



نظام إدارة الجودة
Quality Management System

رقم: 282403592
التاريخ: 29/4/2024

شهادة موافقة نهائية Final Approval Certificate



سلطنة عُمان
وزارة التربية والتعليم

المديرية العامة للمشاريع والخدمات
دائرة المشاريع / قسم الدراسات والتقديرات

TO: EUROTECH INTERNATIONAL L.L.C
Product Name/
Brand PPR (EUROTHERM)
Address: Salalah, Sultanate of Oman
Email: info@eurothermomoman.com

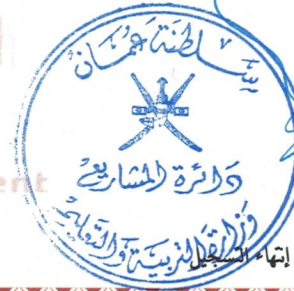
الفاضل / شركة:
اسم المنتج/ الشركة المصنعة:
العنوان: صلالة، سلطنة عمان
البريد الإلكتروني:

The Projects Department, represented by the Studies and Estimates section, certifies that your product has completed the trial period with the required quality and efficiency, and accordingly, we grant your company final approval for the indicated product to be supplied. **This approval is valid for two years starting from the date of issuance of this certificate**, knowing that the Ministry has the right to cancel this certificate before the end of the period in the event of a decline in product specifications.

تشهد دائرة المشاريع ممثلة في قسم الدراسات والتقديرات بأن منتجكم قد أكمل الفترة التجريبية بالجودة والكفاءة المطلوبة، وعليه فإننا نمنح شركتكم موافقة نهائية للمنتج المشار إليه لتوريده. تعتبر هذه الموافقة صالحة لمدة سنتين ابتداء من تاريخ إصدار هذه الشهادة، مع العلم أن للوزارة الحق بإلغاء هذه الشهادة قبل انتهاء المدة في حالة تدني مواصفات المنتج.

DIRECTOR OF PROJECTS
MINISTRY OF EDUCATION

دائرة المشاريع
Studies and Estimates Department



مدير دائرة المشاريع
وزارة التربية والتعليم

Note: Submit the renewal request one month before the expiration date

ملاحظة: يرجى تقديم طلب التجديد قبل شهر من تاريخ انتهاء الشهادة

Sultanate of Oman
Ministry of Defence
Engineering Services

Document No.: MOD/ES/30/2022

Date of Issue: 28 /03/2022



شهادة اعتماد منتج

Product Approval Certificate

سلطنة عمان
وزارة الدفاع
الخدمات الهندسية

رقم المستند: ود/م-٣٠/٢٠٢٢م

تاريخ الإصدار: ٢٨/٣/٢٠٢٢م

THE FOLLOWING PRODUCT:

PPR Pipes & Fittings – Eurotherm

المنتج التالي:

MANUFACTURED BY:

EUROTECH INTERNATIONAL L.L.C. – Made In Oman

جهة الصنع:

TRADED BY (LOCAL AGENT):

EUROTECH INTERNATIONAL L.L.C

الوكيل المحلي:

شركة التقنية الأوروبية الدولية ش.م.م.
سلطنة عمان

Sultanate of Oman

The product is only approved for the following conditions:

Please turn the certificate to see technical conditions

المنتج معتمد فقط حسب الشروط التالية:

يرجى الاطلاع على الشروط الفنية خلف الشهادة.

HAS BEEN EVALUATED AND APPROVED TO BE USED IN MINISTRY OF
DEFENCE ENGINEERING SERVICES (MODES)

تم تقييمه واعتماده للاستخدام من قبل الخدمات الهندسية بوزارة الدفاع

This certificate is valid for **Three** years from the date of issue. It will null and void if any discrepancy is found at any stage in the salient features and constituent components declared by the manufacturer or failure of supplier to provide MODES with the required technical support or after sales services as agreed.

تعد هذه الشهادة سارية المفعول لمدة **ثلاث** سنوات من تاريخ الإصدار، وتصبح لاغية في حال العثور على فروقات في أي مرحلة في الخصائص الجوهرية والأجزاء الأساسية عن ما أعلنت عنه جهة التصنيع، أو إخفاق المورد في إسناد الخدمات الهندسية فنياً أو عدم تقديم خدمة ما بعد البيع المتفق عليها مسبقاً.

رئيس الخدمات الهندسية

Head of Engineering Services



رئيس لجنة اعتماد المنتجات

Products Approval Committee Chairman



**ROYAL OMAN POLICE
DIRECTORATE GENERAL OF PROJECTS & MAINTENANCE**

MATERIAL PROPOSAL & APPROVAL CERTIFICATE

PROJECT : REGIONAL HEADQUARTERS COMPLEX AT HAIMA
 CONTRACTOR : M/s. AL ADRAK TRADING & CONTRACTING CO. LLC.
 SUB-CONTRACTOR : Nil

MAS NO. : M-08 (Alt.1)

	<u>SPECIFIED</u>	<u>PROPOSED</u>
DESCRIPTION	PPR Pipe & Fittings	PPR Pipe & Fittings
MANUFACTURER		M/s. Eurotherm
SUPPLIER		M/s. Burj Bowsher Trading
BOQ REF	Nil	SAMPLE ATTACHED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
DRAWING REF.	Nil	CERTIFICATE ATTCHED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
SPCIFICATION REF	Nil	COST IMPLICATION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
REMARKS	-	

DATE SUBMITTED : 31.03.2016 APPROVED DATE REQ: 31.04.2016

DELIVERY PERIOD : 4 Weeks DUE ON SITE: 20.05.2016

APPROVAL DATE APPROVED NO YES

CONTRACTOR :   ROP PROJ. ENGINEER: DATE:

SUB CONTRACTOR : ROP ENGINEER (M&E): Abuella DATE: 16/04/16

Engineer's Comments: Use PN-20 / SDR 6 pipes.
Contractor has to submit cost saving against copper.

Approval is not intended as a check. Approval is general only and will not relieve the contractor of his responsibility for errors and incorrect setting out or from furnishing the works as intended by the drawings and specification. If an alternative is proposed this certificate must be accompanied with support documentation proving that the alternative material is equivalent to or better than the specified item.

Ok
16/04



**ROYAL OMAN POLICE
DIRECTORATE GENERAL OF PROJECTS & MAINTENANCE
MATERIAL PROPOSAL & APPROVAL CERTIFICATE**



MAS No: PL-11 R.00

DATE : 24.03.2019

PROJECT : VEHICLE INSPECTION FACILITY COMPLEX AT IBRA

CONTRACTOR : DAWOOD CONTRACTING LLC

SUB CONTRACTOR : Nil

DESCRIPTION : PPR PIPES & FITTINGS - INSIDE BUILDING

	SPECIFIED	PROPOSED
DESCRIPTION	PPR PIPES & FITTINGS	PPR PIPES & FITTINGS - EURO THERM
MANUFACTURER	N/A	M/s. Eurotherm - Oman
SUPPLIER	N/A	M/s. Eurotherm - Oman

BOQ REF NO	:	SAMPLE ATTACHED	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
DRAWING REF	:	CERTIFICATE ATTACHED	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
SPECIFICATION REF.	:	COST IMPLICATION	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>

DATE SUBMITTED : 24.03.219 APPROVED DATE REQ 30.03.2019

DELIVERY PERIOD : 6-8 WEEKS DUE ON SITE

APPROVAL DATE : APPROVED NO YES

SUB CONTRACTOR : Nil ROP PROJECT ENGINEER DATE

CONTRACTOR ROP ENGINEER (M&E) DATE

ENGINEER'S COMMENT



Handwritten signature: P. J. 20/3/2019



Approval is not intended as a check. Approval is general only and will not relieve the contractor of his responsibility for errors and incorrect setting out or furnishing the works as intended by the drawings and specification.

If an alternative is proposed this certificate must be accompanied with support documentation proving that the alternative material is equivalent to or better than the specified item.

MATERIAL APPROVAL SHEET

PROJECT:	TENDER NO.22/2022-DESIGN AND IMPLEMENTATION OF (13) SCHOOLS BUILDINGS AT VARIOUS GOVERNORATES IN THE SULTANATE											
A-Rustaq	B-Musannah	C-Saham	D-Suwaik	E-Dibba	F-AI Buraimi	G-Salalah	H-Salalah	J-AI Amirat	K-AI Amirat	L-AI Seeb	M-AI Seeb	N-AI Kamil
M (1-4)	M (1-4)	B (9-12)	G (5-8)	M (1-4)	M (1-4)	M (1-4)	B (9-12)	M (1-4)	G (5-8)	M (1-4)	G (5-8)	M (1-4)
/	/	/	/	/	/	/	/	/	/	/	/	/

CONTRACTOR : M/S.SAIF SALIM ESSA AL HARASI & CO. LLC.

MAS No: **PL-03 C** Manufacturer : (Local / GCC / Foreign)

Eurotherm

MAS Name: **PPR pipes & Fittings - Opt 3** Supplier : (Local / GCC / Foreign)

M/s. Eurotech International L.L.C

BOQ Ref: Time required at site:

Spec. Ref: B S Ref: 2

Drg. Ref. **Shop drawings**

Sample Attached:

YES	
YES	/
YES	/
YES	

NO	/
NO	
NO	
NO	

Certificate Attached

Catalogue Attached

Assurance of delivery on time

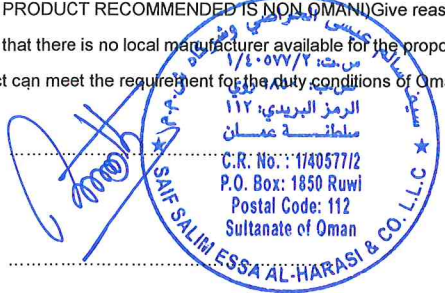
Remarks :

Supplementary Information:

**** (IN CASE PRODUCT RECOMMENDED IS NON OMANI) Give reason**

We confirm that there is no local manufacturer available for the proposed product, and no alternate local product can meet the requirement for the duty conditions of Oman.

Signature:



Date :06/03/2023.....

