



# **Client Procedure for Obtaining**

# **Concept Design Approval**

PCFC- Entity (Business Unit) Name : Trakhees – Ports, Customs & Free Zone Corporation

Department Name : Civil Engineering Department (CED)

Section Name : Permit Section

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## 1. Purpose

The purpose of this document is to outline the procedure for the Client to obtain Concept Design NOC which is the initial stage of the Building Permit approval. This is required to ensure that the Architectural drawings are in compliance with the minimum building design requirements stipulated in Dubai Building Code, International Codes and relevant Trakhees-CED Codes & Regulations prior to proceeding for the Building Permit submission approval.

### 2. Scope

The scope of the process is from receipt of the Concept Design application (online submission) to issuance of Concept Design NOC within Trakhees' jurisdiction, with regards to the types of Concepts as mentioned below:

#### Types of NOC in Scope:

There are four types of submissions for Concept Design that can be applied for, by appointed customer's Consultant and these include:

- 1) Concept Design New: New Concept Design approval for a new project, not applied for before
- 2) Concept Design Revision: if there is a major change in the design.
- 3) Concept Design Amendment: An amendment shall be done for any change in the issued Concept Design such as change of Client, Consultant, Contractor, Project description, BUA, plot number etc.
- 4) Concept Design Revalidation: Required, after 6 months from the date of issuance if Building Permit not issued.

**NOTE:** The maximum permitted revalidation times is 3 times, otherwise a new Concept Design shall be applied. However, an exception may be accepted / permitted.

This process is handled by the Architectural & Facility Permit Section and it may be distributed to other Sections (i.e. Planning Section) for their feedback when required.





# 3. Definitions and Abbreviations

3.1 Concept Design	Approval from Trakhees (hereby referred to as 'Authority') issued to initially permit the design prior to proceeding with final stage of Building Permit, in accordance with approved drawings, specifications and conditions, under full responsibility of the appointed Consultant and Contractor				
3.2 Exception / Special Approval	Approval granted by parties empowered by the Law to authorize exemption from these Regulations, or from any other legislation related to Construction works. Special approvals are an important part of the Permitting process (eg. Applicable for architectural issues, for accepting Consultant/Contactor without matching category of the building height, etc.)				
3.3 Appraisal Fees (Initial Payment):	Appraisal fees do not indicate the final fees for the submission, but is only to begin CED's processing of the submission, during which any additional/ revision fees shall be added as final fees (refer 1).				
	Payments can be made via channels such as online payments / Al Ansari Exchanges / Bank Transfers				
3.4 Regulation:	Considered as legal restrictions publicized by government authority; it is the act of regulating or state of being regulated; an authoritative rule dealing with details or procedure				
3.5 Arch - Architecture					
3.6 DBC – Dubai Building Code	DBC – Dubai Building Code				
3.7 B.P. – Building Permit					
3.8 CDA - Concept Design Approve	CDA - Concept Design Approval, the first stage in development approval				
3.9 DCR – Design Control Regulat	DCR – Design Control Regulation				
3.10 Etisalat / DU – Telecommunic	1 NOC – No Objection Certificate				
3.11 NOC – No Objection Certificat					
3.12 TIS – Traffic Impact Study					
3.13 DTCM - Tourism NOC					
3.14 Authority – Trakhees (PCFC ju	Authority – Trakhees (PCFC jurisdiction)				

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For acronyms, kindly refer to <u>APPENDIX - 1: Definitions & Acronyms</u>





#### 4. Procedure



For quick procedural info, please refer to the Workflow on last page.

For a more detailed approach, please read below.

4.1 **INFORMATION & PREPARATION**: For identification of Concept Design approval stages and submission requirements, the Applicant has to visit the website (<a href="https://www.trakhees.ae/en/ced/Pages/Client-Procedures.aspx">https://www.trakhees.ae/en/ced/Pages/Client-Procedures.aspx</a>) and refer client procedure PCFC-TRK-CED-PS-CP-11 (this procedure) with related forms (refer section 7.0)

Client's Consultant shall register project in CPR to obtain Project ID prior submitting for concept design.

(Trakhees/CED Helpdesk shall reject submission if project not registered and Project ID not obtained prior concept design submission)

#### 4.2 APPLICATION:

The application can applied online via link <a href="http://online.Trakhees.ae">http://online.Trakhees.ae</a> by attaching all requirements as set in Concept Design Application Form (TRK-CED-PS-CF11a) using the applicable folder codes as per the requested application and including all necessary documents (refer section 7).

### 4.2.1 For New Concept Design applications:

New Concept Design request can be applied after initially obtaining Project ID.

### 4.2.2 For Revised Concept Design applications:

Concept Design revision request can be applied after obtaining the Concept Design NOC and when there is a major change in the design.

#### 4.2.3 For Revalidation and Amendment applications:

Concept Design amendment and revalidation request can be applied after obtaining the Concept Design. The Concept Design amendment is required to obtain the approval for any revision on the issued Concept Design and the Concept Design revalidation is required to revalidate the expired issued Concept Design when Building Permit is not issued.





#### 4.3 SECTION ADMIN / HELPDESK:

Upon receiving online submissions, CED Section Admin/ Helpdesk validates all requirements and accordingly advises customer if MORE INFO required (via system). Once all requirements are validated as ok, the customer is notified to proceed to pay for the Concept Design NOC appraisal.

- 4.3.1 The Concept Design NOC appraisal fee receipt is essential to proceed with Concept Design NOC review and approval. Thereby, payment shall be made via below channels:
  - Online payments
  - Al Ansari Exchanges
  - Bank Transfers

#### 4.4 REVIEW & APPROVAL:

After the payment and within 7 working days, CED shall then notify customers on the below review outcomes.

APPROVED - If submission is approved and complete, while complying with all Regulations and

Guidelines set by Trakhees, the CED Engineers stamp relevant drawings. (Additional\*\*

calculated fees, if applicable, may be set here)

NOT APPROVED - In the event where any major problems have been identified, the applicant shall be

informed via system, for correction prior to resubmitting the BP application.

#### 4.5 FINAL PAYMENT:

Upon receiving notification of successful approval, Applicant ensures that additional\*\* calculated fees (if any) are fully paid for, prior to receiving documents.

**NOTE**: Concept Design NOC documents are released via System, only after Applicant completes payments of all fees.

#### 4.6 **DOCUMENT DELIVERY:**

Finally, applicant receives a download link to the Concept Design NOC and all approved drawings, immediately after completion of additional payments (if any).

### NOTE:

- 1) For non-payments, Applicant receives a system notification/ reminder to settle payment, prior to being blocked in system.
- 2) The download link is valid for a month. If applicant fails to download within the validity period, the link expires, and applicant requires to apply for 'Request for Copy of documents, refer PCFC-TRK-CED-DC-CP-01)





3) Applicant / Customer's consultant/ Contractor shall comply with all conditions (if any) listed in issued Concept Design-NOC and ensure compliance towards all recommendations are completed.

### 5. Process Measurements

No.	Process	Target
		(Working days)
5.1	Concept Design (New)	10 WDs
5.2	Revised Concept Design (Revision)	10 WDs
5.3	Revalidation of Concept Design (Revalidation)	10 WDs
5.4	Amendment of Concept Design (Amendment)	10 WDs

For all submission types, Trakhees/CED is committed to complete review process within the above mentioned targets, however delays can occur due to the following:

- Missing drawings. Or documents
- Details clarification or calculations
- CPR System issue.

