkbox"/> Drawings <input type="checkbox"/> Procedures <input type="checkbox"/> Spare Parts List <input type="checkbox"/> Calculation Sheet <input type="checkbox"/> Others/Specify ( CD )					
Submitted for:	<input checked="" type="checkbox"/> Approval <input type="checkbox"/> Information <input type="checkbox"/> As Requested				
<b>MATERIAL DESCRIPTION</b> <b>Manufacturer / Supplier Identification</b> <b>Reference Specs #</b> Interrogation and Detention Audio Visual system    Manufacturer: Varied Supplier: <input type="checkbox"/>					
(Signature)					
To be used for: Interrogation and Detention Audio Visual system					
For Contractor:	Material Manager: Eng/ Fayed Salama GAGC Mgr: Sheriff Shalaby Doc. Control Mgr: Mohamed Radwan		Signatures	Date: 10/9/2015	
<small>We certify that the material submitted is what we have agreed and will be used according to the contract drawings and specifications except as otherwise stated. and the material sent herein above has been submitted in kind and will comply with the submission done in full conformity with the contract.</small>					
Engineer's Rep. to enter Action Codes, Remarks and return to Contractor:					
<small>Ref ID: SAB-CHK-MAT-00-0000-TT-0043-S</small> <small>RECEIVED</small> <small>3 OCT 2015</small> <small>SAUDI BIN LADIN GROUP - KAP3</small>					
<small>Comments or comments made relative to documents during the review do not reflect the contractor's failure to comply with the requirements of the contract documents. Differences reflecting variations present and/or proposed changes are to be settled by the parties concerned in accordance with the contract documents. The contractor is responsible for the design contract of the project and general compliance with the information given in the contract documents. The contractor is also responsible for the provided specifications. The check is only for general access.</small>					
<b>Action:</b> <input checked="" type="checkbox"/> APPROVED AS SUBMITTED <input type="checkbox"/> APPROVED AS NOTED <input type="checkbox"/> REVIEW AND RESUBMIT <input type="checkbox"/> REJECTED <input type="checkbox"/> FOR INFORMATION ONLY					
Review By:	For Engineer's Rep.: <i>[Signature]</i> Name: <i>[Signature]</i> Date: <i>3/10/15</i>		For M.O.I Rep.: <i>[Signature]</i> Name: <i>[Signature]</i> Date: <i>3/10/15</i>		
<small>Distribution:</small> <small>Internal Project - Second Level Control</small> <small>KAP3-CHK-MAT-00-0000-TT-0043-S</small>					

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

**MATERIAL APPROVAL - CHECK LIST**

KAP 3	MODEL NO.	ALL	SITE NO.	—
CONTRACTOR SUBMISSION NO.	MAT-GEN-70043		REV. NO.	01
DISCIPLINE	Low Current		DESIGN PHASE	Detailed Typological Design
MATERIAL DESCRIPTION	Audio/Visual System (Detention & Interrogation)		— 2/3	
<b>LIST OF ITEMS</b>				
ITEMS TO BE CHECKED	CHK	NOTES		
<b>PRODUCTS</b> <small>Submittal number, date and revision number from three manufacturers including:            a. product name and description;            b. indication of referenced specifications;            c. indication of related items in the B.O.Q.            d. indication of location of using material and sketch drawing if applicable</small>				
<small>Manufacturer profile including name, contact details, reference list, country of origin, ISO and other certificates, etc.</small>				
<small>Supplier profile including name, contact details, project name, ISO certificate and local certificates:            - Industrial license;            - Zakat certificate;            - QSR certificate;            - Commercial registration certificate;            - Ministry of Labor certificate.</small>				
<small>Material list including name (or description), model number, major data, quantities, country of origin (manufacturing location) and any other required information.</small>				
<small>Copy of related technical specification as per contract documents attached.</small>				
<small>Compliance sheet (comparison sheet between contract specification and manufacturer/supplier's product specification) stamped by the manufacturer/supplier.</small>				
<small>Compliance has to be specified for each item, clause and sub-clause in the related technical specification in accordance to the catalog/technical data sheet.</small>				
<small>Any deviation from related technical specification, if existing, has to be clearly mentioned.</small>				

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

MATERIAL APPROVAL - CHECK LIST				
<b>KAP 3</b>	<b>MODEL NO.</b>	<b>ALL</b>	<b>SITE NO.</b>	<b>—</b>
CONTRACTOR SUBMISSION NO.	MAT-GEN-T0043	REV. NO.	01	
DISCIPLINE	Low Current	DESIGN PHASE	Detailed Typological Design	
MATERIAL DESCRIPTION	Audio/Visual System (Detention & Interrogation) — <input type="checkbox"/> - 2/3			
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 submittal (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"/>			
SAMPLE CATEGORIES				
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"/>			
REMARKS				
1. Reference for the submitted material is RFI # E0014 dated 2 <sup>nd</sup> August 2015 approved by Client on 8 <sup>th</sup> August 2015 without any V.O. or extra cost with all complementary components.				