Stamp :

CLIENT : MINISTRY OF EDUCATION

Material Approved Rejected

Material approved with additional comments:

Comments :

/

09/13/2023

- 1) Shall comply DN 16992, 1978 + 8078
- 2) P.V 20, fusion welding
- 3) Black insulated pipes shall be used in exposed areas. + Heat insulator in sulater + core clean and foster paint

Signature:

Date :

Stamp :

RECEIVED

21 MAR 2023

BY:

MATERIAL APPROVAL SHEET (MAS)

PROJECT : DEVELOPMENT OF INTEGRATED SUSTAINABLE HOUSING COMMUNITY AT BARKA
DEVELOPERS : M/s. ADRAK DEVELOPERS LLC
EMPLOYER : M/s. SUPREME COUNCIL FOR PLANNING / MINISTRY OF HOUSING
CONSULTANT : M/s. INSIGHT ENGINEERING CONSULTANTS
MASTER PLANNER : M/s. MTDI
CONTRACTOR : M/s. AL ADRAK TRADING & CONTRACTING CO. LLC.



MAS No. : M-11 (Alt.1) **Manufacturer :** M/s. Eurotherm (Oman)
MAS Name : PPR Pipe & Fittings **Supplier :** M/s. Eurotherm PPR Pipes & Fittings
BOQ. Ref. : TH 3BHK, Page. 5/ 9-12 **Time Required at Site :** 02-10-2020
Spec. Ref. : Page. 5, 15.0 **Sample Attached :** Yes **No. :**
Remarks : Nil **Certificate Attached :** Yes **No. :**
Assurance of Delivery on Time : Yes **No. :**

Signature :



Date: 02-09-2020

CONSULTANTS M/S. INSIGHT ENGINEERING CONSULTANTS / MTDI

Above information given by the Contractor correct: Yes No

Required information :
 1) Sample need to be submitted at site for approval.
 2) Pressure rating for pipe and valve shall be PN 20.

Material Recommended Rejected

Recommended with comments: pressure testing shall be done after installation as per standard.



8/09/2020

DEVELOPERS M/S. ADRAK DEVELOPERS LLC

Material Approved Approved with Comments Rejected

Comments :
 1) Submit sample for final approval.
 2)

Signature :

[Handwritten Signature]



Date: 10.09.2020

PMT M/S. MINISTRY OF HOUSING AND URBAN PLANNING

Material Approved Approved with Comments Rejected

Comments :
 1)
 2)

Signature :

[Handwritten Signature]

Date: 16/09/2020

ADL/D101/081/2020 dt. 14/09/2020



Recommended. To be stored separately and for static share 15/09/2020



**ROYAL OMAN POLICE
DIRECTORATE GENERAL OF PROJECTS & MAINTENANCE
MATERIAL PROPOSAL & APPROVAL CERTIFICATE**



MAS No: PL-11 R.00

DATE : 24.03.2019

PROJECT : **VEHICLE INSPECTION FACILITY COMPLEX AT SOHAR**

CONTRACTOR : **DAWOOD CONTRACTING LLC**

SUB CONTRACTOR : **Nil**

DESCRIPTION : **PPR PIPES & FITTINGS - INSIDE BUILDING**

	SPECIFIED	PROPOSED
DESCRIPTION	PPR PIPES & FITTINGS	PPR PIPES & FITTINGS - EURO THERM
MANUFACTURER	N/A	M/s. Eurotherm - Oman
SUPPLIER	N/A	M/s. Eurotherm - Oman

BOQ REF NO	:	SAMPLE ATTACHED	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
DRAWING REF	:	CERTIFICATE ATTACHED	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
SPECIFICATION REF.	:	COST IMPLICATION	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>

DATE SUBMITTED : 24.03.219 APPROVED DATE REQ 30.03.2019

DELIVERY PERIOD : 6-8 WEEKS DUE ON SITE

APPROVAL DATE : APPROVED NO / YES

SUB CONTRACTOR : ROP PROJECT ENGINEER DATE

CONTRACTOR : ROP ENGINEER (M&E) DATE 11/04/19

ENGINEER'S COMMENT

- PN25 approved
 - ensure dia should match copper pipe dia.
 - provide pipe support on every 800mm.

Approval is not intended as a check. Approval is general only and will not relieve the contractor of his responsibility for errors and incorrect setting out or furnishing the works as intended by the drawings and specification.

If an alternative is proposed this certificate must be accompanied with support documentation proving that the alternative material is equivalent to or better than the specified item.

MATERIAL APPROVAL SHEET



JOB NO : J-1257
 MAS NO : PL-18
 DATE : 12/06/2021

Project Name : OMAN SHOOTING RANGE
 Client : ROYAL OMAN POLICE
 Consultant : NATIONAL ENGINEERING OFFICE (NEO)
 Main Contractor : OASIS GRACE LLC

MAS No : PL-18
 Item : PPR Pipes & Fittings
 Drawing Ref : SR-502-002, 004, 005
 BOQ Ref : Bill No: 2, Item No: 7, 8
 Date Required At Site :

PROPOSED

Manufacturer : EUROTHERM
 Supplier : EUROTHERM LLC
 Model : 1/2", 3/4", 1", 1 1/4", 1 1/2"
 Remarks :
 Attachment : Sample Literature
 Cost Implications, If any : Yes No



Signature of R.E & Date:

Signature & Date:

CLIENT / CONSULTANT

Approved Approved With Comments Rejected

* All the pipe sizes shall be as per IFC Design Drawings & Approved Shop Drawings.
 * Recommended to use PN-20 - SDR18 Rated Pipes & fittings to PN 25 Rated as Standard.
 * Brass Material Construction for threaded sockets & adaptors should be used.
 * VU Resistant coated PPR pipes shall be used for roof & vertical / shaft installations
 * Warranty shall be as applicable as per manufacturer Confirmation 50 years/10 years'

Signature

Date 11/07/2021

* recommended to submit alternative proposal for approval.



MATERIAL APPROVAL SHEET (MAS)

Project : CONSTRUCTION OF (18+10) CLASSROOMS MIXED BASIC EDUCATION SCHOOL(1-12) AT AL JABAL AL ABYADH (AL SALEEL) , WILAYAT DIMA WATAEEN
Tender No. : 02/2017

CONTRACTOR : SILVER BRANCHES ENT. LLC
MAS No. : M-03 (Option - 3) Manufacturer (Local Only) : EUROTHERM
MAS Name : PPR Pipes and Fittings Supplier (GCC or Foreign)* : Al Nahdhi National Trading Co.
SOQ Ref. : BILL NO.2/60 Time Required at Site : 1 WEEK
Spec. Ref. : B.S. Ref. :
Drg. Ref. : PL Sample Attached : YES NO
Certificate Attached : YES NO
Assurance of Delivery on Time : YES NO

REMARKS : MATERIALS AVAILABLE ON PLACING ORDER
Signature : [Signature] Name : BLESSTIN DATE : 23/11/2019

ENGINEER : MASAR ENGINEERING CONSULTANTS.
Above Information given by Contractor is Correct : YES NO

Required Information : 1. _____
2. _____
3. _____

MATERIAL : Recommended / Rejected
Recommended with comments : PN 20 / SDR 6
WATER LINE SYSTEM H.S.C

Signature : [Signature] Name : _____ DATE : 24-11-2019



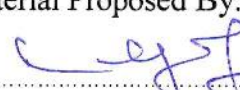


IN CASE THE PRODUCT RECOMMENDED IS NON-OMANI, GIVE REASON
WE CONFIRM THAT THERE IS NO LOCAL MANUFACTURER AVAILABLE FOR THE PROPOSED PRODUCT, AND NO ALTERNATE LOCAL PRODUCT CAN MEET THE REQUIREMENT FOR THE DUTY CONDITIONS IN OMAN.

Signature : _____ Name : _____ DATE : _____

EMPLOYER : MINISTRY OF EDUCATION
MATERIAL : Approved / Rejected
Approved with : 1. AS per tender drawings and
Additional Comments : 2. specifications
3. _____

Signature : [Signature] Name : _____ DATE : 1/12/2019

MATERIAL APPROVAL SHEET

MAS No : MAS-PL-21-Option 4	Rev. No: 00	CIVIL <input type="checkbox"/>	MECH <input type="checkbox"/>	ELECTRICAL <input type="checkbox"/>	PLUMBING <input checked="" type="checkbox"/>
Project Name : CENTRAL HEALTH LABORATORY, Muscat					
Client: : Ministry of Health					
Consultant: : M/s. Al Hatmy Engineering Consultancy LLC					
MEP Consultant: : M/s. Design Group Engineering Consultant LLC.					
Main contractor: : M/s Galfar Engineering and Contracting SAOG					
Material Description : PPR Pipes and Fittings	Manufacturer : EURO THERM OMAN (Local)				
Location of Use : All Buildings.	-Do- : (GCC/Foreign)				
BOQ Ref. : Bill no- 4P.75 – 4P .118	Supplier : Eurotherm Pipe & Fittings Industries LLC.,				
Specification Ref. : MEP –Section 3.5.2 Sl.No 2	Sample Attached Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>				
Drawing Ref. : 2321-PH-WS-00-07-6001 A,B,C.	Certificate Attached Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>				
Financial Implication : Nil	Catalogue Attached Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>				
Material Conformance Status: <input checked="" type="checkbox"/> Conforms to Spec <input type="checkbox"/> Equivalent. <input type="checkbox"/> Alternative	Assurance of delivery in Time Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>				
Supplementary Information:	Required at Site on: as per site requirement				
Confirmation of Local Product: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Compliance Statement Submitted: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
In Case, Product Recommended is Non-Omani. Give Reason: <input type="checkbox"/> We confirm that there is no local manufacturer available for the proposed product, and no alternative product and no alternate local product can meet the requirement for the duty conditions in Oman.					
Material Proposed By: 					
Contractor's Signature & Stamp		Date: 09-08-2023			
Consultant's Comments All fitting inserts should be of Brass material. Recommended with comments			Client's Comments As noted updated test certificate Material (arrange) QA/QC		
<input checked="" type="checkbox"/> Recommended. <input type="checkbox"/> Recommended with Comments.		<input checked="" type="checkbox"/> Rejected <input checked="" type="checkbox"/> Resubmit		<input type="checkbox"/> Approved. <input type="checkbox"/> Rejected <input checked="" type="checkbox"/> Approved with Comments <input type="checkbox"/> Resubmit	
Signature & Stamp  Date: 30/8/23		Signature & Stamp  Date: 17/9/2023			

MATERIAL APPROVAL SHEET (MAS)

Project: Construction of (30) Classrooms Boys Basic Education School (5-10) at Abu Oala, Sur

Tender No. (112/2017)

CONTRACTOR: MSSLR BUILDING PRODUCTS LLC

MAS NO.: 64 Option No. 1. Manufacturer (Local Only): EURO THERM.

