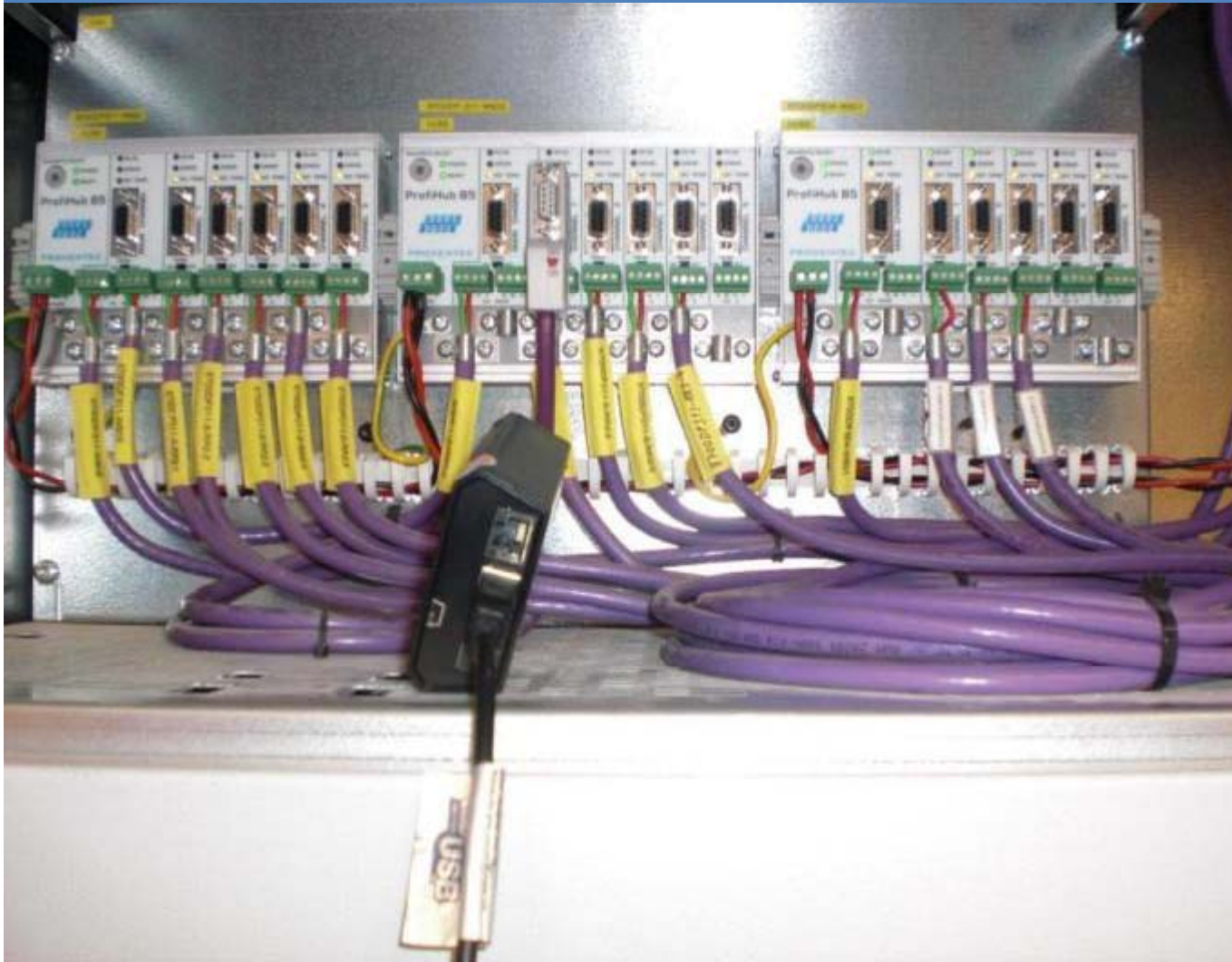


Paper production (Rhein Papier – Germany)



