CLAIMS

1. A device connection method for a plant for connecting a plurality of devices by using a cable in construction of the plant, the device connection method comprising:

a first installation process for installing a first device;

a second installation process for installing a second device;

a laying process for laying the cable;

a first connection process for connecting one end of the cable to the first device; and

a second connection process for connecting another end of the cable to the second device, wherein

the second installation process is completed when or after the first installation process is completed,

the laying process is completed before or when the

second installation process is completed,

the second connection process is performed when or after the second installation process is completed, and

the first connection process is performed before or when the second connection process is completed,

the second device is installed to be incorporated into a module for the construction of the plant,

in the laying process, the cable is laid below the second device,

the second installation process includes a suspension process for suspending a sub-cable, one end of the sub-cable being connected to the second device, from the module in a state where another end of the sub-cable is located at a laying height of the cable, and

in the second connection process, the cable and the sub-cable are connected.

2. The device connection method for a plant according to claim 1, wherein

the whole or a part of the laying process is performed in parallel with the first installation process.

3. The device connection method for a plant according to claim 1 or claim 2, wherein

the whole or a part of the laying process is performed in parallel with the second installation process.

4. The device connection method for a plant according to any one of claims 1 to 3, wherein

a diameter of the cable is 3 mm to 120 mm.

5. The device connection method for a plant according to claim 4, wherein

the diameter of the cable is 10 mm to 80 mm.

6. The device connection method for a plant according to any one of claims 1 to 5, wherein

the second installation process includes a disposition process for disposing a sub-cable, one end of the sub-cable being connected to the second device, in a state where another end of the sub-cable is located at a laying height of the cable, and

in the second connection process,

the second device and the cable are connected via the sub-cable.

7. The device connection method for a plant according to claim 6, wherein

the cable and the sub-cable are connected via a connector.

8. The device connection method for a plant according to any one of claims 1 to 7, wherein

at least one of the first device and the second device is disposed in a position that is spaced apart from a

construction reference plane of the plant in a height direction.

9. The device connection method for a plant according to any one of claims 1 to 8, wherein

the cable is laid below a construction reference plane of the plant.

10. The device connection method for a plant according to any one of claims 1 to 9, wherein

the first device includes a local electrical room.

11. The device connection method for a plant according to any one of claims 1 to 10, wherein

the plant includes a floating system, and the laying process, the second installation process, the first connection process and the second connection process are performed on an ocean.