



FILTERSAFE SPOTLIGHT

ABPIR Power Plant



INDUSTRY

Industrial

APPLICATION

Makeup Water for Cooling Tower

FILTERSAFE

- 20+ years of filtration experience
- 3,800+ installations worldwide
- 10µm & upwards
- Up to 9,000 m³/hr in a single filter
- Modular filter technology

Client	TPSC Thailand
End User	Amata B, Grimm Power 1 & 2 Limited
Application	Makeup water for Cooling Tower
EPC	TPSC Thailand
Flow Rate	835 m ³ /hr
Filtration Degree	25 micron
Water Source	Recycled waste water
Filtersafe Solution	FS1004HT - 14 inch
Installation Date	June, 2022
Location	Amata City Chonburi Industrial Estate, Thailand

Additional Information

Total of 2 units. Filter design in according to ASME controlled by a single controller in 1 working and 1 standby configuration. TSS loading expected as high as 100 ppm from the recycled waste water and expected to be 100ppm in certain months of the year. Okamura Thailand provide local support on interconnecting pipings and valves to complete as a system.