

ZIGURAT GLOBAL INSTITUTE OF TECHNOLOGY AND BIM FREELANCE SPECIALIST CONSULTANTS CERTIFY THAT:

Henry Andrés Marte Grullón


HAS SUCCESSFULLY COMPLETED THE CURRICULUM OF THE PROGRAM:

**MÁSTER INTERNACIONAL
BIM MANAGER**

IMBIM - SPANISH EDITION


And is therefore awarded this certificate that acknowledges a 600 hours training, imparted by Zigurat Global Institute of Technology, S.L. and BIM Freelance, from **April 25, 2018** until **April 24, 2019**, with the academic content on the overleaf.

This certificate is issued in Barcelona, **December 2, 2019**


BERNABÉ FARRÉ ORÓ

Director of Zigurat
Global Institute of Technology S.L.




ANTONIO TORT

Director of BIM Freelance



8th edition
2018-2019

Henry Andrés Mare Grullón has successfully completed the curriculum of this program and is therefore awarded the diploma of:

MÁSTER INTERNACIONAL BIM MANAGER - IMBIM - SPANISH EDITION

DURATION OF PROGRAM: 600 hours

METHODOLOGY:

EDITION: 8TH Edition. 2018-2019

DIPLOMA CERTIFICATION



REGISTER NUM:
0007180800040

02/12/2019

ACADEMIC CONTENT

MÓDULO 1: BIM SPECIALIST

- Competencias de Coordinación
- BIM A1 - Modelo Digital
- BIM B1 - Trabajo Colaborativo
- Competencias de Diseño
- BIM A2 - Documentación del Modelo
- BIM A3 - Modelado avanzado
- Competencias de Ingeniería
- BIM B2 - 2E Interoperabilidad 4D-5D-7D
- BIM B3 - Interoperabilidad MEP/EST

MÓDULO 2: BIM EXPERT

- Competencias de Information Management
- BIM C1 - Information Manager
- Competencias en Desarrollo de Objetos
- BIM C2 - Gestor de Bibliotecas.
- Competencias de Organización
- BIM C3 - Libro de Estilo

MÓDULO 3: BIM MANAGEMENT

- AEC en la era digital
- BEP. BIM Execution Plan
- IDM: BIM Protocolos y Estándares de la Organización
- Práctica colaborativa.
- Control de calidad del modelado
- Estrategias de Gestión BIM

MÓDULO 4: BIM IMPLEMENTATION

- El papel y el mercado del BIM Manager
- BIM Implementation Plan
- Estrategias de implantación
- Análisis de la organización
- Diseñando el entorno
- Construyendo el equipo

Zigurat Global Institute of Technology is member of: