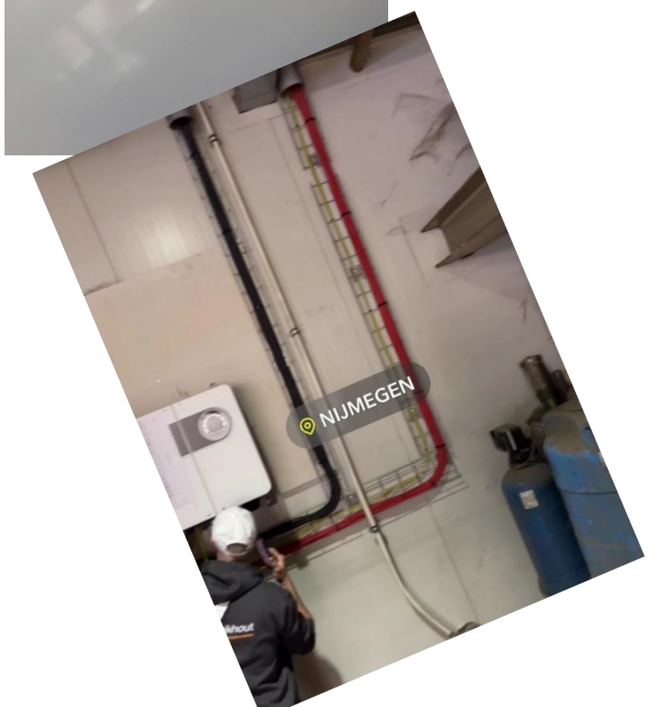
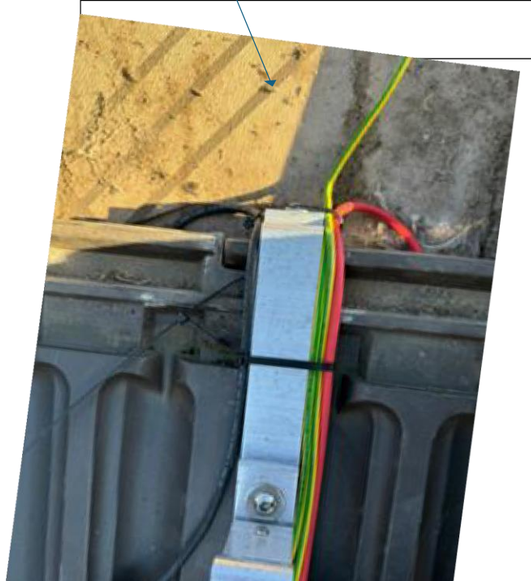
1. Solar Panel
2. Connector Male
3. Connector Female
4. Distribution equipment
5. Roof duct
6. Inverter
7. provision for grounding

Pictures: Rijnijssel Jonkers





1. **Solar Panel**
   These are the panels that generate energy from the sun. This is done with direct current

2. **Male connector**
   This allows you to connect PV panels to each other and bring them to the inverter.

3. **3. Female connector**
   This allows you to connect PV panels to each other, this can be done by means of series or parallel connection.

4. **Distributor**
   Distribution device, this is where the power cable must go to the inverter, to supply the inverter with voltage and to be able to supply the returned energy.

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5. **Roof duct**

This is necessary to create a waterproof duct to install cables and the like from the roof to the inside.

6. **Inverter**

A converter is necessary to convert direct current generated on the roof through the PV panels to alternating current supplied by our grid operator.

7. **Provision for earthing.**

The entire installation on this roof must be provided with earth to ensure safety.

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