Name: PPR Pipes Supplier (GCC Or Foreign): m/s Al Hazreb Building Materials

BOQREF: 2/55 ATOE Time Required At Site: 7 days after order

Spec. Ref: M-10 4-1 B.S- Ref

Drg. Ref: Sample Attached: Yes [x] No []

Certificate Attached: Yes [x] No []

Assurance of Delivery on Time: Yes [x] No []

REMARKS: Cold and Hot Water Supply

Signature: [Signature] Name: [Signature] Date: 12.04.19 Stamp: [Stamp]



ENGINEER: M/S OMAN ARAB ENGINEERING CONSULTANCY

Above information given by contractor is correct: Yes [x] No []

- Required Information: 1. Data Sheet 2. BOQ 3. specification

MATERIAL: Recommended [x] Rejected []

Recommended with Comments: Approved as per BOQ and specification

Signature: [Signature] Name: [Signature] Date: 15/04/19

IN CASE THE PRODUCT RECOMMENDATION IS NON-UMANI, Give reason Engineering Consultancy Office

We confirm that there is no local manufacturer available for the proposed product, and no alternative local product can meet the requirement for the duty conditions in Oman.

Signature: Name: Date: Stamp:

EMPLOYER: MINISTRY OF EDUCATION

MATERIAL: Approved [] Rejected []


- Approved with additional comments: 1. PND5 - pipes and fittings 2. 50 years replaceable guarantee 3. Installation shall be certified by m/cturo m...

Signature: Name: Date: Stamp:

This will be considered if local manufacturer for the specified or alternative product is not available.

<h1>Material Approval Sheet (MAS)</h1>		Request Ref	ARI/MEP/543/MAS/Mech-08
		Date	27 October 2022
Project Title	OMIFCO Head Office		
Client	OMIFCO		
Consultant	Engineering Innovation Design & Consulting LLC (EIDC)		
Main Contractor	Al Rawahi International CO LLC		
Subcontractor			

Details of material submitted for approval (To be filled by Contractor)

Discipline	<input type="checkbox"/> Civil <input type="checkbox"/> Architectural <input type="checkbox"/> Structural <input type="checkbox"/> Mechanical <input type="checkbox"/> Electrical <input checked="" type="checkbox"/> Plumbing <input type="checkbox"/> Fire Fighting <input type="checkbox"/> Others (specify)		
Material	PPR PIPES & FITTINGS		
Attachments	<input checked="" type="checkbox"/> Compliance Statement <input checked="" type="checkbox"/> Manufacturer Technical Literature <input checked="" type="checkbox"/> Previous Test Results <input type="checkbox"/> Sample <input checked="" type="checkbox"/> Suppliers Details <input checked="" type="checkbox"/> List of previous projects done <input type="checkbox"/> Comparative statement <input checked="" type="checkbox"/> Copy of previous approvals <input type="checkbox"/> Others (specify)		
Specific Product Reference	PPR PIPES & FITTINGS		
Brand/Manufacturer	EUROTHERM		
Local Supplier	AL NAHDHI NATIONAL TRD.CO		
Email/Telephone	<salesmct@eurothermoman.com> / +968 2 3219823		
BOQ Reference	Bill No:48 Page No:5 Item :A to G	Drawing Reference	Plumbing Drawing
Specification Reference	BS Reference		
Material Comply with Specification	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Delivery period after date of approval	20 Days
Material Required at Site	25 02 2023	Material Order Critical Date	20 01 2023
Financial Implication	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, why :	
In case of product recommended is Non-Omani, please give reason			
Remarks :	<div style="border: 2px solid blue; padding: 5px; display: inline-block;"> <p>شركة الرواحي الدولية س.م.م. AL-RAWAHI INTERNATIONAL CO. L.L.C. س.ت. : 1/12821/10 / 1/1232/10 رقم البطاقة الضريبية ٨٠٥٧٠٠٩٠ Tax Card No.: 8087009 P.O. Box: 481, P.O. 118, Ruwi, S. of Oman</p> </div>		
MAS Generated By: Thomas Philip			

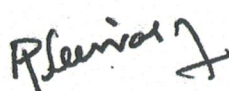

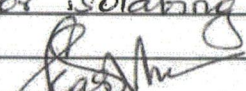

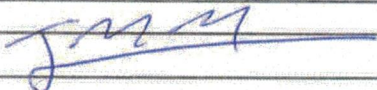
Consultant Response

Client Response

Additional information required	
Comments	<p>*Pipe size to match the ID as per layouts. *Approval applicable for pipes and fittings only. *Submit sample. *Must have WRAS approval.</p>
<input type="checkbox"/> Approved <input type="checkbox"/> Approved/Recommended with Comments <input type="checkbox"/> Resubmit after incorporating additional information required <input type="checkbox"/> Rejected	
<div style="border: 1px solid blue; padding: 2px; display: inline-block;"> REVIEWED / /20 By SHIFIN at 11:53 am, Oct 30, 2022 </div>	

Additional information required	
Comments	
<input type="checkbox"/> Approved <input type="checkbox"/> Approved with Comments <input type="checkbox"/> Resubmit after incorporating additional information required <input type="checkbox"/> Rejected	
Date of Issue: / /20	



MATERIAL APPROVAL SHEET (MAS)			
Contractor	IBTHAJ MUSCAT TRADING & CONTRACTING LLC		
Project/Tender No	PROPOSED REMAINING WORKS AT 24 CLASSROOMS BOYS BASIC EDUCATION SCHOOL (11-12) AT AL-AWABI IN		
Mas No & Name	M-03C	PPR Pipes & Fittings	
Boq Ref	M28 to M33		
Spec.Ref	L.11 to L.13		
Drawing Ref			
Manufacturer (Local Only)	Eurotech International LLC		
Supplier : (Gcc Or Foreign)**	Al Nahdhi National Trading Co.		
Time Required At Site	4 weeks from the date of approval		
B.S. Ref			
Sample Attached	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	
Certificate Attached	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	
Assurance Of Delivery On Time	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	
Remarks			
Signature			
Date	3/11/2024		
ENGINEER	HASSAN ALI EID ENGINEERING CONSULTANCY		
Above information given by the Contractor is	Correct <input checked="" type="checkbox"/>	Incorrect <input type="checkbox"/>	
Required Information	1 All PPR Pipes Shall be PN20 & fittings 2 Shall be PN 25 3 Diameter of pipe to match with drawings		
Material	Recommended <input checked="" type="checkbox"/>	Rejected <input type="checkbox"/>	
Material : Recommended With Comments :	Vide enclosed details & specimen sample board, subject to the installation of the same as per manufacturer's recommendation & to approval MAS for isolating valve to be submitted.		
Signature :			Date: 17.03.2024
Stamp :			
IN CASE PRODUCT RECOMMENDED IS NON-OMANI GIVE REASONS			
We Confirm that there is no local manufacturer available for the proposed product, and no alternative local product can meet the requirement for the duty conditions in oman.			
Signature :			
Stamp :	Date:		
EMPLOYER:	MINISTRY OF EDUCATION		
Material	Approved <input type="checkbox"/>	Rejected <input type="checkbox"/>	
Material Approved with Comments	1 should be all material of 2 BOQ drawing and MOE 3 specification		
Signature :			Date:
Stamp :			
** This will only be considered if local manufacturer for the specified or alternate product is not available.			

OPTION-0

OPTION-0

Reference No رقم المرجع	MAS/MEP/PL/13 (OPT-01)	Sultanate of Oman سلطنة عمان	Ministry of Health وزارة الصحة
Rev الطبعة	Date التاريخ	Directorate General of Projects & Engineering Affairs	المديرية العامة للمشاريع والشؤون الهندسية
0	22.12.2024	Directorate of Projects	دائرة المشاريع



Material Approval Submittal

طلب اعتماد مواد

Hasan Ali Eid Engineering Consultancy LLC	مهندس المشروع Engineer	TENDER NO : 1603/2023/MOH/HQ-116	رقم العقد Contract No.
Professional Trading LLC	مقاول المشروع Contractor	Construction of Ibra Health Center- Governorate of North Sharqiyah	اسم العقد Contract Name
Plumbing	التخصص Discipline	PPR PIPES AND FITTINGS	اسم التقديم SUBMITTAL TITLE
	منطقة Zone	G+1	المنشأة Facility
	مستوى الطابق F.Level	Nil	المنشأة Facility
<input type="checkbox"/>	Alternative attach support document (بدون (إرفاق الوثائق الداعمة)	<input type="checkbox"/>	Complies with contract Documents متوافقة مع وثائق العقد
	مدة التسليم/delivery period	<input type="checkbox"/>	Not Provided / قدمت / العينة / Sample
الحالة Status	رقم جدول الكميات/المواصفات/المخططات Ref to BOQ/Specs/Dwg	Full Description/Sizes/Detail	الشرح الكامل/الأحجام/ التفاصيل
	Bill No : 4.274 to 4.286, 5.121 to 5.124	BOQ	PPR PIPES AND FITTING FOR HOT AND COLD WATER SUPPLY, PN-20 FOR PIPES AND PN 25 FOR FITTINGS & ALL EXPOSED AREA UV PROTECTED.
	Vol:02, Sec L.4 to L.13, Page No : L/2 to L/6	Specs	
	PL-05 to PL-07	Drawing	
	توقيع المقول/المقاول الفرعي Signature of Contractor /Sub Contractor	OMAN	بلد المنشأ Country of Origin
	22.12.2024		EUROTHERM
	Date التاريخ	AL NAHDHI NATIONAL TRADING CO	المورد والوكيل المحلي Local Supplier
	Stamp الختم	COST SAVINGS (CHANGE TO COPPER PIPE TO PPR PIPE)	الأثر المالية Financial Implication

Submittal Review & Comments by the Engineer ملاحظات و مراجعة التقديم من قبل مهندس المشروع

OPTION-01

PPR pipes in lieu of copper pipe (as per Client's instruction) UN resistant pipe & fittings to be used at roof & shaft. PPR pipes shall be PN20 & fittings shall be PN25. Installation to be done as per manufacturer's recommendation.

