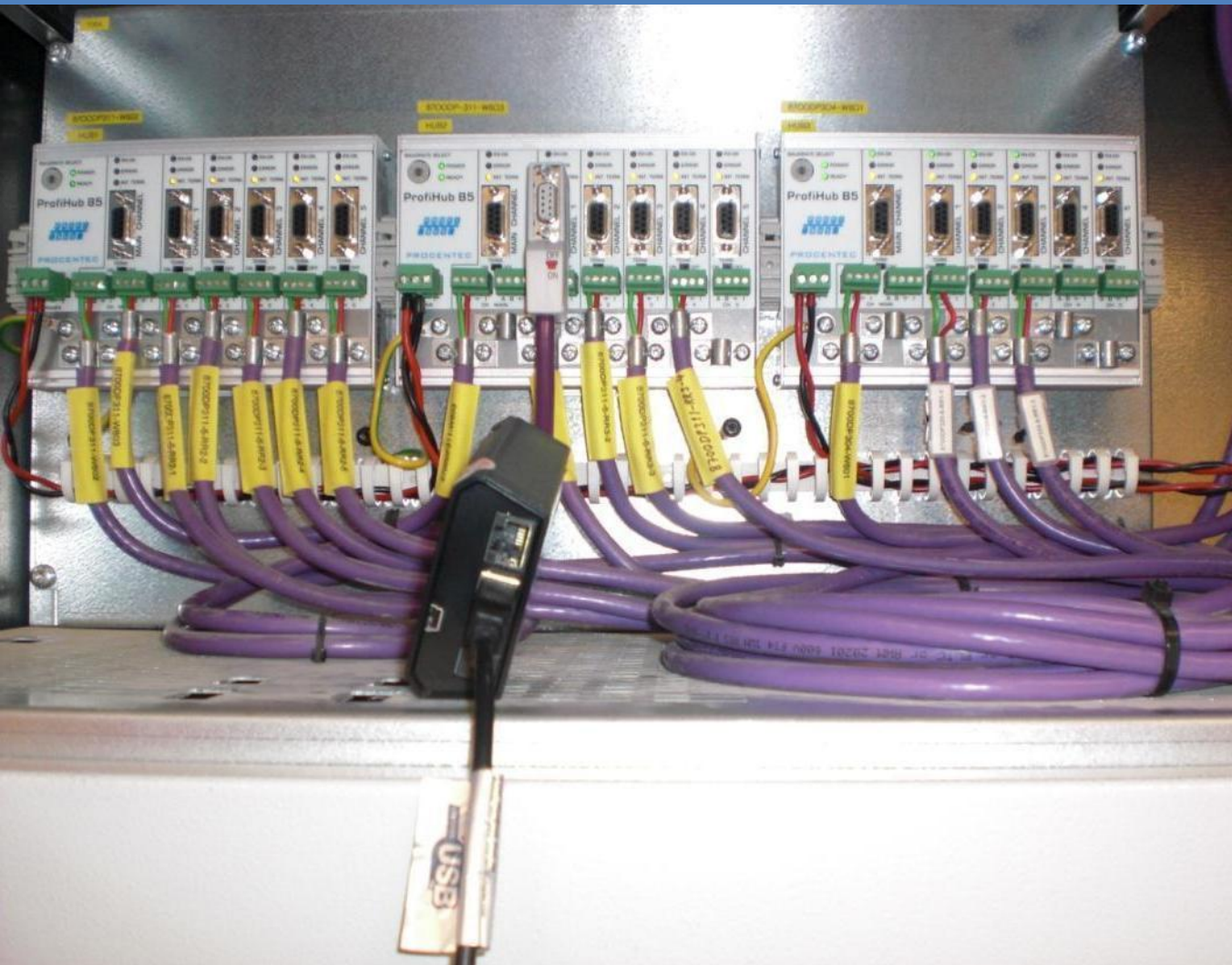


# Paper production (Rhein Papier – Germany)



**410 x ProfiHub B5**

## Specifications

PROFIBUS DP

Baudrate: 1,5 Mbps

## Equipment

- Siemens S7 PLC
- Siemens Simocodes

## Why ProfiHub?

Long spur lines and to be flexible with adding/removing devices.

# Metallurgical bulk terminal (Ertsoverslagbedrijf Europoort – The Netherlands)



**18 x ProfiHub B5**

Specifications  
PROFIBUS DP

Equipment

- Siemens
- Phoenix
- AEG

Why ProfiHub?

Robust component for  
segmentation.

# Refinery of palm oil for soap production (Cargill - The Netherlands)



## 15 x ProfiHub A5

### Specifications

PROFIBUS DP 1,5 Mbps

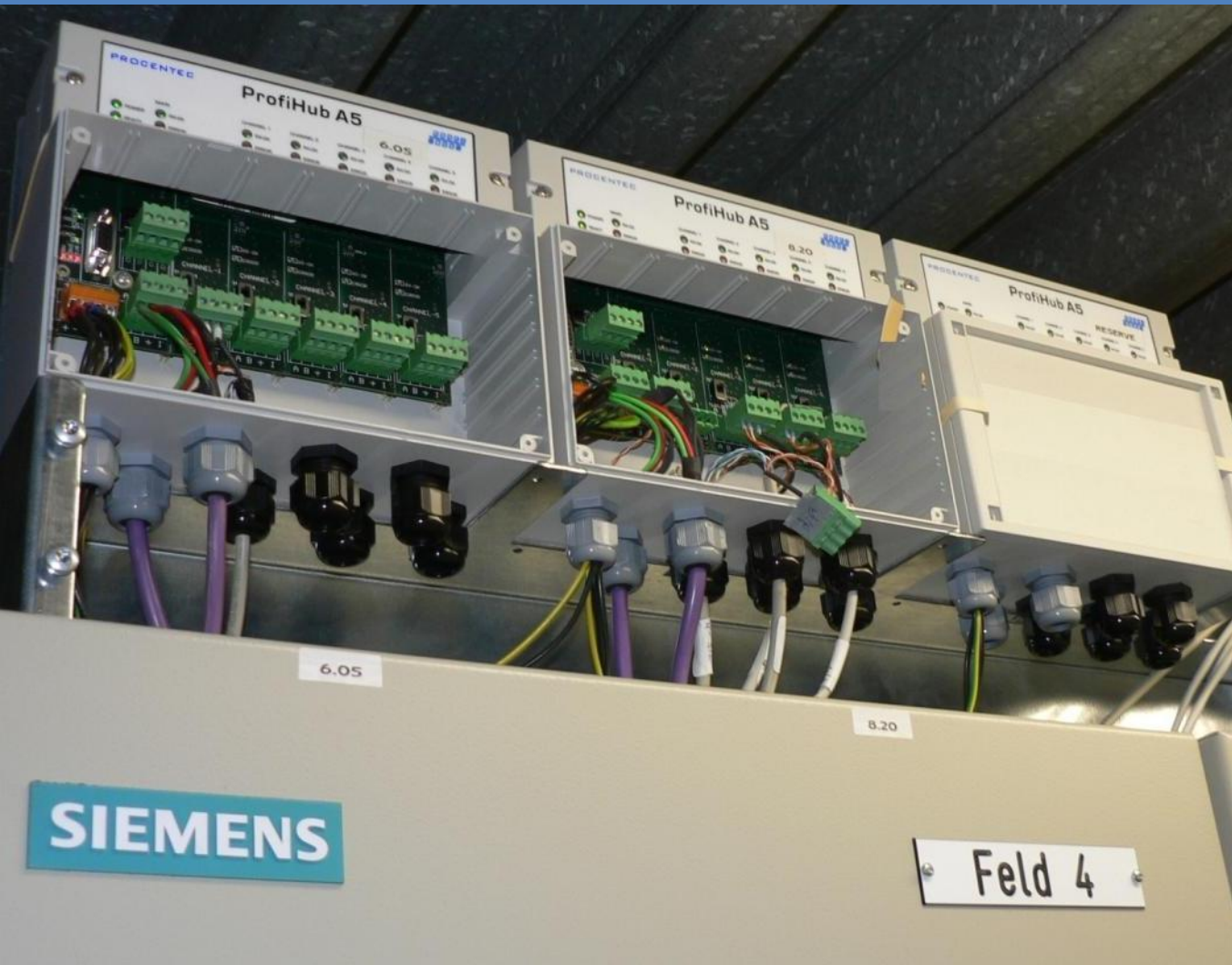
### Equipment

- Siemens S7 PLC
- Emotron Drives
- Festo Valve Islands
- Endress+Hauser Instruments

### Why ProfiHub?

Easy to replace devices during operation. The installation is based on the ProfiHub to make the process more reliable, decrease down-time and use advanced network components.

# Fine coated paper production (UPM Nordland – Germany)



## 40 x ProfiHub A5

### Specifications

PROFIBUS DP

Baudrate: 1,5 Mbps

Structure: 100 Segments

### Equipment

- Siemens S7 PLC
- Vacon Drives
- Siemens Simocodes

### Why ProfiHub?

Long spur lines and to be flexible with adding/removing devices.

# Petroleum refinery (Ji Dong Oilfield – China)



## 5 x ProfiHub A5

### Specifications

PROFIBUS DP

Baudrate: 1,5 Mbps

### Equipment

- Honeywell PLC
- Koso Pneumatic Control Valves

### Why ProfiHub?

Easy to replace devices during operation and to make the process more reliable.