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MATERIAL APPROVAL - CHECK LIST				
<b>KAP 3</b>	<b>MODEL NO.</b>	<b>ALL</b>	<b>SITE NO.</b>	<b>—</b>
CONTRACTOR SUBMISSION NO.	MAT-GEN-T0043	REV. NO.	01	
DISCIPLINE	Low Current	DESIGN PHASE	Detailed Typological Design	
MATERIAL DESCRIPTION	Audio/Visual System (Detention & Interrogation) — <input type="checkbox"/> - 2/3			
LIST OF ITEMS				
ITEMS TO BE CHECKED	CHK	NOTES		
2. NTSC shall be used instead of PAL according to the submitted manufacturer recommendation letter.	<input type="checkbox"/>			
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.	<input type="checkbox"/>			
4. Item #7 and #8, shall be as per submitted updated material list.	<input type="checkbox"/>			
5. Item #11 in the material list shall be as per submitted updated material list. Cabinet size shall be consistent with its all components.	<input type="checkbox"/>			
6. Submitted devices shall include power supply. Power strip included in the submitted rack.	<input type="checkbox"/>			
7. Submitted Multi track audio recorder ICE-16 is with 16 inputs. Contractor is responsible to provide multi-track or acceptable solution if submitted 16x16 not enough without any additional cost or V.O.	<input type="checkbox"/>			
8. For the Submitted MCUs, 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 MCUs are not appropriate to be install in concrete ceiling (contractor responsibility).	<input type="checkbox"/>			
9. Vandal proof shall be consider for the detention areas.	<input type="checkbox"/>			
10. ISO certificates, system components certificates manufacturer and supplier governmental certificates are missing.	<input type="checkbox"/>			
11. Warranty letters shall be submitted by contractor and manufacturer without any conditions with 10years spare parts letter.	<input type="checkbox"/>			
12. Sample board and CD with softcopy not submitted.	<input type="checkbox"/>			
13. Refer to attached updated docs.	<input type="checkbox"/>			

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MATERIAL APPROVAL - CHECK LIST				
<b>KAP 3</b>	<b>MODEL NO.</b>	<b>ALL</b>	<b>SITE NO.</b>	<b>—</b>
CONTRACTOR SUBMISSION NO.	MAT-GEN-T0043	REV. NO.	01	
DISCIPLINE	Low Current	DESIGN PHASE	Detailed Typological Design	
MATERIAL DESCRIPTION	Audio/Visual System (Detention & Interrogation) — <input type="checkbox"/> - 2/3			
LIST OF ITEMS				
ITEMS TO BE CHECKED	CHK	NOTES		
SUBMISSION FINAL RESULT (CODE)				
A - APPROVED AS SUBMITTED	<input type="checkbox"/>	B - ACCEPTED EXCEPT <input checked="" type="checkbox"/> AS NOTED	C - REVISE AND RESUBMIT <input type="checkbox"/>	D - REJECTED <input type="checkbox"/>
REVIEWED BY	W. Hassan		SIGNATURE 	DATE 21/08/2015
CHECKED BY	G. Paparo		SIGNATURE 	DATE 21/08/2015
APPROVED BY	M. Gesraha		SIGNATURE 	DATE 21/08/2015

