

KAWASAKI STEEL GIHO

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New Process Technology for High-quality and High-productivity Continuous Casting

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Synopsis :

Kawasaki Steel recently constructed two new slab continuous casters. In order to realize the concept of high quality, high productivity, reduction of resources and energy consumption, newly developed equipment were introduced based on the process technologies that had been accumulated in Kawasaki Steel for a long time. The new features of the casters are as follows; (1) High quality and high productivity by adequate

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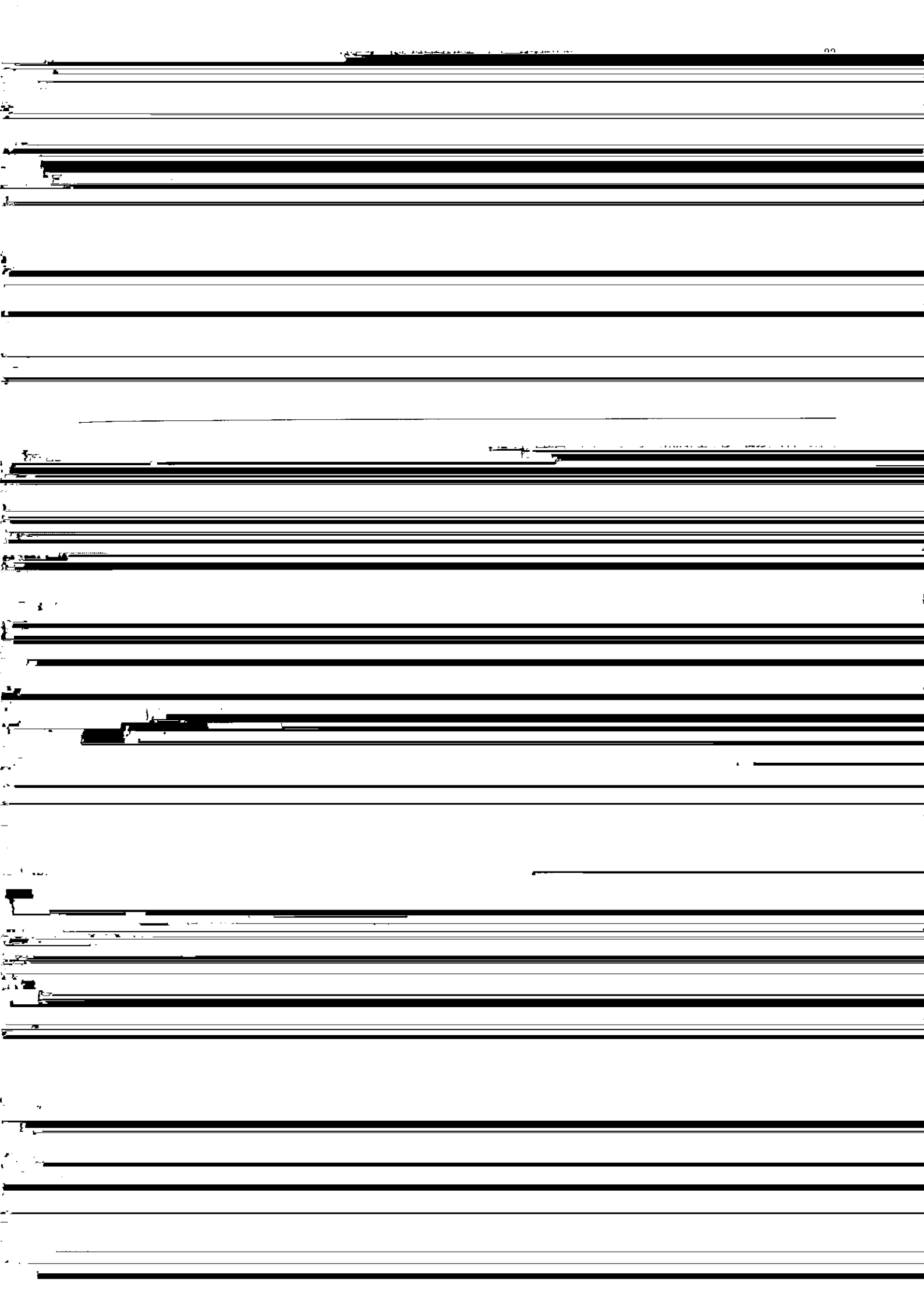


要旨

川崎製鉄では、千華製鉄所と水島製鉄所において相次いでスラブ

Casting conditions

にとって有利となる。そこで、両方の条件を満足するようロールピ



Procedure	Time [min]	10	20	Automation
1, Mold cover open	1			○
2, Disconnect mold tightening device	1			○
3, Disconnect pipe & wire connecting device	1.5			○
4, Set crane hunger for used mold	3			

Handling by two cranes

なることができ、また、千葉CCCでも同様の考え方を採用して

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