410 x ProfiHub B5

Specifications

PROFIBUS DP

Baudrate: 1,5 Mbps

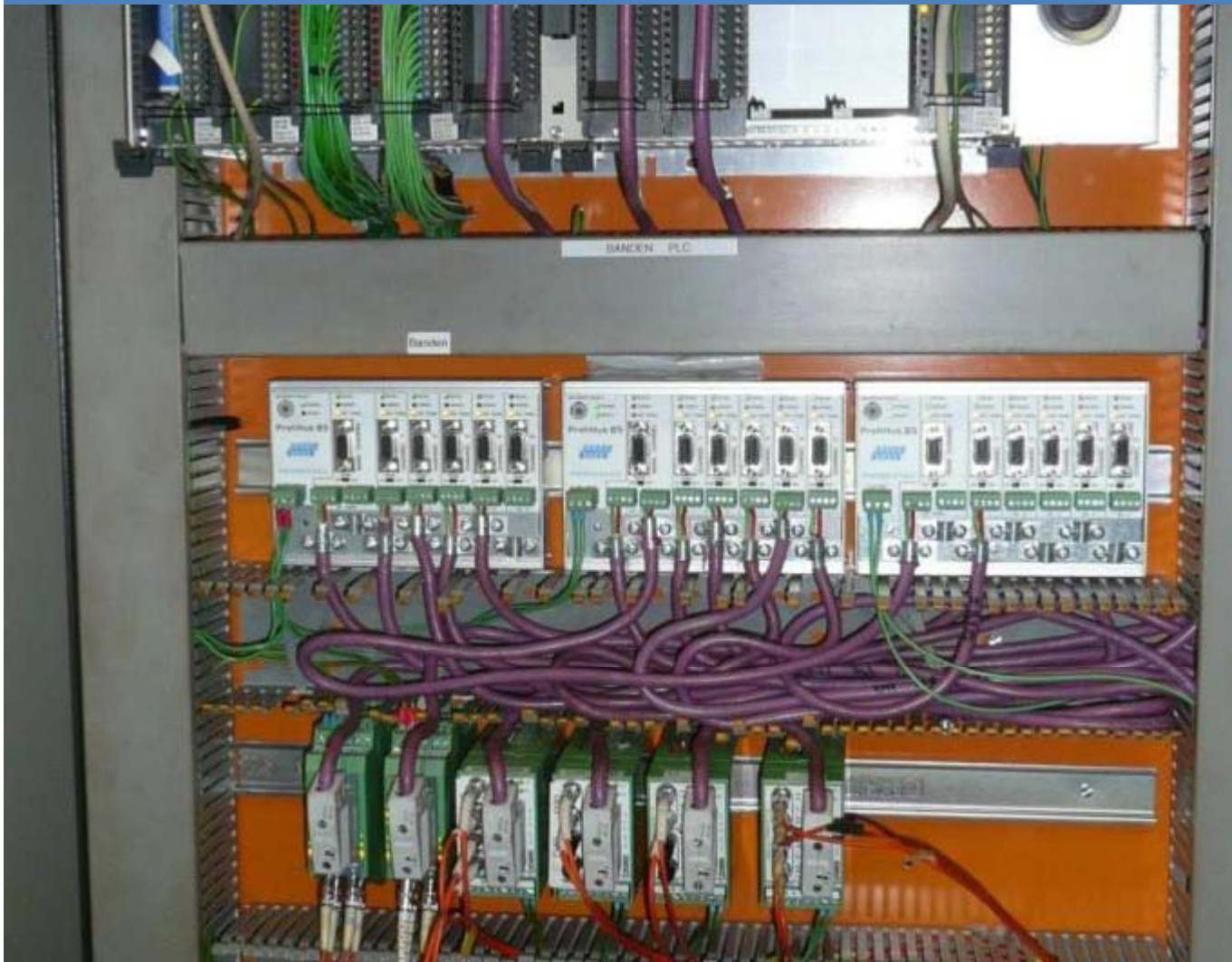
Equipment

- 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.

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

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.

Coating technology (Hauzer – The Netherlands)



**1x ProfiHub B5
per machine**

Specifications

PROFIBUS DP

Baudrate: 1,5 - 6 Mbps

Structure: 5 segments
(65 devices)

Equipment

- Siemens S7 PLC
- Siemens RMOI
- MKS Flowcontrollers
- Weidmuller SAI
- Siko AG03 motors
- Pfeifer turbo pumps

Why ProfiHub?

Galvanic isolation

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.

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

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.

