

CERTIFICATE OF APPRECIATION

ID : 9d4d0241-77ff-4bc8-ac53-f9d49f1ad68d

THIS CERTIFICATE IS PROUDLY PRESENTED

M.SYUKRANLILLAH,S.T

Has completed our course program “**Steel Warehouse Design with Seismic Analysis using Robot Structural Analysis Professional (RSAP)**” held by KursusSipil on May, 27th - 28th 2023.

CEO Kursus Sipil



Edwin Budi Setiawan

Certificate Validation



List of Materials

LEARNING ACHIEVEMENT OF PARTICIPANTS

1. Mampu menginput pemodelan geometri pada software RSAP
2. Mampu memahami input beban pada perensanaan warehouse
3. Mampu melakukan pengecekan gempa dinamik
4. Mampu melakukan interpretasi hasil analisis struktur warehouse pada RSAP

MAIN DISCUSSION

1. Konsep permodelan warehouse pada RSAP
2. Codes / Standar peraturan yang berlaku
3. Gempa dinamik

MATERIALS

1. Modelling Kolom, Balok dan struktur Atap
2. Input pembebanan
3. Pengecekan gempa dinamik
4. Pengecekan kekuatan struktur baja
5. Integrasi RSAP ke Revit.