# Tobacco processing (Hangzhou Tobacco – China)



## 4 x ProfiHub A5

### Specifications

PROFIBUS DP

Baudrate: 1,5 Mbps

Structure: 3 Segments per  
ProfiHub

### Equipment

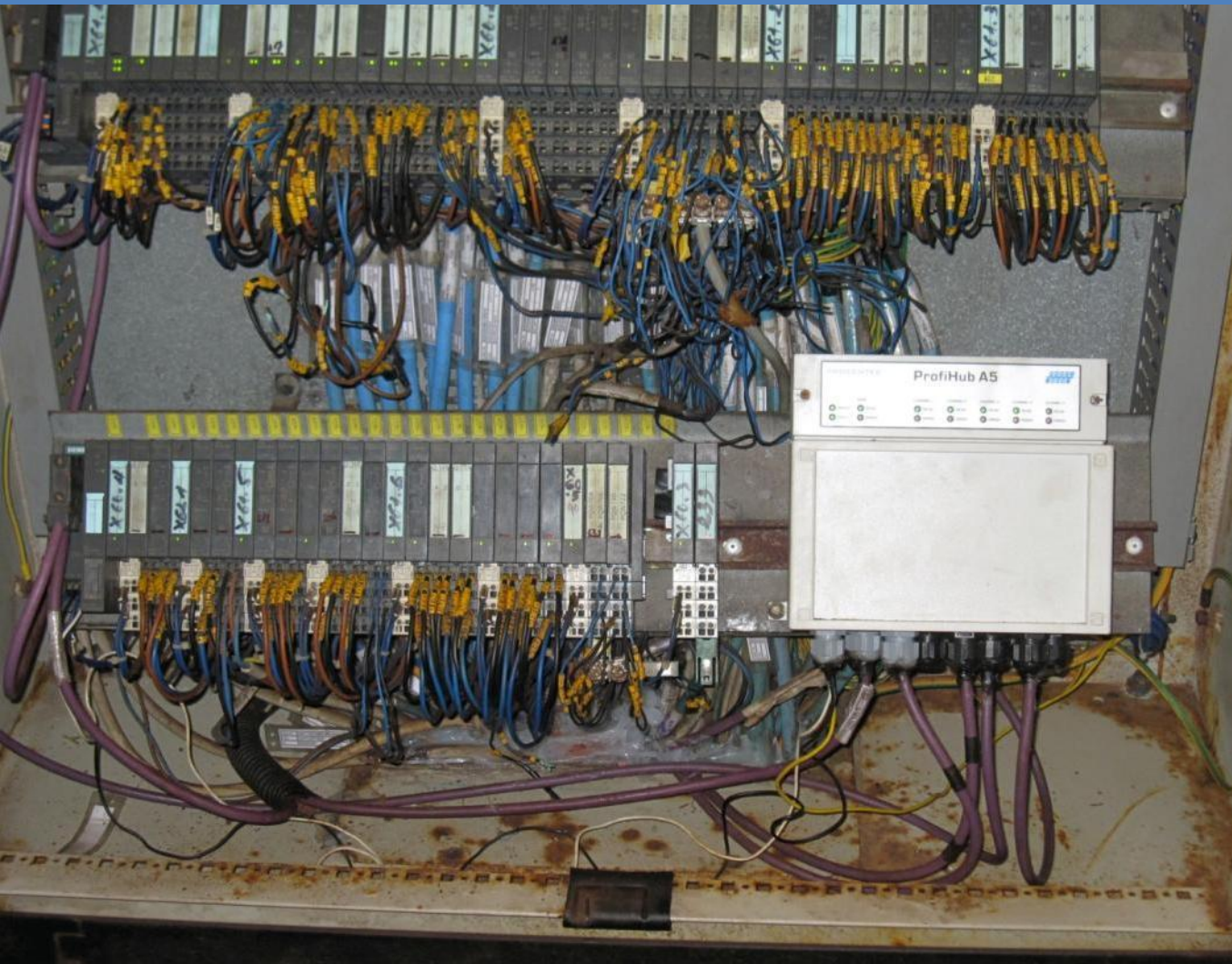
- Siemens S7-400 PLC
- Danfoss Drives
- Siemens Simocodes

### Why ProfiHub?

Many interfering sources and  
irregular installation.

# Steel

## (Phu My Flat Steel – Vietnam)



### 5 x ProfiHub A5

#### Specifications

PROFIBUS DP

Baudrate: 1,5 Mbps

Structure: 3 to 4 Segments  
per ProfiHub

#### Equipment for one line

- Siemens S7-400 PLC
- ABB Drives
- Siemens Simovert
- ET 200S I/O

#### Why ProfiHub?

Dropping signals and  
interferences.

# Sewage Treatment (Midlands – UK)



## 80 x ProfiHub B5

### Specifications

PROFIBUS DP

Baudrate: 1,5 Mbps

Structure: 60 DP networks

### Equipment

- Allen Bradley PLCs and I/O
- Woodhead Scanners
- Siemens Simocodes
- ABB Drives
- Hach Lange, Endress+Hauser, etc.

### Why ProfiHub?

- Long spur lines
- Disconnection of instruments
- Galvanic isolation
- Extend network distances



# Petrochemical (Ibn Rushd – Saudi Arabia)



## 15 x ProfiHub B5

### Specifications

PROFIBUS DP

Baudrate: 1,5 Mbps

Structure: 6 networks

### Equipment

- Yokogawa PLC
- Siemens Simocodes
- Siemens drivers

### Why ProfiHub?

- Disconnection of instruments
- Incorrect old installation