



مكتب العمارة والهندسة
ARCHITECTURAL & ENGINEERING CONSULTANTS

MEMO

ACC
ARABIAN CONSTRUCTION CO.

RESIDENTIAL TOWER AT C 23/W5 @ CORNICHE ABC URAH

FROM : AEC

DATE : 18.05.2014

TO : M/s. Arabian Contracting Co.

18 MAY 2014

REF : PR-1324/14/239

RECEIVED

Attn: Mr. Noman Bachour Sign.: Time: 3:13
Project Manager

PROJECT: CORNICHE TOWER - PLOT C23 / W25, ABU DHABI.

SUBJECT: REVISED MATERIAL SUBMITTAL FOR POLYPROPYLENE
PIPES & FITTINGS

Reference to the above mentioned subject and your letter Ref. AUH/CP/RTCA-01/AEC-02/1.1.B/0323 received on 15-05-2014. Please find enclosed one set of your submittal as detailed below.

1. Revised Material Submittal for Polypropylene Pipes & Fittings
Submittal No. ACC-RTCA-MT-00107 rev. 01

Approved as Noted
Code B

This is for your information, record and further action.

Regards,

For ARCHITECTURAL & ENGINEERING CONSULTANTS,

EMAD ABBAS
SR. RESIDENT ENGINEER

Encl. : As Stated.

RECEIVED
07 JUL 2014

BY: [Signature]

ACC ARABIAN CONSTRUCTION CO.		
Date:		
Distribution	Act.	Info
Project Manager		
QA/QC Engineer		
Construction Manager		
Mep Coordinator	✓	
Safety Officer		
Architect		✓
Structural Engineer		
Quantity Surveyor		
Planning Engineer		
Procurement Engineer		
Site Administrator		
Others	✓	6/7/14



ARCHITECTURAL & ENGINEERING CONSULTANTS
P.O.BOX 3904, Tel : 6811277 , Fax : 6811377 , Abu Dhabi-U.A.E.

SITE: 1320

PROJECT NAME / TITLE : RESIDENTIAL TOWER PROJECT, CORNICHE ROAD ,
ABUDHABI, UAE.

COMMENTS SHEET

DATE: 17/05/14

SUBMITTAL NO: ACC-RTC-MT-00107 REV-1

SUBJECT: PPR PIPES AND FITTINGS FOR WATER SUPPLY.

STATUS : APPROVED AS NOTED - (CODE-B)

ENGINEER'S COMMENTS

General Comments

- 1) COPRAX- Prandelli make PPR pipes-PN 20 and fittings (made in Italy) are acceptable subject to ADDC and UPC acceptance.
- 2) Contractor to follow shop drawing approvals for pipe sizes.
- 3) Contractor to submit material for water supply PPR manifold for approval.
- 4) Country of origin certificate for the material to be submitted with each delivery of material to site.
- 5) Storage and application of material shall be as per manufacturer's recommendations.
- 6) Method statement for the installation and pressure test of PPR pipes to be submitted for approval.

**ASAB ACCOMMODATION FACILITIES****MATERIAL APPROVAL REQUEST**

PROJECT : EPC FOR NEW ASAB ACCOMMODATION COMPLEX - PHASE 3
COMPANY : GASCO
CONTRACTOR : ASSOCIATED CONSTRUCTION & INVESTMENT CO. L.L.C.
COMPANY PROJECT # : 0200283
SUB CONTRACTOR : EMCO

MAR NO : 3730/EMCO//MEP-P/008

RESUBMITTALS:

LETTER NO:

LETTER NO:

DATE : 20/06/2012

DATE:

APPROVAL REQUESTED FOR : PP-R pipes and fittings- PN 20

MANUFACTURER / SUPPLIER : M/s Coprax, Italy , M/s Al Hadhoudh Tradng & Contg. Est

CATALOGUE REF : Attached

SAMPLE : N/A

LOCATION WHERE USED Hot and Cold water works -Above grade building service water supply-
Above grade