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

pag. 4

Ministry of Interior		MIFON Project																	
		MIFON - 03																	
Document Submittable Acceptance Form																			
Document Title		Racks 9-12-15U																	
Submittal No.		405		Rev. No.															
Date:		6/6/2016																	
Type of Submittal:		New: <input type="checkbox"/>	Re-Submittal: <input type="checkbox"/>																
From:		To:																	
MOI																			
Comments																			
<p>GAMMA approved as below comments:</p> <p>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 install and perforated.      5. Wall mounted in 15U only, any higher sized should be stand fixed.      6. Side removable is recommended.      7. Upper Fan's should be installed.</p>																			
<p>Project Manager:</p> <p>Signature: </p> <table border="1"> <tr> <th colspan="3">Approved Code</th> </tr> <tr> <td><input checked="" type="checkbox"/> A</td> <td>Approved</td> <td><input type="checkbox"/> C</td> </tr> <tr> <td><input type="checkbox"/> B</td> <td>Approved as noted</td> <td><input checked="" type="checkbox"/> D</td> </tr> <tr> <td colspan="3">Re-Submit: <input type="checkbox"/></td> </tr> <tr> <td colspan="3">Rejected: <input type="checkbox"/></td> </tr> </table>					Approved Code			<input checked="" type="checkbox"/> A	Approved	<input type="checkbox"/> C	<input type="checkbox"/> B	Approved as noted	<input checked="" type="checkbox"/> D	Re-Submit: <input type="checkbox"/>			Rejected: <input type="checkbox"/>		
Approved Code																			
<input checked="" type="checkbox"/> A	Approved	<input type="checkbox"/> C																	
<input type="checkbox"/> B	Approved as noted	<input checked="" type="checkbox"/> D																	
Re-Submit: <input type="checkbox"/>																			
Rejected: <input type="checkbox"/>																			

Ministry of Interior		Kingdom of Saudi Arabia		R-4N-30142								
		Security Planning and Development Agency - KAP4 Project										
		 PROGER		 RTCC								
Project Name: General Directorate of Admin Investigation		Submittal No. KAP4 - MAT - 102 - XXXX YY 0012		Rev. 2								
Project No.: 102		Date: 26-Oct-17										
To: Project Manager - Proger Head Office												
Document / Material Submittal												
<p>Description: <input type="checkbox"/> Elect <input type="checkbox"/> Arch <input type="checkbox"/> Struct <input checked="" type="checkbox"/> Mech <input type="checkbox"/> Elec</p> <p>Submitted For: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Re-submission <input type="checkbox"/> Return <input type="checkbox"/> Site Use</p> <p>Attachment(s): <input type="checkbox"/> Sample <input type="checkbox"/> Catalogue / Manual <input type="checkbox"/> Dimensional Data <input type="checkbox"/> Manufacturer Data &amp; Specification  <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Procedure <input type="checkbox"/> Spare Parts List <input type="checkbox"/> Calculation Sheet <input checked="" type="checkbox"/> Other(Specify) <input type="checkbox"/> All Above Attached in PDF File</p>												
<table border="1"> <thead> <tr> <th>Item Description</th> <th>No. of Submittals</th> </tr> </thead> <tbody> <tr> <td>IP TELEPHONY AND DATA SYSTEM - CABINET RACKS (Alternative Supplier)</td> <td>2</td> </tr> <tr> <td>Document, Material Description</td> <td>Reference Specie #</td> </tr> <tr> <td>IP TELEPHONY AND DATA SYSTEM - CABINET RACKS (Alternative Supplier):  1. 42U - 800 x 1000 2. 42U - 800 x 900 3. 22U - 800 x 900 4. 16U - 800 x 900 5. 12U - 800 x 900</td> <td>ZF 16716</td> </tr> </tbody> </table>				Item Description	No. of Submittals	IP TELEPHONY AND DATA SYSTEM - CABINET RACKS (Alternative Supplier)	2	Document, Material Description	Reference Specie #	IP TELEPHONY AND DATA SYSTEM - CABINET RACKS (Alternative Supplier):  1. 42U - 800 x 1000 2. 42U - 800 x 900 3. 22U - 800 x 900 4. 16U - 800 x 900 5. 12U - 800 x 900	ZF 16716	
Item Description	No. of Submittals											
IP TELEPHONY AND DATA SYSTEM - CABINET RACKS (Alternative Supplier)	2											
Document, Material Description	Reference Specie #											
IP TELEPHONY AND DATA SYSTEM - CABINET RACKS (Alternative Supplier):  1. 42U - 800 x 1000 2. 42U - 800 x 900 3. 22U - 800 x 900 4. 16U - 800 x 900 5. 12U - 800 x 900	ZF 16716											
<p>Supplier Data</p> <p>Name: Global Business Solutions Address: Office #13, 4th Floor Al Mousa Tower, North Complex, Ghazi Street, Riyadh, K.S.A.</p> <p>Name: Gamma Factory for Metal Industries Address: P.O. Box 390100, Riyadh 11980, Kingdom of Saudi Arabia Manager: Eng. Alaa Al-Harbi Phone: +966 11 460 0000 Fax: +966 11 460 0001 E-mail: info@gamma-sa.com Remarks: Reference Approval KAP4-MAT-102-00122-77-0012-0</p> <p>For Contractor (Name / Title / Signature): </p> <p>Engineer's Ref. to enter Action Codes, Remarks and return to Contractor Remarks: ACTION CODE B Details: Small Cabinet Racks are approved subject to 42 U 800 W x 1000 D mm perforated double door on front and back. For main communication equipment in main communication room. Cabinet Racks 12U to 22U mm. 22U-42U mm. 15U-30U mm. 30U-42U mm. perforated double door on front and perforated single door on back for auto-communication rooms</p>												
<p>Action: <input checked="" type="checkbox"/> APPROVED AS SUBMITTED <input type="checkbox"/> APPROVED AS REVISED <input type="checkbox"/> REVIS AND RETURNED  <input type="checkbox"/> RELATED <input type="checkbox"/> FOR INFORMATION</p> <p>Eng. Engineer's Ref.  Date: 29-Oct-2017 Name: / / Signature: / / Date: 29-Oct-2017 Eng. Majeed Alharbi Eng. Alfonso Desiderio  Name: / / Date: / / Signature: / / Date: / /</p>												
<p>RECEIVED RECEIVED RECEIVED</p>												