مرفوض D=REJECTED	يراجع و يعاد تقديمه C=REVISE & RESUBMIT	موافق مع الملاحظات B=Approved with comments	موافق A=Approved	حالة المراجعة Review Status
				التوقيع Signature
				التاريخ Date

Submittal Review & Comments by the Employer ملاحظات و مراجعة التقديم من قبل المالك

* update Iso certificate
* PPR pipes to be used in specified area as per approved drawing.
* Provide cost saving schedule as per MOM.
* Installation to be done as per manufacture recommendation.
* Test certificate, delivery note and country of origin in material delivery

مرفوض Code D=REJECTED	يراجع و يعاد تقديمه Code C=REVISE & RESUBMIT	موافق مع الملاحظات Code B=Approved with Comments	موافق Code A=Approved	حالة المراجعة Review Status
	الختم Stamp			التوقيع Signature
				التاريخ Date

Above Approval is General Only . It will not Relieve the Contractor from the Responsibilities and Obligation to Fulfill the Contract for any Error/Defects/Incorrect Setting or/Improper Installation etc.

MATERIAL APPROVAL SHEET - MAS

Project Title:	Construction of Bait Al Falaji Officers Mess at Bait Al Falaji Camp (MOD/2021/018)		
Client:	M/s. Ministry Of Defence		
Consultant:	M/s. Design Unit Engineering		
Main Contractor:	M/s. Oasis Grace LLC		
Material Description	PPR Pipes & Fittings		
MAS Number:	PL- 05	Submission Date:	15 07/07/2024
Option Number:	NA	Revision Number:	0

Product Details	SPECIFIED		PROPOSED	
	MAKE/ MODEL	Not Mentioned	MAKE/ MODEL	Eurotherm / DIN 8077/8078
CAPACITY/ SIZE	As per requirement	CAPACITY/ SIZE	As per attached Datasheet	
MANUFACTURER	Not Mentioned	MANUFACTURER	Eurotherm	
LOCAL AGENT	Not Mentioned	LOCAL AGENT	Eurotherm Co LLC	
PLACE OF ORIGIN	Not Mentioned	PLACE OF ORIGIN	Oman	

List of Enclosures

Technical Literature Test Results Samples Catalogue } *en-complete.*

Assurance of Delivery on Time YES NO } *Delivery should be on time.*

Contractor's Manager: Mr. Jeen

Received By:

Sign & Date:

Sign & Date:



Engineer :

A. Approved B. Approved with comments C. Not Approved, Resubmit |

Engineer's Representative Comments

** Please refer attached 'Engineer Comment's Sheet' for further action.*

Engineer's Representative Sign. & Date

Client / Client Representative

A. Approved B. Approved with comments C. Not Approved, Resubmit |

Client's Representative Comments

** 50 years warranty against corrosion & manufacturing defects*

** for roof rining pipes & shaft UV-PPR with insulation shall be used **

Client's Representative Sign. & Date

** PHEC*

24/7/24

DATE: 26-10-2024	MATERIAL APPROVAL SHEET	MAS NO: SHC01-NH10-0-000-H-MPL-00001 Option 2 DISCIPLINE: HVAC (MEP)
Project	Sultan Haitham City, Phase -1	Neighborhood No./Phase: NH10/Phase-01
Developer	Al Abrar Real Estate	
Contractor	Allied Business Corporation (Civil – Bogest: MEP–ABCON)	
Material Description	PPR Pipes and fittings	
Specifications Ref.	NA	
Drawing Ref.	NA	
Location of use	As per approved drawing;	
Enclosures:	<input type="checkbox"/> Product brochure <input type="checkbox"/> Drawings <input type="checkbox"/> Samples <input type="checkbox"/> Specification <input type="checkbox"/> Compliance statement <input checked="" type="checkbox"/> Previous Approvals <input checked="" type="checkbox"/> Test Reports <input checked="" type="checkbox"/> Others	

Item	Specified	Proposed
Mfr./place of origin		EURO THERM EURO TECH INTERNATIONAL LLC II
Supplier's Name & Address:		EURO TECH INTERNATIONAL LLC www.eurothermoman.com
Size / Capacity		
Required date of materials on site:		

In case the proposed product is Non-Omani, Give reasons:

For Developer:

[Signature]

Date: 03-11-2024

For Developer Consultant: National Engineering office	<p>COMMENTS</p> <p>PN 25</p> <p>→ Pipes & fittings shall be PN25 rated.</p> <p>→ Exposed pipe works to be multi-layer with UV protection, insulation, aluminium cladding etc.</p> <p>→ Submit Method statement for approval.</p> <p>→ Factory test report to be submitted during MIR review/approval.</p> <p>→ Warranty shall be 50 years for inside the building & 10 years for external use.</p>
---	--

STATUS Approved Approved with comments Not Approved Revise & resubmit

For Client Consultant: RENARDET S.A & PARTNERS	COMMENTS
RESIDENT ENGINEER	

Note: The Approval of this submittal is for General Compliance only and does not in any way relieve the Developer from his responsibility for any deficiency that may exist or deviations from the requirements of the agreement/Contract documents. Where the submittal is in anyway at variation with the specifications, such variations will be identified and brought to the attention of the Consultant/Client in this form.

Project :	CONSTRUCTION OF ENTREPRENEURSHIP INDUSTRIAL COMPLEX AT NIZWA INDUSTRIAL CITY		
Tender No :	3/2024/PEIF/AHQ-03		
Contractor :	PROFESSIONAL TRADING LLC		
MAS No :	MAS/MEP/PLAS (OPT-01)	Manufacturer :	EUROTHERM
MAS Name :	PPR PIPES & FITTINGS	Supplier :	AL NAHDHI NATIONAL TRADING CO
BOQ Ref :	2/25 (A,B,C & G,H,J)		
Spec Ref :	M.02.01 to 05	Supplier (GCC or Foreign) :	GCC
Drg. Ref :	230056-NEO-ICP-502-001 & 002		
DELIVERY PERIOD :	2 Weeks from the Date of PO	B.S Ref :	
Deviation from Spec :	No	Sample Attached :	Yes No
		Certificate Attached :	Yes No
		Assurance of delivery on time :	Yes No
Remarks :			
Signature :		Date :	
CONSULTANT ENGINEER			
Above information given by Contractor Correct	PREFERENCE-1		
Required Information:	1) PPR Pipes of SDR-6, PN-20 & Fittings of PN-25 is approved to use. 2) The Pipe size, Accessories & Valves quantity shall be as per the approved shop drawings. 3) Threaded fittings must be of Brass material.		
Material	Recommended <input checked="" type="checkbox"/>	Rejected <input type="checkbox"/>	
Recommended with comments	4) The pipes shall be thermally protected as per the project specifications. 5) Entire piping network shall be pressure tested for 24 hours. 6) Warranty must be for 50 years.		
(IN CASE PRODUCT RECOMMENDED IS NON - OMANI) give reason			
We confirm that there is no local manufacturer available for the proposed products, and no alternate local			
Signature :		Date :	25/11/2024
Stamp :			
EMPLOYER : MADAYN			
Material	Approved <input checked="" type="checkbox"/>	Rejected <input type="checkbox"/>	Approved with additional comments <input checked="" type="checkbox"/>
Comments	1) No objection subjected to 8- 2) Warranty certificate (50y) Min 3) WRAS certificate to be provided Comply with Consultant Comments		
Signature :			
Stamp :			
Date :	12.12.2024		

MATERIAL APPROVAL SHEET (MAS)

Contractor : UNITED EAST PROJECTS.L.L.C
Project Name : RADISSON HOTEL APARTMENTS GHALA
Materials Description : PPR PIPE & FITTINGS
MAS no. : MEP/PL/06, OPTION-02
BOQ Reference :
Specification Reference : MECHANICAL SPECIFICATION SECTION M 02
Drawing Reference :
Manufacturer : EUROTHERM
Supplier : AL NAHDHI NATIONAL TRADING CO
Date when required at site :
Sample Attached : YES [] NO []
Certificate/Catalogue Attached : YES [] NO []
Assurance of Delivery in Time : YES [] NO []

Remarks

Main Contractor:

Signature

Sub Contractor (as applicable)

Signature :

Date:

4/09/2024

Stamp:

Date :

Stamp:

Main Consultant

: Engineers Without Borders

Signature :

Date :

Stamp:

MEP Consultant

: Technical Office for Engineering Consultancy

Comments:

ppr 25 pipes & fittings are acceptable for indoor use. Not acceptable for roof which shall be U-V rated.

Status : Approved Approved with comments Revise and Resubmit

Rejected Additional information required

Signature:

Joe

Date : 5/9/28

Stamp:

Employer

Client(as applicable)

Signature:

Date :

Stamp:

MATERIAL APPROVAL SHEET (MAS)

Project : CONSTRUCTION, COMPLETION & MAINTENANCE OF 30 CLASS ROOMS BOYS BASIC EDUCATION SCHOOL (11-12) AT MADINAT AL NAHDA WILAYAT AL AMIRAT IN MUSCAT GOVERNORATE.

Tender No : 21/2016

Contractor : M/s. Sandrose Trading LLC

MAS No. : M-011 Manufacturer (Local Only) : M/s. Eurotherm

MAS Name. : Polypropylene Pipes & Fittings Supplier (GCC or Foreign)* : M/s. Al Nahdhi National Trading Co.

BOQ Ref. : 2/55 Time Required At Site : 2 Weeks

Spec. Ref. : M-10/4.1.1

B.S. Ref. : _____

Drg. Ref. : P-05, P-06, P-07 Sample Attached : Yes No

Certificate Attached : Yes No

Assurance of Delivery on Time : Yes No



REMARKS : _____

Signature : [Signature] Name : Afsal P.S Date : 05/05/2019

Stamp : _____

ENGINEER : Oman Arab Engineering

Above Information given by Contractor is Correct : Yes No

Required Information : 1 Data Sheet
2 BOQ
3 Specification

MATERIAL : Recommended / Rejected

Recommended with comments : Approved as per the BOQ and specification

Signature : [Signature] Name : _____ Date : 05/05/19



IN CASE THE PRODUCT RECOMMENDED IS NON-OMANI. Give Reason

We confirm that there is no local manufacturer available for the proposed product, and no alternate local product can meet the requirement for the duty conditions in Oman.

