

Case Study.

Major Steel Manufacturing
Company.
South Asia.
Metals.

Risk Profiling allows Major Steel Player to Contain Critical Risks

Challenge

This steel manufacturer operates a green field integrated steel plant with 3 MMT capacity. The company faced several challenges in effectively reducing risk exposure across its operations. A lack of operational discipline in critical controls implementation led to several incidents which affected both safety and operational performance. The client engaged dss+ to help transform risk management capabilities and safety culture.

Solution

dss+ partnered with the client to enhance risk management capabilities and reduce operational risk exposure through:

- Joint development of a risk profile across 24 key operational processes to map high risk activities and understand risk exposure
- Identification of key gaps in the design adequacy and implementation effectiveness of existing critical controls and development of specific action plans
- Tailored competence building in risk-based thinking and safety interactions
- Extensive engagement and coaching of client personnel to identify and reduce key operational risks
- Upgrading of mitigation plans for prioritized risks incl. emergency response plan and crisis management
- Establishment of a risk management framework
- A risk escalation mechanism to proactively identify and manage new/emerging risks
- Definition of KPIs incl. leading indicators to promote a proactive approach



Assignment

Risk Profiling of Core.
Operational Processes.



Offering

Operational Risk Management.
Risk Profiling.
Capability Building.



Impact

24 operational processes risk profiled.
187 Hazards identified, of which 100 with major consequence potential.
4 processes improved.
6 new standard operating procedures developed.



Protect. Transform. Sustain.

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