**RADISSON BLU HOTEL**  
AL KHOBAR, KSA

**MATERIAL SUBMITTAL FORM**

Client:	MEP Contractor:	Consultant:
Description and drawing reference:		

**Personnel of Submittal:**

FOR APPROVAL     FOR REVIEW & COMMENTS     FOR INFORMATION REFERENCE     OTHERS

NEW SUBMITTING     RESUBMITTING

Submitted No.: EL-ME-015  
Date: April 22, 2016  
Revision: 0

**Work Area:**

BUILDING     ARCHITECT     ELECTRICAL/LOW CURRENT     SANITARY  
 INFRASTRUCTURE     CNSL     MECHANICAL     APPLIANCES

**MATERIAL DESCRIPTION**

ITEM	MATERIAL DESCRIPTION	REMARKS
1	NETWORKING & TELECOMMUNICATIONS CABINET RACKS GAMMA - FREE STRANDING CABINETS - 42U GAMMA - WALL MOUNTED CABINETS - DOUBLE SECTION WALL MOUNT GAMMA - ENCLOSURES - INDOOR & OUTDOOR TYPE MANUFACTURER: GAMMA FACTORY FOR METAL IND., E.S.A. COMPLIANCE/STANDARDS: EIA-310-D, ISO STANDARDS XXXXXX NOTHING FOLLOWS XXXXXX	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 agreed shop drawing and specification.

**Submission Status:**

CODE:  A Approved (Work may proceed)  
 B Approved as noted (Work may proceed)  
Subject to incorporation of changes indicated.  
 C Approved as noted (Revised & Resubmit work may not proceed)  
 D Disapproved (Revised & Resubmit work may not proceed)

MEP Contractor:  
Name: Engr. Gamal Alaa Rashed  
Signature:   
Date: April 27, 2016

Consultant:  
Name:   
Signature:   
Date: 15/5/2016

**DIYAR**  
Saudi Oliver Consultants

**Site Staff Comments**

Subject: material submitted for Battery Rack  
Received Date: 01/05/2017      Issued Date: 06/05/2017  
Contractor: ICAO  
Project No.: JC1937  
Project Name: Jeddah International Airport  
Attachment: Pre-qualification Catalogue, Technical data  
Trans. Number: DT4CAD-BALAW-MTB-4971      Date: 01/05/2017

General Conditions, Specification, and site requirements have been issued by the vendor with the following indicated remarks:

Ref. No.	Comments	Recommended Date
3	GAMMA is responsible as a manufacturer for Battery Rack subject to the Following:	
1.	The warranty shall be extended to become 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 right Volt for each UPS to achieve 4 hours as a back-up time for all UPS's taking in the consideration the loads of the distribution switches.	