Signature : _____ Name : _____ Date : _____

Stamp : _____

EMPLOYER : _____

MATERIAL Approved / Rejected

Approved with additional comments : 1 As per the specification and BOQ
2 _____
3 _____

Signature : [Signature] Name : Ebtesam Al. Kasbi Date : 13/5/2019

Stamp : _____

* This will be considered if local manufacturer for the specified or alternate product is not available.

Material Approval Request (MAR)

Contract Title:	CONSTRUCTION OF THE YITI MARINA HOTEL, MUSCAT				
Contract/ LOA No.:	YTDC-T-21-14	Plot No.			
Employer:	Yiti Tourism Development Company (YTDC)				
Consultant:	SSHIC International Engineering Consultants				
Main Contractor:	Dawood Contracting LLC	Unifier Ref:			
Reference No.:	YMH-DCC161-MAR-PL-0004 (Opt - 01)	Revision:	01	Date:	30/08/2021

Tick the relevant items below:

 Civil/Structural
 Architectural
 MEP
 Landscaping
 Others: _____

We are sending herewith the Documents/ Drawings / Samples listed below.

Material Information

Name of Product:	Water Supply Pipes and fittings (Eurotherm PPR)	
Location of use:	Plumbing Work	
Quantity:	As Per Site Requirement	
Date of Delivery:	As Per Schedule	
Name Manufacturer:	EUROTECH INTERNATIONAL LLC	
Source / Country of Origin:	Sultanate of Oman	
Name of Subcontractor:	EUROTECH INTERNATIONAL LLC	
Name Local Agent/Supplier:	AI NAHDI NATIONAL TRADING CO	
Specification / Control Document Reference:	Section 22 11 16 / Page 3	
Alternative to Specified product:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Reason for use of alternate product:		
Cost Impact:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Time Impact:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Description of Attachments (Spec., Brochure, Sample etc.):	BOQ, Project Specifications, IFC Drawing, Company Profile, Registration Certificates, ISO Certificate, Warranty Certificate, & Compliance Statement	
Description of Samples:	Different polypropylene sizes and fittings for plumbing installation.	

Compliance Statement: The Contractor hereby confirms that the submitted items have been reviewed in detail and are correct and in accordance with the Contract Documents except otherwise stated.

Compliance with local Authorities Regulations: Yes No

Prepared By	PD/PM	Date:
Name: <i>Satim</i>	<i>[Signature]</i>	<i>30-08-2021</i>
Signature: <i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

Comments (Engineer/Consultant):

•

•

Reviewed By	Signature	Date:
A. <input checked="" type="checkbox"/> Approved	C. <input type="checkbox"/> Not Approved_ Resubmit	E. <input type="checkbox"/> Information/Record
B. <input type="checkbox"/> Approved as Noted	D. <input type="checkbox"/> Incomplete_ Resubmit	

Engineer's Representative:	Received by Contractor
Signature: PRAVEEN KUMAR	
Date: 20/08/2021	Date:

Distribution: Contractor (Original) PMO Engineer

NOTE: The Engineer's approval shall not in any way relieve the Contractor of his obligation under the Contract. The Contractor shall be solely responsible for the soundness and the correctness of the submitted materials and documents.

CONSTRUCTION, MAINTENANCE AND COMPLETION OF NEW MULTIFUNCTIONAL COMPLEX MUSCAT PAVILION AT MUSCAT HILLS

MATERIAL SUBMITTAL FORM (MSF)

MSF Ref. No. MP/CEC/MAS/2021/M-04

Date Of Origination : 29/09/2021

No. of Pages : 88

DETAILS

SECTION A

- AR-Architectural CS-Conveying System ELV-ELV System KE-Kitchen Equipment ST-Structural
 BW- Builder's Work DR-Drainage FR-Fire LS-Landscape O-Others (.....)
 CV-Civil EL-Electrical HVAC-HVAC PL-Plumbing

MAS No:- M-04

Description of Material:- PPR Pipe & Fittings

RECEIVED
31 OCT 2021
TIME :
SIGN :

Specification Control Document Reference : Nil

Manufacturer (Name & Address) : Eurotherm (Oman)

Supplier Local Agent : Al Nahdhi National Trading Co. LLC.

Description of Attachments : Technical Catalogue, ISO & Test Certificate, WARS Certificate & Other Certificates

Sample included: Yes No

Prepared : Murugan I

Sign: *Murugan*

Review : Krishnadas

Sign: *Krishnadas*

PM Approval : Jirshad K

Sign: *Jirshad K*

Engineer's Comments

SECTION B

Material once Approved & Complies with Specification & Reached at site accordingly.

- A- Accepted B- Accepted Subject to Comments C- Revised and Resubmit. D - Rejected

Resident Engineer Signature:

Jirshad K

Received by the Contractor:

Jirshad K

العاصمة للإستشارات الهندسية
 CAPITAL ENGINEERING CONSULTING
 MUSCAT PAVILION
 س.ت: ١٣١٧٤٢٨ . تليفون: ٢٤٤٩٦٣٦٦
 C.R. No.: 1317428, Tel.: 24496366

Date:

28/10/2021

Time:

Date:

Time:



XIV. SPECIMEN OF MATERIAL APPROVAL SHEET (MAS)

PROJECT/TENDER No. : PROPOSED 14 CLASSROOMS MIXED BASIC EDUCATION SCHOOL (1-12) + STAFF ACCOMMODATION AT JABAL A'SURAH, WILAYAT IBRI

CONTRACTOR : MANSOOR AL MASROORY TRADING L L C

MAS No. & NAME : PL-09R1 PPR pipes and fittings

BOQ REF. : 4/32 B,C,D,E.

SPEC. REF. : _____

DRAWING REF. : PL-17

MANUFACTURER (LOCAL ONLY) : Euretherm

SUPPLIER : (GCC OR FOREIGN) ** : Euretherm

TIME REQUIRED AT SITE : March:2019

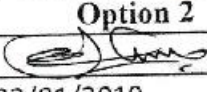
B.S. REF. : _____

SAMPLE ATTACHED : YES () NO ()

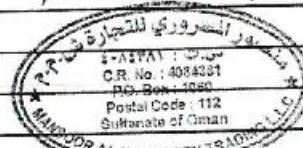
CERTIFICATE ATTACHED : YES () NO ()

ASSURANCE OF DELIVERY ON TIME : YES () NO ()

REMARKS : Option 2

SIGNATURE : 

DATE : 23/01/2019



ENGINEER : HASSAN ALI EID ENGINEERING CONSULTANCY **OPTION-01**

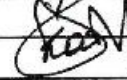
Above information given by the contractor is : Correct () Incorrect ()


Required information

- 1 All PPR pipes shall be PN-208
- 2 PPR Fittings shall be PN-25
- 3 Submit separate MAS for PPR insulation & isolating valve

Material : Recommended () Rejected ()

Material : Recommended with comments : Vide enclosed details, subjected to the fixing of the same, to match with manufacturer's / project specification & to approval

Signature :  _____

Stamp :  **HASSAN ALI EID ENGINEERING CONSULTANCY** _____

29.01.2019

IN CASE PRODUCT RECOMMENDED IS NON-OMANI GIVE REASONS.
 We confirm that there is no local manufacturer available for the proposed products, and no alternative local product can meet the requirement for the duty conditions in Oman.

Signature : _____ Date : _____

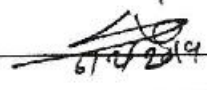
Stamp : _____

EMPLOYER : MINISTRY OF EDUCATION

Material Approved : () Rejected ()

Material Approved with comments

- 1 _____
- 2 All As per drawings & BOQ
- 3 _____

Signature :  _____ Date : _____

Stamp : _____

** This will only be considered if local manufacturer for the specified or alternate product is not available.



zawayya

MAIN CONTRACTOR



المكتب الوطني الهندسي
NATIONAL ENGINEERING OFFICE
MEP CONSULTANT



Electrotech
International LLC
PLUMBING CONTRACTOR

MATERIAL APPROVAL REQUEST (MAR)

PROJECT:

Submittal Contents: - Material/Sample - Mock-up
 - Catalogue/Brochure - Compliance Statement

MAR No. : ETI/ZWA/23/32- D Rev. 0
 Date Submitted : 22-Jun-2023

Trade / Discipline:

- Civil - Architectural - Electrical - Information Tech. (IT)
 - Structural - Mechanical - Plumbing - Other:
 - Landscape - Interior Design

Date Required on Site: 7-Jul-2023
 Production Period : 2 Weeks
 Total Delivery Time: 2 Weeks
 Expected Arrival on Site: 7-Jul-2023

Location of use: Basement -3 to Terrace floor

Description of Material / Equipment:

PPR Pipe and Fittings (Eurotherm International LLC) ✓

References:

a.) Specs. Ref. : M.02.01. HOT & COLD WATER SERVICES: c.) BOQ Ref. : Bill No-02, Page No- 01
 b.) Drawing Ref. : 220054-NFO-4SH-502-001 to 220054-NFO-4SH-502-009 d.) Specified Vendors List :
 Standards / Others :

Manufacturer / Supplier Details:

- Locally Manufactured

- Imported

Country of Origin:

a.) Local Supplier / Agent:

Company Name : Eurotherm International LLC
 Address / Contacts : PO- Box - 11401, PC-211, Salalah
 Sultanate of Oman

b.) Manufacturer:

Company Name :
 Address / Contacts :

Prepared by: (Plumbing Contractor)

[Signature]
 Name / Sign / Date
 PO Box 1559 PC 139
 SALALAH
 OMAN
 CR 1067732
 ELECTROTECH INTERNATIONAL LLC

Verified by: (Main Contractor QA/QC)

Name / Sign / Date

Recommended for Approval by: (Contractor PM)

Name / Sign / Date

COMMENTS BY THE CONSULTANT

- PPR Pipes of rating SDR-6, PN-20 and fittings PN-25 Shall be used
- BRASS material threaded Sockets / Adaptors to be used
- LV Resistant PPR Pipes Shall be used for roof & Shaft installations.
- Batch test certificates & warranty certificates Shall be submitted along with delivery.
- Pipe Sizes Shall be as per approved Shop drawings



PREFERENCE - 1

(Use a separate comments sheet when necessary for easy traceability purposes to reference back to the MAR No., Revision No., & corresponding date of this MAR to the comments sheet.)

