

Insurance Industry

CASE STUDY

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Key Facts

Sector	Insurance Industry
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Category	Investigation of Plate Of Batch Kettle Reactor.
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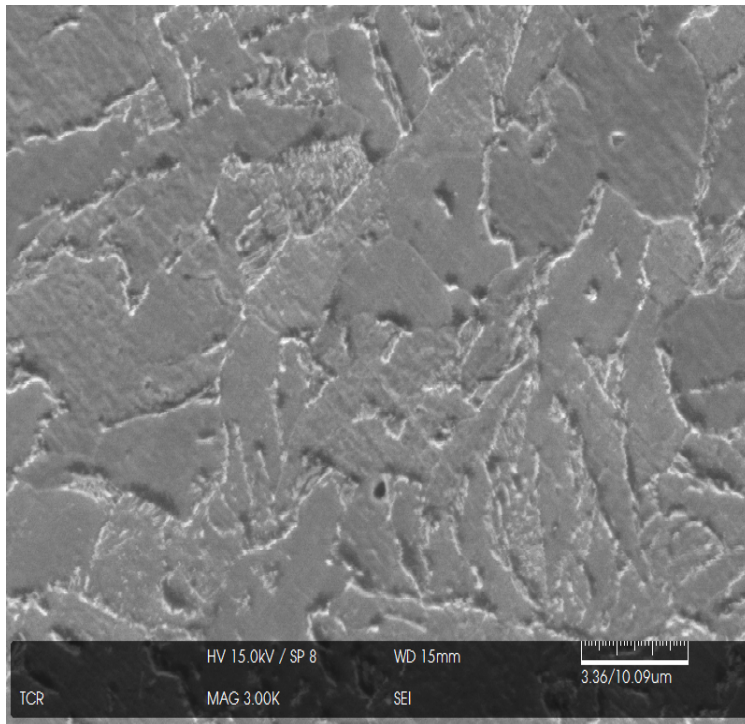
Problem

- The reactor Batch Kettle caught internal fire during operation with un-identified level of temperature.
- Estimation of the temperature excursion that could have occurred during the incidence by approach of metallurgical investigation.



Diagnosis

- Based on the microstructural examination, the temperature of the sample under investigation is estimated to be in the range of 600 to 700°C.



Solution/Recommendations

- The material of construction of the plate conforms to the requirement of MS2062 (IS2062) grade E250 A.
- The microstructural condition indicates hot rolled product.

Contact Us

If you are interested to learn more about TCR Advanced,
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