Animal Feed processing

(Grand Mills and Animal Feed Factory – Abu Dhabi)



1 x ProfiHub B5

Specifications

PROFIBUS DP

Baudrate: 1,5 Mbps

Structure: 1 Segment
per ProfiHub

Equipment

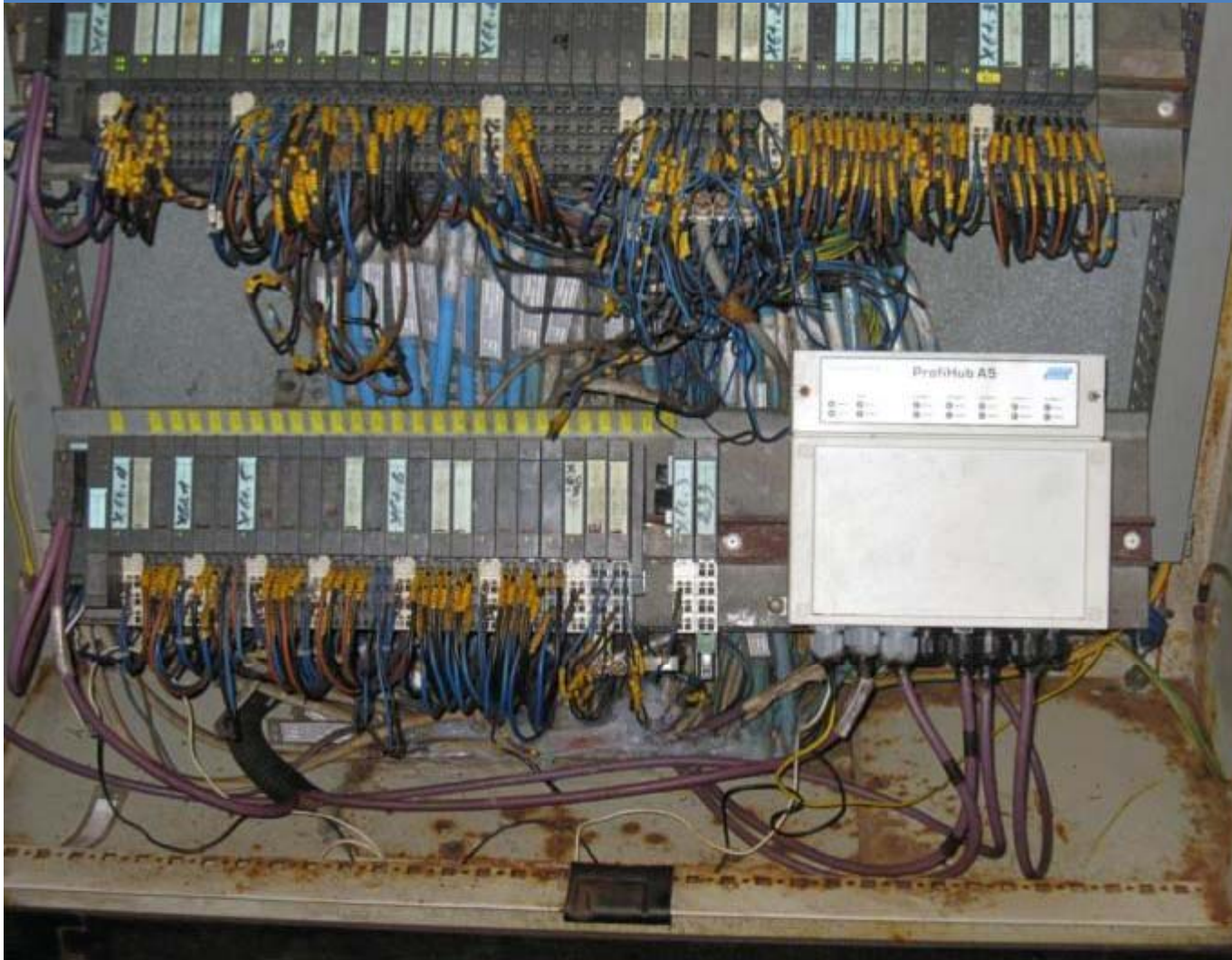
- Siemens S7400 PLC
- GE Drives
- Wago Remote I/Os
- Siemens Remote I/Os

Why ProfiHub?

Isolating nodes for easy
maintenance.