Submittal Status:

- A - Approved - B - Approved as Noted - C - Revise and Resubmit - D - Rejected

Consultant Signature :

[Signature]

Name & Signature

14/08/23

Designation

Date

Contractor Signature (Received by):

Name & Signature

Designation

Date

Client Approval / Endorsement (when required) :

Name & Signature

Designation

Date

Approval or comments to the submittals does not relieve the Contractor from their responsibilities. The assessment is to review the general conformance and compliance of the submittal to the contract and specification requirements.



MATERIAL APPROVAL SHEET - MAS

Project Title:	Proposed Oman Dental College		
Client:	M/s. Oman Dental College		
Consultant:	M/s. VHM Oman		
Main Contractor:	M/s. Oasis Grace LLC		
MAS Number:	PL-05	Submission Date:	09-04-23
Option Number:	NA		
Revision Number :	00	Material Description:	PPR Pipes & Fittings
Discipline:	MEP		
Manufacturers:	Eurotherm		
Supplier:	Eurotherm Co LLC		
Country of Origin:	Oman	Drawing Ref.:	WS
BOQ Ref.:	Plumbing - 2		

List of Enclosures

Technical Literature Test Results Samples Catalogue PACDA Approval

Assurance of Delivery on Time YES NO

Contractor's Manager: Mr. Jeen

Received By:

Sign & Date:

Sign & Date:

Engineer :

A. Approved

B. Approved with comments

C. Not Approved, Resubmit

Engineer's Representative Comments

Supplier installation instructions to be followed.

Thermal expansion/movement of the pipework to be taken into account and expansion joints to be provided where applicable.

Engineer's Representative Sign. & Date



04/05/2023

Client / Client Representative

A. Approved

B. Approved with comments

C. Not Approved, Resubmit

Client's Representative Comments

Client's Representative Sign. & Date

MATERIAL APPROVAL SHEET (MAS)

PROJECT : PROPOSED INTERNATIONAL PRIVATE SCHOOL ON PLOT NO: 90-1, AT DUQM.
 CLIENT : AL TAMMAN REAL ESTATES
 CONSULTANT : CENTRE POINT ENGINEERING CONSULTANCY
 CONTRACTOR : ATLANTIC CONSTRUCTION LLC

CATEGORY :

	CIVIL	✓	MECHANICAL		ELECTRICAL		HVAC		OTHER
--	-------	---	------------	--	------------	--	------	--	-------

MAS NO : AC/138/MEP/21 DATE : 13/02/2019
 BOQ REF : BILL NO 3/MECH/HOT&COLD INSSTA PROJECT REF : 218015
 SPEC : N.A DRAWING REF : ME-WR-1/2/3
 REFERENCE :

MATERIAL PROPOSED: PPR pipes and fittings, valve and accessories *(Hot and cold water supply)*

MATERIAL SPECIFIED: Erotherm

Master Material List (MML) Item No : 21

Supplier/Vendor : Al Nahdi National Trading

Data Sheet/Specifications/Drawing attached	✓	YES				NO
Material Comply with Specification	✓	YES				NO
Sample Attached	✓	YES				NO
Financial Implication	✓	YES			✓	NO

If Yes Reason: _____

Delivery of material required at site : 1st March

Submitted By : *[Signature]*



CONSULTANT

APPROVED
 APPROVED WITH COMMENTS
 REJECTED

Comments : ** Pipes shall be rated at PN-20 and fittings at PN-25.
 * Shall follow DIN standards as per attached test reports and catalogue.
 * Samples to be submitted.
 * Thermal insulation required for all exposed piping*

Signature : *[Signature]*
 Date : 14/02/19



CLIENT

APPROVED
 APPROVED WITH COMMENTS
 REJECTED

Comments : *Compliance Statement against tender specification is required.*

Signature : *[Signature]*
 Date : 19/2/19

NOTE: Use of approved materials at site does not mitigate the contractor from contractual liability or obligations

MATERIAL APPROVAL SHEET - MAS

Project Title:	Proposed Construction of Commercial & Residential Building, Service center, Hypermarket, Bakery & Kitchen block at Al Rumais		
Client:	Mr. Adil Sulaiman Salim Al Fairuz		
MAS Number:	PL-03	Submission Date:	1/23/2021
Option Number:	NA	Project No:	OG/2020/AAR/NES
Revision Number :	00	Material Description:	PPR Pipes and Fittings ✓
Discipline :	MEP		
Brand:	Eurotherm	Manufacturer:	Eurotherm LLC ✓
Supplier :	Eurotherm LLC		
Country of Origin :	Sultanate of Oman	Drawing Ref. :	DR-01-09SC, DR01-11HYM, DR-01-09WH
BOQ Ref. :	Bill No. 1, 2, 3, 4, 6		

List of Enclosures

Technical Literature Test Results Samples Catalogue

Assurance of Delivery on Time YES NO

Contractor's Manager: Mr. Jeen

Received By:

Sign & Date:

Sign & Date :

[Signature]
10/03/2021

Engineer : Al Abraj Consulting Engineers & Architects

A. Approved

B. Approved with comments

C. Not Approved, Resubmit

Engineer's Representative Comments

Engineer's Representative Sign. & Date

Client / Client Representative

A. Approved

B. Approved with comments

C. Not Approved, Resubmit

Client's Representative Comments

[Signature]
22/3/21

Client's Representative Sign. & Date

**PROPOSED SUPREME PRIVATE SCHOOL FOR MR.AHMED AL ADAWAI
MATERIAL APPROVAL SHEET (MAS)**

CONTRACTOR **KEHLAN TRADING & CONT LLC**
 MAS No. KTC/J197-CIVIL Manufacturer OMAN
 021.....
 MAS Name EUROTHREM P.P.R Supplier (GCC or EUROTHERM.....
 Foreign)**
 Spec. Ref. (INTERNAL HOT & B. S. Ref.
 COLD WATER P.P.R)
 BOQ Ref. Time Required at Site7DAYS.....

Drg. Ref.
 Sample Attached Yes No
 Certificate Attached Yes No
 Assurance for Delivery Yes No
 On time Yes No



Remarks.. 21.01.19
 Signature/Stamp.....

Date :06/11/2018

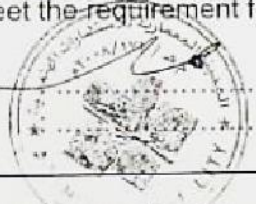
ENGINEER: M/S ARCHITECTURAL CITY (CONSULTANCY)
 Above information given by Contractor Correct Yes No

Required Information
 1) To be Tested 10bar pressure
 2)
 3) for 48 hrs in each Bath/Kitchen

Material Recommended / Rejected
 Material Recommended with Comments

(IN CASE PRODUCT RECOMMENDED IS NON-OMANI) give reason
 We confirm that there is no local manufacturer available for the proposed product, and no alternate local product can meet the requirement for the duty conditions in Oman.

Signature Date 2-2-19
 Stamp



EMPLOYER:
 Material Approved / Rejected

Comments
 1)
 2)
 3)

Signature Date :
 Stamp

MATERIAL APPROVAL SHEET	Project	Construction, Completion and Maintenance of Residential Commerical Building @ Plot #5, Phase:2 Al Ghobra North, Bausher
	Location	Al Ghobra North
	Client	Mr. Ali Bin Juma Bin Abdullah Al-Lawati
	Consultant	Architectural City

MATERIAL/ CATEGORY	PLUMBING	MAS NO	PL-04
---------------------------	----------	--------	-------

MATERIAL DESCRIPTION	PPR Pipes & Fittings (option-1)
DRAWING REFERENCE	Nil
BOQ REFERENCE	Nil
AREA APPLIED	Internal & external

MATERIAL PROPOSED			
SIZE SPECIFICATION		COLOR / FINISH	AS SPECIFIED
MANUFACTURER	Eurotherm		CODE/REF
LOCAL SUPPLIER / AGENT	EUROTHERM PIPES & FITTINGS		

MATERIAL ORIGIN (Delete as necessary)	Local	GCC	Others
--	-------	-----	--------

ENCLOSURES (Delete as necessary)	Samples	Catalogue	Test Report	Others (As Specified below)
---	---------	-----------	-------------	-----------------------------

DELIVERY PERIOD (Delete as necessary)	30 Days	60 Days	90 Days	Req'd by
--	---------	---------	---------	----------

SUPPLEMENTARY INFORMATION (Delete as necessary)	Approval as per :			
	Samples	Catalogue	Drawings	Site Application

CONTRACTOR'S CERTIFICATION

Signature - Sub Contractor (If applicable)
Date : _____

Signature - (Representative of Contractor)
Date: 16/12/2018

FOR THE USE OF CONSULTANT SERVICES

Recommendation is applied (Delete as necessary)	Approved	Approved with comments	Not Approved
---	----------	------------------------	--------------

COMMENTS (If any) *approved with warranty A pressure Test*

Date: 20-12-18



Signature (Representative of Consultancy)

FOR THE USE OF CLIENT

Approval is applied (Delete as necessary)	Approved	Approved with comments	Not Approved
---	----------	------------------------	--------------

COMMENTS (If any)

Date: _____

Stamp

Signature (Representative of Client)



MATERIAL APPROVAL SHEET (MAS)



PROJECT NO :	P053	MAS NO:	MEP-06 (Option-01)
PROJECT NAME :	PROPOSED 4 STAR WELLNESS HOTEL	REV NO:	0
PROJECT LOCATION :	JABBAL AL AKHDAR	DATE:	02.10.2019
CLIENT:	REDHAT JABBAL LLC		
CONSULTANT:	YAS CONSULTING ENGINEERS LLC		
CONTRACTOR:	ARKAN MAJAN INTERNATIONAL LLC		

MATERIAL DESCRIPTION	PN-20 PPR Pipes and Fitting
NAME OF MANUFACTURER	Eurotherm (Oman)
NAME OF SUPPLIER	AL Nahdhi National Trading CO.
SUPPLIER - Address / Tel / Fax.	<u>Tel:24811689,PO box 371,PC 114</u>
BOQ REFERENCE	NA
SPECIFICATION REFERENCE	NA
DRAWING REFERENCE	NA
DELIVERY PERIOD	NA

SUBMITTED BY CONTRACTOR:	APPROVED BY CONSULTANT:
NAME : RAMPRASAD	NAME : SILAS THOMBRE
POSITION: PROJECT MANAGER	POSITION : RESIDENT ENGINEER
SIGNATURE & DATE:	SIGNATURE & DATE:
STAMP:	STAMP:

APPROVED	APPROVED WITH COMMENTS	REVISE & RESUBMIT	REJECTED
-----------------	-------------------------------	------------------------------	-----------------

Comments: 1) Approved on the bases of test report attached,
 2) Material should match specification and Oman Standard.
 3) Material to be tested for 10 bar pressure. (approx).
 4) Pipes shall have PN-20 and fittings shall have PN-25 rating.