- Internal Sections clarification.
- Special approval from higher management
- Pre-requisites not met by client

### 6. Service Fees

Applicable as per Project Specifications

# 7. Documents/Forms

7.1 Application for Concept Design

TRK-CED-PS-CF11a

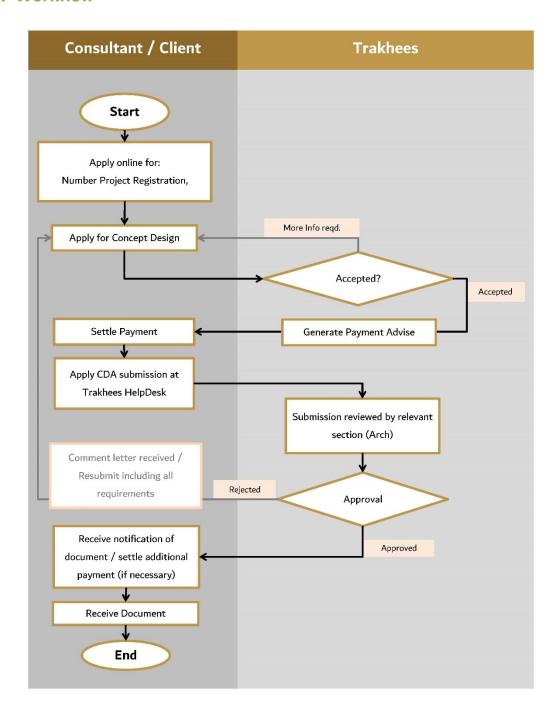
# 8. Applicable References and Regulations

- <u>Dubai Building Code</u>
- Circular CEDGR-135, Dubai Building Code Implementation





# 9. Workflow







#### **APPENDIX 1 – ACRONYMS**

ABP	Administrator -	BP	Section

**ASHRAE** American Society of Heating, Refrigeration

and Air Conditioning Engineers

**Authority** Trakhees

**BP** Building Permit

**BP number** Building permit application number

**BU** Business Unit, entities and establishments

under the PCFC umbrella (marked \*\*).

CCTV Closed Circuit Television
CDA Concept Design Approval
CEDSR (- \*\*\*) CPR Submission Number

**CEDPR (-\*\*\*)** CPR Project Registration Submission No.

**CED** Civil Engineering Department

CPR CED Process Register
COC Certificate of Conformity
DBC Dubai Building Code
DC Document Controller

**DCR** Development Control Regulation

**DED** Department of Economic Development

**Dubai Civil Defence** 

**DLTM** Dubai Local Transverse Mercator

DM Dubai MunicipalityDMC \*\* Dubai Maritime CityDO Drawing Office

DCD

**DPA \*\*** Dubai Ports Authority

**DPS** Drawing Production System

**DPW\*\*** Dubai Ports World

**DUCAMZ \*\*** Dubai Customs Automobile Zone

**EIA** Environment Impact Assessment

**EZW \*\*** Economic Zones World

**FP** Facility Permits section of CED

**FRE** Final Review Engineer

FREECOM An Oracle based system used by EZW in

managing facilities

**GB** Green Buildings

**GIS** Geographical Information System

GISE GIS Engineer
HD Help Desk

**HVAC** Heating, Ventilation, and Air-conditioning

ID Inspection Department

JAFZA \*\* Jebel Ali Free Zone Authority

JGE Jumeirah Golf Estate

MEP Mechanical, Electrical, Plumbing

NAKHEEL \*\* Nakheel Properties

NOC No Objection Certificate

**PA** Payment advise

**PCFC \*\*** Ports, Customs & Free Zone Corporation

PLNG Planning Engineer
PLNG Planning Section
PM Planning Manager

PROCESS Section in Civil Engineering Department, as

OWNER Main owner of process/ Project registration,

and accordingly distributes to different

sections for coordinated review/approval.

RA Risk Assessment
RE Review Engineer

REV Revision
ROW Right-of-way

RTA Road and Transport Authority

SC Section coordinatorSD Senior DraughtsmanSDO Senior Drawing Officer

Survey Engineer **SE** 

Sheet Metal & Air Conditioning Contractors

National Association

SM Senior Manager

SNO Submission Number

TIS Traffic Impact Study

<sup>\*\*</sup> Business Unit / entities and establishments under the PCFC umbrella