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

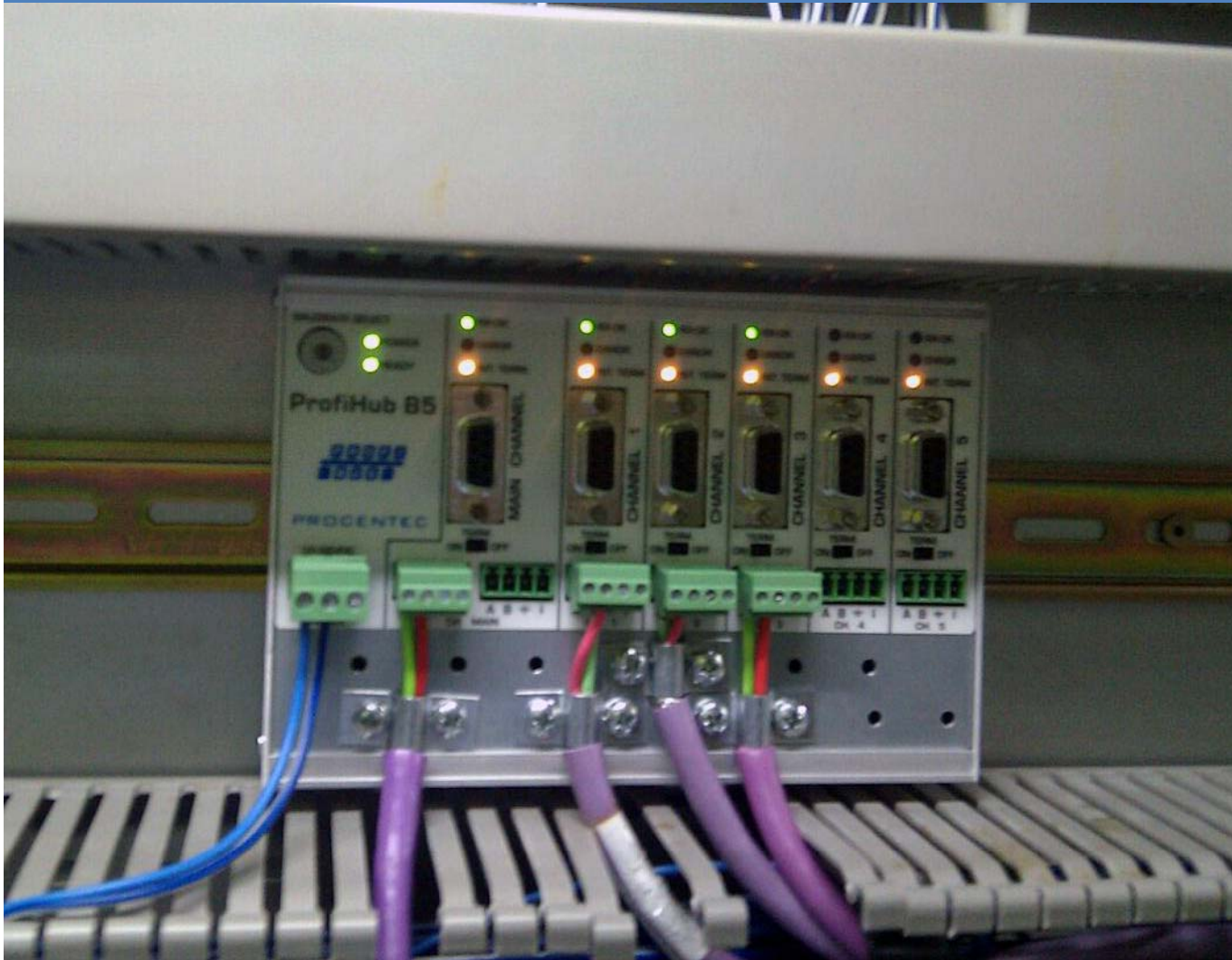
- Siemens S7-400 PLC
- ABB Drives
- Siemens Simovert
- ET 200S I/O

Why ProfiHub?

Dropping signals and
interferences.

Bakery

(Western Bakeries – Saudi Arabia)



2 x ProfiHub B5

Specifications

PROFIBUS DP

Baudrate: 1,5 Mbps

Structure: 3 Segment
per ProfiHub

Equipment:

- Siemens S7400 PLC
- Reimlet Modules
- Siemens Remote I/Os

Why ProfiHub?

Separating the network into segments for protection and easy maintenance.