

Registration Form

Certification Level Intermediate Advanced

Certification Date 27 Mar 2015 26 Jun 2015
 25 Sep 2015 18 Dec 2015

Company Name _____ Country _____

Name of Participant _____ NRIC/ID/Passport _____

Do you want your name to publish in [Hall of fame - Professional Certified Users](http://www.tekla.com/sg/services/training/professional-certification/hall-of-fame)
<http://www.tekla.com/sg/services/training/professional-certification/hall-of-fame>

Yes No

Position _____

Email _____ Alternate Email _____

Tel. Number _____ Mobile Number _____

**Name will be printed in certificate*

Certification Time : 2:30pm – 5:00pm

Certification Venue



“Channeling Opportunities”

VIBRANT TECHNOLOGY SOLUTIONS CO.

CFCR Dream Centre, 61 Kamias Road, Quezon City

Tel. +63 926 2216 | Email: vtstraining@vtsphl.com

Exam Fee Payable:

Intermediate Level : Php5,600.00 (VAT Incl.)

Advanced Level : Php7,280.00 (VAT Incl.)

Signature

Date

Tekla Structures Certification Program – Exam Syllabus

INTERMEDIATE

Installation and Setup

- License Server Installation and Setup
- License Activation
- Tekla Structures Installation
- Multi-User Installation and Setup
- Managing Tekla Structures License Access

Basic Modeling

- Referring to Architectural and MEP drawings
- Tekla Structures Working Environment
- Grid and Level Settings
- Model Views
- Modeling of Basic Structural Elements
- Joint Detailing with System Components
- Interactive Detailing
- Numbering Settings
- Modeling of Typical Projects

Basic Drawing

- Drawing Editing
- Drawing Layout and Paper Size
- Layout Plans
- Fabrication Drawings
- Multi-Drawing
- Reports
- Drawing Export to dwg/dxf
- Plotting

ADVANCED

Firm and Project Settings

- Firm Folder
- Project Folder
- Template Folder
- Custom Component Folder
- Backup Folder
- Plotter / Pen Thickness Settings
- Project Setup

Connection Detailing

- Steel System Component
- Precast System Component
- Custom Detail
- Custom Connection
- Custom Part
- Excel Connection Link
- Auto Connection for Typical Connection Details
- Rebar Detailing

Template Editing

- Title Block and Company Logos
- Report Template
- Drawing Template
- Drawing Layout

Collaborations

- Analysis and Design Link
- Import / Export
- Reference Model
- Model Reviewer
- Merging Tekla Structures Models

Profile and Material Database

- Create New Profile from dwg/dxf file
- Create New Profile from Plate
- Create New Parametric Profile
- Create New Material
- Bolt Database
- Mesh Database
- Rebar Database
- Bar Bending Schedule