

CERTIFICATION

Hamza Ben Ali

 **AUTODESK**



 **Tekla**[®] 



CERTIFICATE OF COMPLETION

CONGRATULATIONS!

You have successfully completed an Autodesk® Authorized Training Center® course specifically designed to satisfy your training requirements. Authorized Training Center instructors deliver quality-learning experiences with courses related to Autodesk products utilizing relevant content and comprehensive courseware. Autodesk's vision is to help people imagine, design, and create a better world.

Certificate No. EM12151098413235058421

BEN ALI HAMZA
NAME

ROBOT STRUCTURAL ANALYSIS - ADVANCED
COURSE TITLE

**ROBOT STRUCTURAL
ANALYSIS 2021**
PRODUCT

MOHAMED KHALIL KHALDI
INSTRUCTOR

16-AUGUST-2025
COURSE DATE

17-24 HOURS
COURSE DURATION

HK CONSULTING
AUTODESK AUTHORIZED TRAINING CENTER

Autodesk, the Autodesk logo, and ATC are registered trademarks or trademarks of Autodesk, Inc., and/or its subsidiaries and/or affiliates in the USA and/or other countries. All other brand names, product names, or trademarks belong to their respective holders. Autodesk reserves the right to alter product offerings and specifications and pricing at any time without notice, and is not responsible for typographical or graphical errors that may appear in this document. Autodesk did not provide this training course or any of the training materials. The Autodesk Learning Partner provided all course materials and training. © 2025 Autodesk, Inc. All rights reserved.

HK Consulting.
Create, Digitalize, Sustain

AUTODESK
Authorized Training Center

Certificate

OF ACHIEVEMENT

PROUDLY PRESENTED TO

Hamza Ben Ali

has successfully completed the **Grasshopper Basics Training (GBT)**, having gone through over 4 hours of video lectures and actively engaged in more than 50 hands-on exercises under the guidance of Parametric Design expert Krzysztof Wojlaw and the LearnGrasshopper.com team. This certificate acknowledges the participant's **essential understanding and practical skills in Grasshopper** interfaces, basic script creation, an introduction to data management, as well as knowledge of essential Rhino commands and functions.



Certificate ID:
126F51CA3-12740A689-3031AF4

Krzysztof Wojlaw

Signature



Learn
Grasshopper
with Kris



Project Management Foundations

Course completed by Hamza Ben Ali

Nov 13, 2024 at 01:42PM UTC

Top skills covered

Project Management

A handwritten signature in black ink that reads "Dan Brodnitz".

Head of Global Content, Learning



The PMI Registered Education Provider logo is a registered mark of the Project Management Institute, Inc.

Program: PMI® Registered Education Provider
Provider ID: #4101
Activity #: 41015ZTOKEN
PDUs/ContactHours: 3.25
Certificate ID:
92fc2698cb65807900a67ef41f37eac80e0e06466e8e16c77742aec66ac4b445





CERTIFICATE

Hamza Ben Ali

Has successfully completed the course

Tekla Structures for Light Metal Framing

23 June 2024

A handwritten signature in black ink, appearing to read 'S. Jones'.

Business Director - UK & Ireland
Structures Division, Trimble (UK) Limited





CERTIFICATE

Hamza Ben Ali

Has successfully completed the course

Tekla Structures Steel Modeling Training

21 June 2024

A handwritten signature in black ink, appearing to read 'Faeel', written over a horizontal line.

Regional Director | Middle East & India
Trimble Buildings





CERTIFICATE

Hamza Ben Ali

Has successfully completed the course

Steel Fundamentals Certification

13 June 2024

Darrad Michna

Senior Director of Customer Support Services
Structures Division, Trimble Corporation





CERTIFICATE OF COMPLETION

CONGRATULATIONS!