RELEVANT DRAWINGS AND SPECIFICATIONS

ADDENDUM TO DGS-2020-011

MATERIAL CONFORMS TO SPECIFICATION : YES

	PREPARED BY	REVIEWED BY	APPROVED BY
SIGNATURE			
NAME	A.B. VERGEL	R.R. SAJEEV	RAHIM SHEK BERY
DESIGNATION	Sr QA/QC Engineer	Project Manager	Deputy General Manager

COMPANY COMMENTS:

APPROVED ☐

APPROVED AS NOTED ☐

REJECTED ☐

REMARKS :

NAME :

SIGNATURE :

DATE :

FACSIMILE MESSAGE

Ref. No. : TPA2/12/3036

Date : 04 JUL 2012

No. of Pages: 2
(Incl. this page)



To : M/s. Associated Constructions & Investments Co.
Attn.: Raheem Shek Beri
Deputy General Manager

Fax No. 02 6349167

From : Senior Project Manager (Asab)
Technical Projects Division

Fax No. 02 6031368

Tel. No. 02 6037666

Subject : EPC for New ASAB Accommodation Complex – Phase III
Agreement No. TP-11-032, Project No. 0200283
Material Approval Request – PPR Pipes & Fittings, Roof Drains

With reference to your submittal ref. 3730/RSB/413 dated 24th June 2012 pertaining to the above subject, please find our comments as in the attached sheet.

This is for your necessary action.

Regards,

Khalid Kuleib
Sr. Project Manager

Cc.: ATM, TPA/2, TPE/11, TPC/10, File
HA

Confidentiality Notice: The material in this fax may be confidential. If you are not the intended recipient, please notify us immediately. You should not copy the fax or use it for any purpose or disclose its contents to any other person. Thank you.

ص.ب: ٦٦٥ - أبوظبي، الإمارات العربية المتحدة • هاتف: ٩٧١-٢-٦٠٢٠٠٠ • فاكس: ٩٧١ ٢٠٦٠٣٧٤١٤ •
P.O. Box 665, Abu Dhabi, U.A.E. • Tel: 971 2 6030000 • Fax: 971 2 6037414 • Website: www.gasco.ae

Sr. No.	Description	Document No.	Rev.	Status
1.	PP-R Pipes & Fittings PN-16	3730/EMCO/MEP-P/008	0	Approved with Comments
2.	Roof Drains	3730/EMCO/MEP-P/009	0	Approved with Comments

PP-R Pipes and Fitting – Approved subject to the following:

- PN 16 not approved; PN 20 Approved.
- Network shall be tested to 1.5 times the system pressure.
- External pipes shall be insulated & protected from direct exposure to sunlight.

Roof Drains – Approved subject to the following:

- Installation shall be as per manufacturer recommendations

Confidentiality Notice: The material in this fax may be confidential. If you are not the intended recipient, please notify us immediately. You should not copy the fax or use it for any purpose or disclose its contents to any other person. Thank you.

ص.ب: ٦٦٥ - أبوظبي، الإمارات العربية المتحدة • هاتف: ٩٧١-٢-٦٠٢٠٠٠٠ • فاكس: ٩٧١-٢-٦٠٣٧٤١٤
P.O. Box 665, Abu Dhabi, U.A.E. • Tel: 971 2 6030000 • Fax: 971 2 6037414 • Website: www.gasco.ae

**HAMEEM PERMANENT CAMP PROJECT**

REFERENCE NO.: HPCP-275-MAR-0036

**MATERIAL APPROVAL REQUEST**

MAR Doc. No.:	HPCP-275-MAR-0036	Date:	23/07/2013	Rev.	00
---------------	-------------------	-------	------------	------	----

DOCUMENT ISSUED FOR

- | | |
|---|--|
| 1. ☒ Issued for Consultant Approval (IFA) | 2. ☐ Re-Issued for Consultant Approval (RFA) |
| 3. ☐ Issued for Purchase (IFP) (Requisitions, Data sheets) | 4. ☐ Re-Issued for Purchase (RFP) (Requisitions, Data sheets) |

Contract Description: N/A**Material Description:** Pipes & Fittings for Hot & Cold Water Supply**MATERIAL TRADE NAME****CONTRACTOR****SUPPLIER**

Hot & Cold Pipes & Fittings

M/s. Lutfi Abu Hishmeh Est.