Name: Ahmed Alabd      Signature:      Date: 6/5/2017

**ICS** TRANSMITTAL SUBMITTAL DOCUMENT GID UP

A1201-TM-033

**Project Name:** GID/UHP DATA CENTER, JEDDAH, KSA    **Project No.:** A12505  
**Contractor:** ICAO    **Designer:** JEPA  
**To:** GID IPMO PROGRAM MANAGER    **Copy:**

**PURPOSE OF SUBMITTAL:**  For Information     For Comment     For Approval

**DISCIPLINE:**  SA     Electrical     Mechanical     IT     CT     Water     Others

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

**SHOP DRAWINGS SUBMITTAL:**

Ref. No.	Submitter Reference No. / Drawing Number/Document Number	Drawing/Document Title	No. of copies	Rev. No.	Action Code
1	L-Current Box (SAAMA)	Access Control Material	1		
	L-PIR Sensor		1		
	L-Magnetic Lock		1		

**Contractor's Remarks:**

Name: Hasel R. J.      Signature:      Date: 30-Oct-17

**GID's Remarks:**

1- SINGLE MAG. LOCK MODEL ITEM 801 (LED)  
2- DOUBLE MAG. LOCK MODEL ITEM 2800 (LED)  
3- ALL SCREWS SHALL BE GALVANIZED, SCREW SIZE THAT COMES WITH THE MAG. LOCK 3 SHALL BE REPLACED WITH GALVANIZED SCREWS

**GID's Representative:**  
Name: Latifah H. H.      Signature:      Date: 07-Nov-2017  
Position: PROG. - Admin

**Action Code:**  APPROVED     REJECTED  
 APPROVED AS NOTED

**REF. IN:** **REF. OUT:**

# CONSULTANT APPROVALS

REQUEST FOR SAMPLE APPROVAL

مشروع ملك العصافير الالكترونية في بالرقفية  
شركة الالكترونيات الهندسية

RADISSON BLU HOTEL AL KHOBAR, K.S.A

**MATERIAL SUBMITTAL FORM**

**Client:** RADISSON BLU HOTEL AL KHOBAR, K.S.A  
**MEP Contractor:** EHAFF  
**Consultant:** GAMMA FACTORY FOR METAL IND., K.S.A.

**Personnel of Submittal:**

- FOR APPROVAL
- FOR REVIEW & COMMENTS
- FOR INFORMATION REFERENCE
- OTHERS

**New Submittal**  **Resubmittal**   
**Submittal No.:** EL-MS-015 **Date:** April 27, 2018 **Revision:** 0

**Work Area:**

- BUILDING
- ARCHITECT
- ELECTRICAL/LOW CURRENT
- SANITARY
- INFRASTRUCTURE
- CIVIL
- MECHANICAL
- APPLIANCES

**ITEM** **MATERIAL DESCRIPTION** **REMARKS**

1 NETWORKING & TELECOMMUNICATIONS CABINET RACKS  
GAMMA - FREE STANDING CABINETS - 42U

2 GAMMA - WALL MOUNTED CABINETS - DOUBLE SECTION WALL MOUNT

3 GAMMA - ENCLOSURES - INDOOR & OUTDOOR TYPE  
MANUFACTURER: GAMMA FACTORY FOR METAL IND., K.S.A.  
COMPLIANCE/STANDARDS : IEC 61900-1, ISO STANDARDS  
XXXXXX NOTHING FOLLOWS XXXXXX

**Attachment:**

- CATALOGUE
- SPECIFICATION
- PICTURE
- DRAWING
- SAMPLE

**Consultant Remarks:**

- Supply and install later according to apprend shop drawing and specification.

**Submittal Status:**

**CODE:**

- A** Approved (Work may proceed)
- B** Approved as noted (Work may proceed)  
Subject to incorporation of changes indicated.
- C** Approved as noted (Revised & Resubmit)  
Work may proceed.
- D** Disapproved (Revised & Resubmit)  
Work may not proceed.

**MEP Contractor:**  
Name: Engr. Gamil Amin Raji  
Signature: \_\_\_\_\_  
Date: April 27, 2018

**Consultant:**  
Name: Abdulkel Daudel  
Signature: \_\_\_\_\_  
Date: 12/5/2018

RADISSON BLU HOTEL AL KHOBAR, K.S.A

**MATERIAL SUBMITTAL FORM**

**Client:** RADISSON BLU HOTEL AL KHOBAR, K.S.A  
**MEP Contractor:** EHAFF  
**Consultant:** GAMMA FACTORY FOR METAL IND., K.S.A.

