

FY25 Environmental Risk Assessment Scoring Table in ZJ

| No | Initial Risk   |        |               |                                       |  |                         |   | Risk Score                 |                           | Action Plan      |  |                     |                       |             |                           |                        |                       | Risk Score                   |                          | Estimate<br>d<br>Required<br>Budget<br>( MKrW) |
|----|----------------|--------|---------------|---------------------------------------|--|-------------------------|---|----------------------------|---------------------------|------------------|--|---------------------|-----------------------|-------------|---------------------------|------------------------|-----------------------|------------------------------|--------------------------|--|
|    | Review<br>Date | Region | Plant         | Departme<br>nt &<br>Machine<br>Center | Description of Aspect  | Impact/Hazard           | Description of Existing<br>Controls   | Frequency /<br>Criticality | Severity /<br>Consequence | Initial<br>Score | Description of Planned Corrective<br>Action  | Control Type        | Responsible<br>Person | Due<br>Date | Action<br>Plan<br>Status? | Frequency<br>Reduction | Severity<br>Reduction | Planned<br>Residual<br>Score | Current<br>Risk<br>Score |  |
| 1  |                | NA     | ZhenJian<br>g | Cast House                            | According to the requirements of weather control for heavy environmental pollution, NOX needs to be below 100mg/m <sup>3</sup>   | Air Emissions           | Control the flame combustion of the furnace when NOX approaches 100mg/m <sup>3</sup> Reduce combustion power, thereby reducing NOX production | 5                          | 7                         | 35               | Install SCR device to reduce NOX emissions   | Engineering Control | Steven Xu             | 10/01/24    | Ongoing                   | 1.00                   | 1.00                  | 34                           | 1                        |  |
| 2  |                | NA     | ZhenJian<br>g | NDT                                   | CT inspection requires inkjet printing on the surface of the board, which uses organic solvents to generate VOC emissions  | Air Emissions           | NA  | 5                          | 7                         | 35               | Engineering renovation of inkjet printers, installation of exhaust gas collection covers, and use of activated carbon for exhaust gas adsorption | Engineering Control | Jim Feng              | 08/01/24    | Ongoing                   | 3.00                   | 3.00                  | 26                           | 9                        |  |
| 3  |                | NA     | ZhenJian<br>g | EMRA                                  | According to regulatory updates, it is required that the company's wastewater discharge factor, ammonia nitrogen, be monitored online and connected to the government platform, while updating the water quality sampler | Surface Water<br>Impact | NA  | 7                          | 7                         | 49               | Online monitoring of ammonia nitrogen is connected to government platforms and new water quality samplers are installed                          | Engineering Control | Alex He               | 05/01/24    | Ongoing                   | 1.00                   | 1.00                  | 48                           | 1                        |  |
| 4  |                | NA     | ZhenJian<br>g | Production                            | FY25开始, 危险固废由原先的填埋改为焚烧, 前提是这些<br>都由有资质的第三方单位处置<br>Starting from FY25, hazardous solid waste will be changed from landfill to incineration, provided that all disposal is handled by qualified third-party units.         | Waste Generation        | NA  | /                          | /                         | /                | 各车间执行<br>Implemented by each workshop.   | /                   | /                     | 05/01/25    | Ongoing                   | /                      | /                     | /                            | /                        |  |