*** Documents attached:**

5) Pipes and fittings shall be of the same brand.

Data sheet
 Test certificates
 Catalogue
 Co. profile
 * Sample attached

MATERIAL APPROVAL SHEET (MEP)

MAS No : AP/J542/MEP/06

MAS Name : PPR Pipes & fittings ✓

Spec Ref :

Timed required at site: weeks

BOQ Ref : Page 06/4

Sample attached: Yes No

Manufacturer: EUROTHERM ✓

Certified attached: Yes No

Supplier : AL Nadhi National Trading

Assurance of delivery: Yes No
On time

Drawing Ref :

Remarks:



Signature:

Arinob
17/10/18

Date: 18.10.2018



PMC : M/s Design Group Engineering Consultant

Above information given by Contractor is Correct:

Yes

No

Required information:

1. *Approved*
2.
3.

Material Recommended for: Approval

Rejection

Approval with comments

Material Recommended with Comments:

(IN CASE PRODUCT RECOMMENDED IS NON- OMANI) Give Reason

We confirm that there is no local manufacturer available for the proposed product and no alternate local product can meet the requirement for the duty conditions in Oman.

Signature:

[Signature]

Date:

17/10/2018

Stamp:



EMPLOYER: M/s. Muscat Livestock Co LLC

Material Approved

Rejected

Material Approved with Comments

Comments:

Signature:

Date...

Stamp ...

* This will only be considered if local manufacturer for the specified or alternate product is not available

Material Approval Sheet (MAS)		Reference	AC/J141/MEP/07
		Revision	RO
		Issue date	05-01-2020
Project Title	INTERNATIONAL SCHOOL AT SALALAH		
Client	AL TAMMAN REAL ESTATE		
Consultant	ENGINEERING INNOVATION DESIGN & CONSULTING LLC		
Main Contractor	ATLANTIC CONSTRUCTION LLC		

Details of material submitted for approval (To be filled by Contractor)

Discipline	<input type="checkbox"/> Civil <input type="checkbox"/> Architectural <input type="checkbox"/> Structural <input type="checkbox"/> Mechanical <input type="checkbox"/> Electrical <input type="checkbox"/> Plumbing <input type="checkbox"/> Fire Fighting <input type="checkbox"/> Others (specify)														
Material	PPR Pipes & Fittings														
Attachments	<input type="checkbox"/> Compliance Statement <input type="checkbox"/> Manufacturer Technical Literature <input type="checkbox"/> Previous Test Results <input type="checkbox"/> Sample <input type="checkbox"/> Suppliers Details <input type="checkbox"/> List of previous project done <input type="checkbox"/> Comparative statement <input type="checkbox"/> Copy of previous approvals <input type="checkbox"/> Others (specify)														
Specific Product Reference	Eurotherm														
Brand/Manufacturer	Eurotherm														
Local Supplier	Al Nahdhi National Trading														
Email/Telephone															
BOQ Reference	Bill No 03/Mech/Mech Installation/Hot & Cold water installation	Drawing Reference	ME-WR-1-2-3												
Specification Reference	MEP 3/12	BS Reference													
Material Comply with Specification	<input type="checkbox"/> Yes <input type="checkbox"/> No		Delivery period after date of approval												
Material Required at Site	<table border="1"> <tr> <td>20</td> <td>1</td> <td>2020</td> </tr> <tr> <td>DD</td> <td>MM</td> <td>YYYY</td> </tr> </table>	20	1	2020	DD	MM	YYYY	Material Order Critical Date	<table border="1"> <tr> <td></td> <td></td> <td>2020</td> </tr> <tr> <td>DD</td> <td>MM</td> <td>YYYY</td> </tr> </table>			2020	DD	MM	YYYY
20	1	2020													
DD	MM	YYYY													
		2020													
DD	MM	YYYY													
Financial Implication	<input type="checkbox"/> Yes <input type="checkbox"/> No		If yes, why :												
In case of product recommended is Non-Omani, please give reason															
Remarks :															
MAS Generated By	ARVIND MAU <i>Arindh</i> 05/01/2020														



Consultant Response

Client Response

Additional information required	Additional information required
Comments	Comments
<p><i>A. Should be 16 bar pressure rated.</i></p> <p><i>A. All fittings with nickel pent shall be lead free.</i></p>	
<input type="checkbox"/> Approved ✓ <input type="checkbox"/> Approved/Recommended with Comments <input type="checkbox"/> Resubmit after incorporating additional information required <input type="checkbox"/> Rejected Date of Issue: 15/01/2020 SEAL, SIGNATURE	<input type="checkbox"/> Approved ✓ <input type="checkbox"/> Approved/Recommended with Comments <input type="checkbox"/> Resubmit after incorporating additional information required <input type="checkbox"/> Rejected Date of Issue: 14/1/2020 SEAL, SIGNATURE

Note: The material is approved in general only. This approval will not relieve the contractor from his responsibility and obligation to fulfil the contract for any error/defects/incorrect setting or improper installation. All the material detail fields within this form should be duly filled by the Contractor.





المكتب الوطني الهندسي
NATIONAL ENGINEERING OFFICE

SSTC

Silver Shell Trading & Contracting L.L.C

MATERIAL APPROVAL SHEET - MAS

Project Title:	CONSTRUCTION OF COMMERCIAL/ RESIDENTIAL BUILDING ON PLOT NO. 329 AT GHALA FOR MR. HISHAM ABDUL MALIK AL-HINAL.		
From:	SILVER SHELL TRAD. & CONT. LLC	To:	M/S. NATIONAL ENGINEERING OFFICE
MAS No:	ME-02 (Alt-02)	Client:	MR. HISHAM ABDUL MALIK AL-HINAL
Date:	26th. August, 2018	Proj. No:	JOB NO. 153
Discipline:	MECHANICAL	Material Description	SUPPLY WATER PIPE
Manufacturer:	EUROTHERM		
Supplier:	EUROTHERM		
Reason for Alternative:			
BS Ref:		Drawing R:	
BOQ Ref:		Specs. Ref:	Page -01 (Item No. 06)

List of Enclosures

Technical Literature Compliance Statement Test Results Copy of Related Specifications Samples
 List of previous projects done Others ()
 Assurance of Delivery on Time YES NO

Contractor's PM: *[Signature]* Received By: _____
 Sign & Date: *26/08/18* Sign & Date: _____

Contractor's Statement: We certify that the material(s) submitted herewith has/have been reviewed in detail and full compliance with Contract Document except otherwise stated here above.

Engineer : National Engineering Office

Recommended for approval - (Preference - 2)

A. Approved B. Approved with comments C. Not Approved, Resubmit D. Returned Unchecked

Engineer's Representative Comments

Subject to satisfy technical requirement as per approved shop draws / site condition. Manufacturer's warranty certificate to be produced. Pipe jointing with accessories shall be as per manufacturer's recommendation.

Engineer's Representative Sign. & Date

[Signature]
13/09/2018



المكتب الوطني الهندسي

مشاركون ومهندسون استشاريون

NATIONAL ENGINEERING OFFICE

Architects & Consulting Engineers

P.O. Box 1657 Raiwi, P.C. 112, Sultanate of Oman

Client:

A. Approved B. Approved with comment C. Not Approved, Resubmit D. Returned Unchecked

Client's Representative Comments

[Signature]

Client's Representative Sign. & Date

ACKNOWLEDGE RECEIPT

Name:

Signature

Date:

The Engineer & Client Representative review, comments and approval to the submitted material is for general conformance with the design concept and specification and shall not relieve the Contractor from responsibility for any deviations, or The Engineer & Client Representative review, comments and approval to the submitted material is for general conformance with the design concept and specification and shall not relieve the Contractor from responsibility for any deviations, errors or omissions in respect of the requirement of the contract documents, unless the Contractor informed the Engineer in writing of specified deviations and the Engineer has given approval thereto or omissions in respect of the requirement of the contract documents, unless the Contractor informed the Engineer in writing of specified deviations and the Engineer has given approval thereto.

MATERIAL APPROVAL SHEET (MAS)

PROJECT/TENDER NO. : CONSTRUCTION OF A MULTIPURPOSE HALL BUILDING AT BOUSER CLUB

CONTRACTOR : NEW BEST CHOICE CO L.L.C.
MATERIAL DESCRIPTION : PP-R Pipes & Fittings
MAS NO. : M-09A
B.O.Q REF. : Page-SB/M/3 Item C to I
SPEC. REF. : Page M.10 Item 4
DRAWING REF. : WS-01 & WS-02
MANUFACTURER** : Eurotherm- Oman (Al Nahdhi National Trading Co.)
SUPPLIER** : Al Nahdhi National Trading Co.
TIME REQUIRED AT SITE : One Week
B.S. REF. :
SAMPLE ATTACHED : YES () NO (X)
CERTIFICATE/CATALOGUE ATTACHED: YES (X) NO ()
ASSURANCE OF DELIVERY ON TIME: YES (X) NO ()



REMARKS :

Signature: [Signature] Date: 07. 10. 2018

ENGINEER : ALQARSHOBI ENGINEERING CONSULTANCY

Above information given by the contractor correct? Yes () No ()

Required information : 1) 2) 3)

Material: Recommended (X) Rejected ()

Recommended with comments: To be followed by all specifications

(IN CASE PRODUCT RECOMMENDED IS NON-OMANI) Give Reason

We confirm that there is no local manufacturer available for the proposed product, and no alternative local product can meet the requirement of duty conditions in Oman.

Signature: [Signature] Date: 18/10/2018



Stamp :

EMPLOYER : MINISTRY OF SPROTS AFFAIRS

Material: Approved (X) Rejected ()

Comments: 1) 2) 3)

Signature: [Signature]

Stamp :

Note: The material is approved in general only. This approval will not relive the contractor from his responsibility and And obligation to fulfil the contract for any error/defects/incorrect setting or improper installation.