You have successfully completed an Autodesk® Authorized Training Center® course specifically designed to satisfy your training requirements. Authorized Training Center instructors deliver quality-learning experiences with courses related to Autodesk products utilizing relevant content and comprehensive courseware. Autodesk's vision is to help people imagine, design, and create a better world.

Certificate No. EM12151096999115058421

BEN ALI HAMZA
NAME

REVIT STRUCTURE - INTERMEDIATE
COURSE TITLE

REVIT STRUCTURE 2020
PRODUCT

MOHAMED KHALIL KHALDI
INSTRUCTOR

25-JUNE-2022
COURSE DATE

17-24 HOURS
COURSE DURATION

HK CONSULTING
AUTODESK AUTHORIZED TRAINING CENTER

Autodesk, the Autodesk logo, and ATC are registered trademarks or trademarks of Autodesk, Inc., and/or its subsidiaries and/or affiliates in the USA and/or other countries. All other brand names, product names, or trademarks belong to their respective holders. Autodesk reserves the right to alter product offerings and specifications and pricing at any time without notice, and is not responsible for typographical or graphical errors that may appear in this document. Autodesk did not provide this training course or any of the training materials. The Autodesk Learning Partner provided all course materials and training. © 2024 Autodesk, Inc. All rights reserved.

HK Consulting.
Create, Digitalize, Sustain

AUTODESK
Authorized Training Center

Attestation

Vous avez participé avec succès à la formation en ligne :

Eurocode 3 | Vérification de l'acier

Participant(e)

M. Hamza Ben Ali

Formateurs

M.Eng. Damien Taunay
M.Eng. Cosme Asseya

Contenu de la formation

- Champ d'application de l'EC 3
- Notions de base
- Analyse globale
- Résistance de la section à l'ELU
- Analyse de stabilité à l'ELU
- Vérification à l'ELS
- Exemples pratiques



**Logiciels d'analyse
statique et dynamique**

A handwritten signature in black ink, appearing to read 'Cosme Asseya', positioned above a horizontal line.

M. Eng. Cosme Asseya

Gérant - Dlubal Software Sarl
Paris, France

Date de la formation

mer. 10 août 2022

Dlubal Software Sarl, 11 rue de Cambrai,
75019 Paris, France

www.dlubal.fr



Attestation

Vous avez participé avec succès à la formation en ligne :

Eurocode 2 | Formation en ligne RFEM 6 | FR

Participant(e)

M. Hamza Ben Ali

Formateurs

M.Eng. Milan Gérard
M.Eng. Damien Taunay

Contenu de la formation

- Informations générales
- Combinaisons
- Vérification des barres
- Vérification des surfaces
- Vérification du poinçonnement
- État limite de service
- Analyses de stabilité selon l'EN 1992-1-1



**Logiciels d'analyse
statique et dynamique**

A handwritten signature in blue ink, appearing to read 'Cosme Asseya', positioned above a horizontal line.

M. Eng. Cosme Asseya

Gérant - Dlubal Software Sarl
Paris, France

Date de la formation

lun. 4 juil. 2022

Dlubal Software Sarl, 11 rue de Cambrai,
75019 Paris, France

www.dlubal.fr



Attestation

Vous avez participé avec succès à la formation en ligne :

Logiciel de calcul de structure aux éléments finis RFEM - Fonctions de base

Participant(e)

M. Hamza Ben Ali

Formateurs

M.Eng. Milan Gérard
M.Eng. Cosme Asseya

Contenu de la formation

- Présentation de l'interface du logiciel RFEM
- Explications sur les fonctionnalités essentielles de RFEM
- Traitement détaillé d'un exemple pratique
- Informations sur les produits et services en ligne de Dlubal
- Questions & réponses



**Logiciels d'analyse
statique et dynamique**

M. Eng. Cosme Asseya

Gérant - Dlubal Software Sarl
Paris, France

Date de la formation

mar. 12 avr. 2022

Dlubal Software Sarl, 11 rue de Cambrai,
75019 Paris, France

www.dlubal.fr