1. M/s. Anabeeb

2. M/s. Coprax

3. M/s. Unatherm

Subject: MAR for Pipes & Fittings for Hot & Cold Water SupplyListed ☐Not Listed ☐Proposed ☒

No Specific Vendor List available

Contract Specification Details:

- ✓ Volume 2 / Part 3 / Mechanical – Division 15, Section 15105 – Pipes and Tubes

Technical Specification:**Location / Area of Use:**

To be used for Hot & Cold Water Supply as per requirement of IFC drawings.

Technical Details of Proposed Materials:

Please refer to attached Water Supply Submittal.

- | | | | | | |
|-----------------------------------|------------------------------|---|--|---|---|
| 1. Specification Comparison Sheet | Yes ☐ | N/A ☒ | 2. Samples Submitted | Yes ☐ | N/A ☒ |
| 3. Original Brochure | Yes ☐ | N/A ☒ | 4. Other Supporting Documents Attached | Yes ☒ | N/A ☐ |

Notes / Comments:**PREPARED BY (CONTRACTOR)****APPROVED BY (CONTRACTOR)****Signature:****Signature:****Name:** Angelo Tamboon**Name:** Mahmoud El-Sherif**Position:** Engineering Civil**Position:** Project Manager



HAMEEM PERMANENT CAMP PROJECT

REFERENCE NO.: HPCP-275-MAR-0035



MATERIAL APPROVAL REQUEST

CONSULTANT APPROVAL / REVIEW CODES

- | | |
|--|--|
| 1. ☐ REJECTED – Revise and resubmit | 2. ☒ COMMENTS AS NOTED – Work may proceed subject to compliance with and incorporation of comments |
| 3. ☐ NO COMMENTS – Work may proceed | 4. ☐ INFORMATION ONLY – Accepted for information only |

REVIEWED BY (CONSULTANT)

APPROVED BY (CONSULTANT)

Signature:

Signature:

6.8.13

Name:

Name: Sherif Osman

Title:

Title: Project Manager

Consultant Comments:

→ proposed UPVC pipes - ANAB-LEB - class 16 are
Technically accepted
→ Sample board to be provided at site with fitting
for final approval //



HAMEEM PERMANENT CAMP PROJECT

REFERENCE NO.: HPCP-275-MAR-0036

MATERIAL APPROVAL REQUEST

CONSULTANT APPROVAL / REVIEW CODES

- | | |
|--|--|
| 1. ☐ REJECTED – Revise and resubmit | 2. ☒ COMMENTS AS NOTED – Work may proceed subject to compliance with and incorporation of comments |
| 3. ☐ NO COMMENTS – Work may proceed | 4. ☐ INFORMATION ONLY – Accepted for information only |

REVIEWED BY (CONSULTANT)

Signature:

Name:

Title:

APPROVED BY (CONSULTANT)

Signature:

6.8.13

Name: Sherif Osman

Title: Project Manager

Consultant Comments:

- ⇒ Proposed Hot and cold water supply pipes PPR DN 20 for cold and DN 25 for hot water and UPVC class 16 on the roof from ANO hub are technically accepted.
- ⇒ Sample board to be provided at site for final approval.

Head Quarter of Military Works

قيادة الأشغال العسكرية

شركة المقاولون ذ.م.م.



Materials Submittal Form

طلب اعتماد مواد

MW-AF-654-2005



Contractor:	The Contractors Co. W.L.L. ذ.م.م. شركة المقاولون ذ.م.م.	المقاول:	Date of Issue :	25-Aug-09	التاريخ :
Region Code	054 - Safran	كود المنطقة	Submittal No. :	P054/TCC/MS/M/29	المرجع :
Facility No :	Different Stores	رقم المبنى:	New submittal	☐ جديد	Resubmitted ☐ معاد
Ser. #	Description / Code	وصف / تصنيف	BOQ / Drg. Ref. No		
سلسلة				جدول الكميات / رسومات	
1	PPR Pipes and Fittings - PN - 20 for Cold and Hot Water supply Option 1 : COPRAX - ITALY				

The submittal should be attached by copy of contract drawings, BOQ & any related documents