**The foreign Manufacturer/Supplier will be considered only if local Manufacturer/ Supplier for the specified or alternative product is not available.



**MATERIAL APPROVAL SHEET
PROJECT**

*The Ain Humran Houses project at Salalah Dohfar
Governorate Option A (300 No. Housing units)*

CONTRACTOR: GOLDEN HORIZON TRADING & CONTRACTING L.L.C.

MAS NO	12
MATERIAL DESCRIPTION/ITEM	PPR pipes & fittings for concealed water pipes
BOQ REF	BOQ 3 - Page 36
SPECIFICATION REF.	Part 3 Item 2.4.1 Page 22/64
MANUFACTURE (LOCAL ONLY)	EuroTherm
SUPPLIER (GCC OR FOREIGN)	EuroTherm main factory at Raysout
TIME REQUIRED AT SITE	2 Days
B.S.REF.	15874-3:2003
SAMPLE ATTACHED	YES () NO ()
CIRTFICATE ATTACHED	YES (✓) NO ()
ASSURANCE OF DELIVERY ON TIME	YES (✓) NO ()
REMARKS	
SIGNATURE	DATE 23/03/2016
STAMP	



CONSULTANT : AL MANARAH ENGINEERING CONSULTANCY DESIGN & SUPERVISION

REQUIRMENT INFORMATION :	YES (✓)	NO ()
1) _____		
2) _____		
3) _____		
MATERIAL :	RECOMMENDED (✓)	REJECTED ()
	RECOMMENDED WITH COMMENTS _____	

(INCASE PRODUCE RECOMMENDED IS NON-OMANI GIVE REASONS)
We confirm that there is no local manufacturer available for the proposed product, and alternative local product can meet the requirement for the duty conditions in Oman.

SIGNATURE

DATE 27/3/2016

STAMP



EMPLOYER : MINISTRY OF TOURISM

MATERIAL :	RECOMMENDED ()	REJECTED ()
MATERIAL APPROVAL WITH COMMENTS	1) <u>same comment as above</u>	
	2) <u>MAS NO 11</u>	
	3) _____	
SIGNATURE	DATE <u>11/4/16</u>	
STAMP		



NOTE: THE MATERIAL IS APPROVED IN GENERAL ONLY. THIS APPROVAL WILL NOT RELIEVE THE CONTRACTOR FROM HIS RESPONSIBILITY AND OBLIGATION TO FULFILL CONTRACT FOR ANY ERROR/DEFECTS/INCURRED SETTING OR IMPROPER INSTALLATION
THIS IS ONLY TO BE CONSIDERED IF LOCAL MANUFACTURER FOR THE SPECIFICATION ALTERNATIVE PRODUCT IS NOT AVAILABLE

MATERIAL APPROVAL SHEET (MAS)

Project: Construction and Improvement of Water Supply System for Town of Khasab


Tender No: 33/2012

CONTRACTOR - Al Habib & CO. LLC.

MAS No:	ALHABIB/SMC/33/MAS/P/035. Rev.0	Manufacturer:	M/s . Eurotherm , Oman
MAS Name:	PPR Pipes & Fittings	Supplier: (GCC or Foreign)**	M/s . Eurotherm , Oman
BOQ Ref:	9/78 ,9/98	Time Required at Site:	4 Weeks
Specification Ref:	Nil	Standard (BS or ASTM etc.):	ASTM
Drawing Ref:	SMC-KW-GH-WS-01, Rev.0 & SMC-KW-PS-WS-01 , Rev.0	Sample Attached:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		Certificate Attached:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
		Assurance of Delivery on Time:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Location: Guard House , Pump Station Hot & Cold water Piping

Remarks: Size : 20 mm ,25 mm ,32mm

Signature:  **Date:** 17/07/2018

Stamp:



**** IN CASE OF PRODUCT RECOMMENDED IS NON-OMANI GIVE REASON**

Signature: _____ **Stamp:** _____

ENGINEER: RENARDET S.A & PARTNERS CONSULTING ENGINEERS LLC.

Material:- Approved Rejected *Recommended* Approved with Comments

Comments:-
 (1) PPR Pipes and fittings of PN-20 (SDR-6) shall be used for water supply in buildings
 (2) Jointing of pipes and fittings shall be done by electrofusion welding

Signature:  **Date:** 02. 08. 18

Stamp:



EMPLOYER: PUBLIC AUTHORITY FOR ELECTRICITY AND WATER

Material:- Approved Rejected Approved with Comments

Comments:-

Signature:  **Date:** 6. Aug. 2018

Stamp:



Received By the Contractor:-

Name : _____ **Signature :** _____ **Date :** _____

SMC INFRA OMAN L.L.C.

RECEIVED
06 AUG 2018

BY: 

Subject: Please attached latest compliant statement seal^e with Contractor and Supplier.
 - Subject Approval based only smaller size (250, 300, 200)

Material Approval Sheet (MAS)

Reference: ASR/AO/MAS/PLUM/002
 Revision: 0
 Issue date: 27/11/2016

Project Title	AGARWOOD SALALAH RESORT
Client	AL MADINA REAL ESTATE COMPANY
Consultant	ALAMUR ENGINEERING CONSULTANT
Main Contractor	Adhi Oman LLC

Details of material submitted for approval (To be filled by Contractor)

Discipline	<input type="checkbox"/> Civil <input type="checkbox"/> Architectural <input type="checkbox"/> Structural <input type="checkbox"/> Mechanical <input type="checkbox"/> Electrical <input checked="" type="checkbox"/> Plumbing <input type="checkbox"/> Fire Fighting <input type="checkbox"/> Others (specify)		
Material	POLYPROPYLENE RANDOM COPOLYMER (PPR) PIPES AND FITTINGS FOR PLUMBING INSTALLATION		
Attachments	Introduction, Guarantee certificate, Comparison statement with RAK therm, Product test report, RAW material Test report, Material Approval Sheets, List of Projects, Product catalogues		
Specific Product Reference			
Brand/Manufacturer	EUROTHERM		
Local Supplier	INTERNATIONAL PIPES		
COUNTRY OF ORIGIN	OMAN		
BOQ Reference	4/5,4/6,5/4,6/3,7/3,8/3	Drawing Reference	
Specification Reference	N/A	BS Reference	N/A
Material Comply with Specification	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Delivery period after date of approval	4 DAYS
Material Required at Site	02 DD 12 MM 2016	Material Order Critical Date	28 DD 12 MM 2016
Financial Implication	<input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, why :	
In case of product recommended is Non-Omani, please give reason			
Remarks :	MAS Generated By: Shyamkumar		



Consultant Response

Additional information required
 - Check bigger pipe size are available are not.
 1. mention the what are the pipe size clearly to use.
 2. Pressure rating for pipe & values shall be PN 20
 3. Fittings shall be have PN 25
 4. Adding the pipe scheduled as per specification comparing with A/C and attached.
 Approved
 Approved with Comments - Fitting should be in same material
 Resubmit after incorporating additional information required
 Rejected

Date of Issue:

Approval based on 25/11/2016



Client Response

Additional information required
 Comments
 Approved
 Approved with Comments
 Resubmit after incorporating additional information required
 Rejected

Date of Issue:

SEAL, SIGNATURE

5. All pipe material should be meet our specification and oman
 6. Standard bigger size test certificate should be attach.



MATERIAL APPROVAL SHEET (MAS)

Project : Construction of (5) Masjid at Wilayat Shaleem, Dhofar Governorate

Tender No. No. 81/2012

CONTRACTOR : AMOOD AL REEF TRADING & CONSTRUCTION CO

MAS No. : Manufacturer (Local Only) : EUROTHERM RAYCUT

MAS Name : P.P.R pipes & fittings. Supplier : (GCC or Foreign)* : EUROTHERM

BOQ Ref : Time Required at site
Spec. Ref : B.S. Ref :
Drg. Ref. : Sample Attached : [X] Yes () No
Certificate attached : () Yes () No
Assurance of Delivery on time : () Yes () No

Remarks :

Signature : Date : 26-10-2015

ENGINEER : HAYMA ENGINEERING CONSULTANCY CO

Above Information given by Contractor Correct [X] Yes () No

Required Information : 1)
2)
3)

Material Recommended: [X] / Rejected ()

Material Recommended With comments :

(IN CASE PRODUCT RECOMMENDED IS NON - OMANI) GIVE Reason

We confirm that there is no local manufacturer available for the proposed product. And no alter local product can meet the requirement for the duly conditions in Oman

Signature : Date : 26/10/2015

Stamp :

EMPLOYER :

Material Recommended : () / Rejected ()

Material Approved with Additional Comments :

1)
2)
3)

Signature : Date : 6/12/2015

Stamp :

** This will only be considered if local manufacturer for the specified or alter product is not available.

بلدية ظفار
دائرة التخطيط والشاريع

شهادة اعتماد مواد

MATERIAL APPROVAL
CERTIFICATE

Doc :

Rev : 00

Date : 05/10/16



Project : MUNICIPALITY LABOR ACCOMODATION CAMP AT SAADHA : بروع

Client : DAFAR MUNICIPALITY : لك

Consultant : DEPARTMENT OF PROJECTS & MAINTENANCE : مشاري

Material Description	المحدد Specified	المقترح Proposed
صف المادة	PPR PIPES (Water Supply)	Eurotherm
Size, Type & Specification الحجم، النوع، الوصف	1/2", 3/4", 1 1/2" de Coppurex.	-
Manufacturer: المصنع	Eurotherm Pipes	
Supplier: المورد		
BOQ Reference	بند الكميات :	

Drawing Reference : دليل المخطط

Specification Reference : مرجع المواصفات : OMANI

Enclosure : مرفقات : Sample / Catalogue / Test Certificate

Date Required at Site : التاريخ المطلوب في الموقع : 15/10/16

Delivery Duration : مدة التوريد : 05/10/16 - One week

Submission Date : 05/10/16

Signature of Contractor

توقيع المقدم

Approved

يعتمد

 Approved With comments

يعتمد مع ملاحظات

 Not Approved

مرفوض

Comments :

ملاحظات :

PPR Eurotherm

OC
Khad 12
6/10/16

Date : التاريخ

Copy :

File : Project file

Client / Consultant : الملك / الاستشاري