**Personnel of Submittal:**

- FOR APPROVAL
- FOR REVIEW & COMMENTS
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**ITEM** **MATERIAL DESCRIPTION** **REMARKS**

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COMPLIANCE/STANDARDS : IEC 61900-1, ISO STANDARDS  
XXXXXX NOTHING FOLLOWS XXXXXX

**Attachment:**

- CATALOGUE
- SPECIFICATION
- PICTURE
- DRAWING
- LICENSE
- SAMPLE
- DRAWING

**Consultant Remarks:**

- Supply and install later according to apprend shop drawing and specification.

**Submittal Status:**

**CODE:**

- A** Approved (Work may proceed)
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Subject to incorporation of changes indicated.
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Work may proceed.
- D** Disapproved (Revised & Resubmit)  
Work may not proceed.

**MEP Contractor:**  
Name: Engr. Gamil Amin Raji  
Signature: \_\_\_\_\_  
Date: April 27, 2018

**Consultant:**  
Name: Abdulkel Daudel  
Signature: \_\_\_\_\_  
Date: 12/5/2018

Material Submittal / Approval Request

SUBMITAL No.: Re-SUBMITAL No.: Date : 2014/04/27

Project Name: مشروع ملك العصافير الالكترونية  
Site: مدينة جدة الجديدة  
Building Structure: مبنى الخامدة

Item No.: Material spec.: Quantity As Contract: Spec As Contract: 22-23-24: وصف المادة: قطاع U6 -U42: المراقبة حسب العقد: المراقبة حسب العقد:

العنوان: مصنع وفا للصناعات المعدنية  
الهاتف: 00966-0112428538: الفاكس: 00966-002128536: البريد الإلكتروني: 00966-002128536: جهة العمل: منظوب

Kind of Submittal: St.  Arch.  Civil  Electrical  Mechanical  General  Other

Attached with: Catalog  Drawing  Picture  License  Sample  Drawing  Other

تمت مراجعة التفاصيل بمحظوظ موافقت العقد على ممتلكاتها المطلوب  
تم توقيع ملخص المشروع المكون من ملخصات العقد

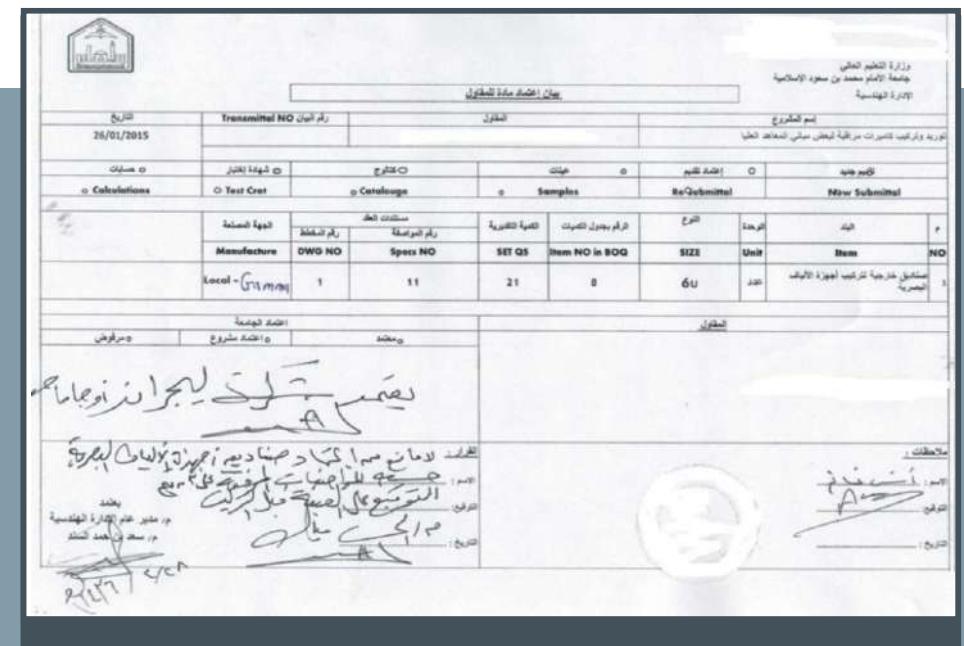
**RESULT:**

Consultant's Stamp , Sig & Comments: ملخصات وذوق وعلم الاستثنائي:

CONSULTANT'S PROJECT MANAGER: SIGNATURE: DATE: CONSULTANT'S SPECIALIST ENGINEER: SIGNATURE: DATE: Owner's Stamp , Sig & Comments: ملخصات جهة العاملة:

The Final Decision:  موافق  موافق مع ملاحظات  غير موافق ويعود







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



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