Site Engineer : Engr. Mohammed

مهندس الموقع

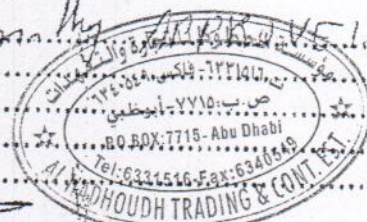
Resident Engineer

Sample Approval Committee :

لجنة اعتماد العينات

COPRAX P.N.20 internally approved

Signature



Review By Receiving Party

- 001 Approved ☐
- 002 Approved As Noted ☒
- 003 Revise And Resubmit As Noted ☐

خاص بمراجعة جهة الاستلام

- 001 معتمد ☐
- 002 معتمد كما هو مبدى ☐
- 003 تراجع وبعاد إصدار آخر بعد إجراء الملاحظات ☐

TOTAL P.001

AL SALAAM

Consulting Architects Engineers & Planners

**مكتب السلام**

استشاريون في العمارة والهندسة والتخطيط

الرقم: ٠٧/٨٨/١٢١٩

التاريخ: ٢٠٠٧/٠٨/١٥

السادة/ شايخ المزروعى للمقاولات العامة المحترمين

تحية طيبة وبعد ،،،

المشروع: إنشاء بناية تجارية لسمو الشيخ/ هزاع بن طحون آل نهيان
 الموقع: قطعة رقم ت/ ١٠ - حوض شرق/ ٣٣ - مدينة أبوظبي
 الموضوع: اعتماد مواد اسير التغذية بالمياه الباردة والحارة

بالإشارة إلى الموضوع أعلاه، وإلى كتابكم رقم: شايخ/ ٢٠٠٧/١١٤٠ بتاريخ ٢٠٠٧/٨/٧، فإننا نحيطكم علماً بأنه لا مانع لدينا من اعتماد مواد اسير التغذية بالمياه الباردة والحارة ماركة COPRAX - ITALY نوع Polypropylene PN20 بدل Copper & UPVC.

وتفضلوا بقبول فائق الاحترام ،،،



مكتب السلام
 استشاريون في العمارة والهندسة
 والتخطيط



أبوظبي - الامارات العربية المتحدة - ص.ب: ٤٤٢٢٩ - تليفون : ٦٤٤٧٤٧٦ - فاكس : ٦٤٤٦٣٧٢
 ABU DHABI - United Arab Emirates - P.O. Box 44229 - Telephone 6447476 - Telefax 6446372
 E-mail : alsalaam@emirates.net.ae

United Arab Emirates
Ministry of Public Works



دولة الإمارات العربية المتحدة
وزارة الأشغال العامة

Ref. :
Date :
Corres. to :

الرقم : ٥٢٩٩٩
التاريخ : ١٤ أغسطس ٢٠٠٥
الموافق :

شهادة تسجيل مورد

رقم التسجيل : 800 / 2003

الاسم التجاري : مؤسسة الحظوظ للتجارة

العنوان : دبي

ص . ب : 31731

الهاتف : 2673585

الفاكس : 2673697

تاريخ التسجيل : 2003/08/26

صلاحية التسجيل : 2006/08/25

مجال التسجيل : مورد للآلات :-

ISOFIX - SPAIN (CLAMPS) *

UNATHERM - GERMANY (PEX-PIPES & SK FITTINGS) *

COPRAX - ITALY (POLYPROPYLEN PIPES & FITTINGS) *

GREENTHERM - ITALY (POLYPROPYLEN - PIPES & FITTINGS) *



رقم الاتصال وتاريخه : 2005/08/10 - 149007000

ملاحظات : (تجديد)

أي كسب أو تعديل في الشهادة يلغها

TC-TN-F26



Tel. : 6260606 Abu Dhabi 2693900 Dubai

Fax : 6260026 Abu Dhabi 2692931 Dubai

P.O. Box 878 Abu Dhabi 1828 Dubai

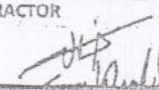
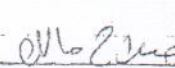
Telex 23833 Abu Dhabi

