



Jacobs for MSD

PACKED TOWER

Technology for a Sustainable Future

ERG

Air Pollution Control

Client:

Jacobs for MSD

Site:

Ballydine, Ireland

Application:

- Process scrubber for Ballydine site
- 300 m³/hr gas flow
- HCl scrubbing, 99.99% eff 100,000 mg/m³ inlet
- Handling trace VOCs

Equipment:

- ECTFE lined GRP packed tower scrubber, BS EN 13121 and PED:SEP
- ETFE recirculation pumps
- Hastelloy plate heat exchanger
- PFA lined pipework and valves
- Hastelloy flame arrestors
- Instrumentation and LJB for site connection to DCS
- ATEX: zone 1, IIB, T4, Gb

Year delivered:

2023