هاتف : ٢٦٩٣٩٠٠ أبوظبي ٢٦٩٠٦٠٦ دبي

فاكس : ٢٦٩٢٩٣١ أبوظبي ٢٦٩٠٠٢٦ دبي

ص.ب : ٨٧٨ أبوظبي ١٨٢٨ دبي

تلکس : ٢٣٨٣٣ أبوظبي

		UAE ARMED FORCES		Reference	
		COMMAND OF MILITARY WORKS		MTS M 008	
MATERIAL SUBMITTAL				Date	Rev.
				29-Jan-11	1
This Material Submittal must be accompanied by a Compliance Statement					
Project No.	MW-NF-035	2010	Subject	CLINIC CENTER EXTENTION PROJECT	
From	CREATIVE CONSTRUCTION LLC		To	CMW	
Address /	P.O.Box : 108592 Abu Dhabi,		Address /	Abu Dhabi,	
Contact	Khalid Swlety 0554803393		Contact	TEL : 02/6188386 Fax : 02/6419050	
Facility	01	F. Level	0/1	Zone	1
Discipline	Mechanical	WBS ID	CMW.1.09222.6.3	CSI ID	22 00 00
Compliance	☒ Complies with Contract documents ☐ Alternative (attach support documents)				
Ser.	Full Description / Sizes / Details				Ref to BOQ / Specs / Dwgs
1	PPR Pipes & Fittings				3 sets of submittals
2	Make: COPRAX				
3					
4					
5					
The Contractor certifies that all information issued under this Submittal have been reviewed and verified and found to be in compliance with the Contract documents unless ticked as "Alternative" above.					
FOR THE CONTRACTOR					
Name	Khalid Swlety	Signature		Date	29-Jan-11
				Issuer	STAMP
Site Engineer / Services Engineer Comments:					
Name _____ Signature _____ Date _____					
Approval Committee / Consultant Comments:					
PPR Pipes from Coprax PN 20 is provisionally APPROVED, use GRS 21 Isolation valve. Escalation to PM is Required					
Name		Signature		Date	12-12-11
Project Manager Comments: (to be filled ONLY if the escalation box above is Ticked)					
Review Status (by Final Approver) ☐ Code A APPROVED ☐ Code B APP. AS NOTED ☐ Code C REVISE & RESUBMIT ☐ Code D REJECTED					
Name		Signature		Date	
Any consent or approval by or on behalf of the Engineer shall not in any way relieve the Contractor of any of his obligations under the Contract.					
FOR THE CONTRACTOR					
Name	Khalid Swlety	Signature		Date	29-Jan-11
				Receiver	STAMP

All details must be filled in English

مؤسسة العين للخدمات حقول النفط
Al Ain Oilfield Service Est.

Materials Submittal Form

طاب اعتماد مواد

MW-AF-004-2008

مشروع رقم



Contractor : AL AIN OILFIELD SERVICES EST

المقاول :

Date of Issue 20/07/09

التاريخ :

Region Code : AOS/BJ/N/PL/2008

كود المنطقة

Submittal No. : 13

المرجع

Facility No : ALL

الموقع

New Submittal : ☒

جديد

Resubmitted ☐

معاد

Ser. # مستند	Description / Code وصف / تصنيف	BOQ / Drg. Reg. No جدول الكميات / رسومات
	SUPPLY AND INSTALL PPR PIPE & ACCESSORIES FOR COLD AND HOT WATER SUPPLY	2.15 a, 2.15 b & 2.15 c
	PROPOSAL - 1) COPRAX, ITALY 2) GREENTHERM, ITALY 3) FIRATHERM, TURKEY	
	CATALOGUE ATTACHED	

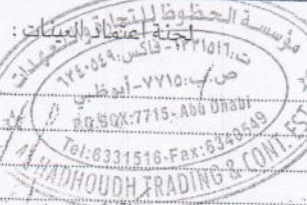
The submittal should be attached by copy of contract drawings & BOQ

Site Engineer :

مهندس الموقع :

Resident Engineer :

Sample Approval Committee :



Signature

Review By Receiving Party

خاص بمراجعة جهة الاستلام

01
02
03
04

Approved

Approved as Noted

Revise And Resubmit As Noted

Rejected

☐
☒
☐
☐

معتمد

معتمد كما هو مبین

يراجع ويعاد إصدار آخر بعد إجراء الملاحظات

مدفوض

001
002
003
004