

KAWASAKI STEEL TECHNICAL REPORT

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Information Systems

On-Line Information System for Meeting Order Processing Services,
"KOSMOS "

Nobuji Fujikawa, Minoru Tsuchida, Yasunobu Michino

Synopsis :

KOSMOS (Kawatetsu On-line System for Meeting Order Processing Services) was refurbished to improve marketing competitiveness, achieve higher efficiency in production and transportation, and generally upgrade the quality of administrative activities. The new KOSMOS system, which was simultaneously developed in and applied to Kawasaki Steel's entire product lines, integrates various sales-related sub-systems ranging from order entry to delivery and accounts receivable, taking advantage of the most up-to-date computer system. Anticipating future needs, KOSMOS is also tied to major trading firm systems in a secure, on-line, communications network. KOSMOS went into service in January 1985. The originally planned goals of the system have been satisfactorily met, and new functions are already being added.

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The body can be viewed from the next page.

On-Line Information System for Meeting

Synopsis:

gories, ① plates and sheets, ② bars and pipes, and ③ other special types of products.

In the current system, these three lines were restructured into a single system covering all products in an on-line system tied to affiliated companies and trading firms, while maintaining system consistency

tion

- Quick response to changes in operating conditions.
 - Confirmation of consistency in sales, production, and transportation control.
 - Introduction of planning indexes.
- (3) Enhancing Administrative Efficiency

(2) Accounts Receivable

The PCS credit system was put into operation in

- Improvement of delivery system.
- Thoroughgoing paperless operation.

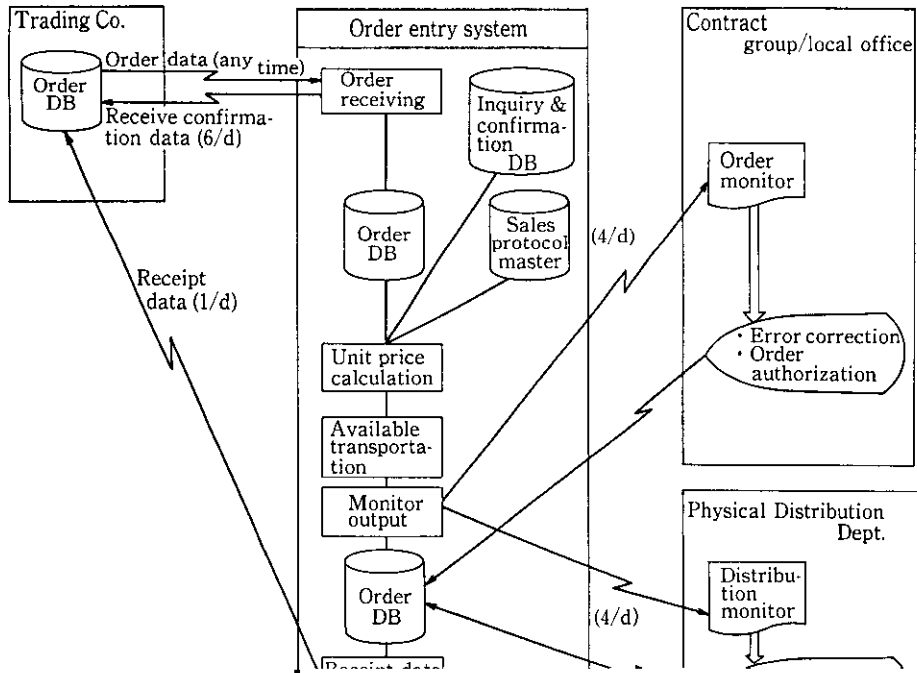
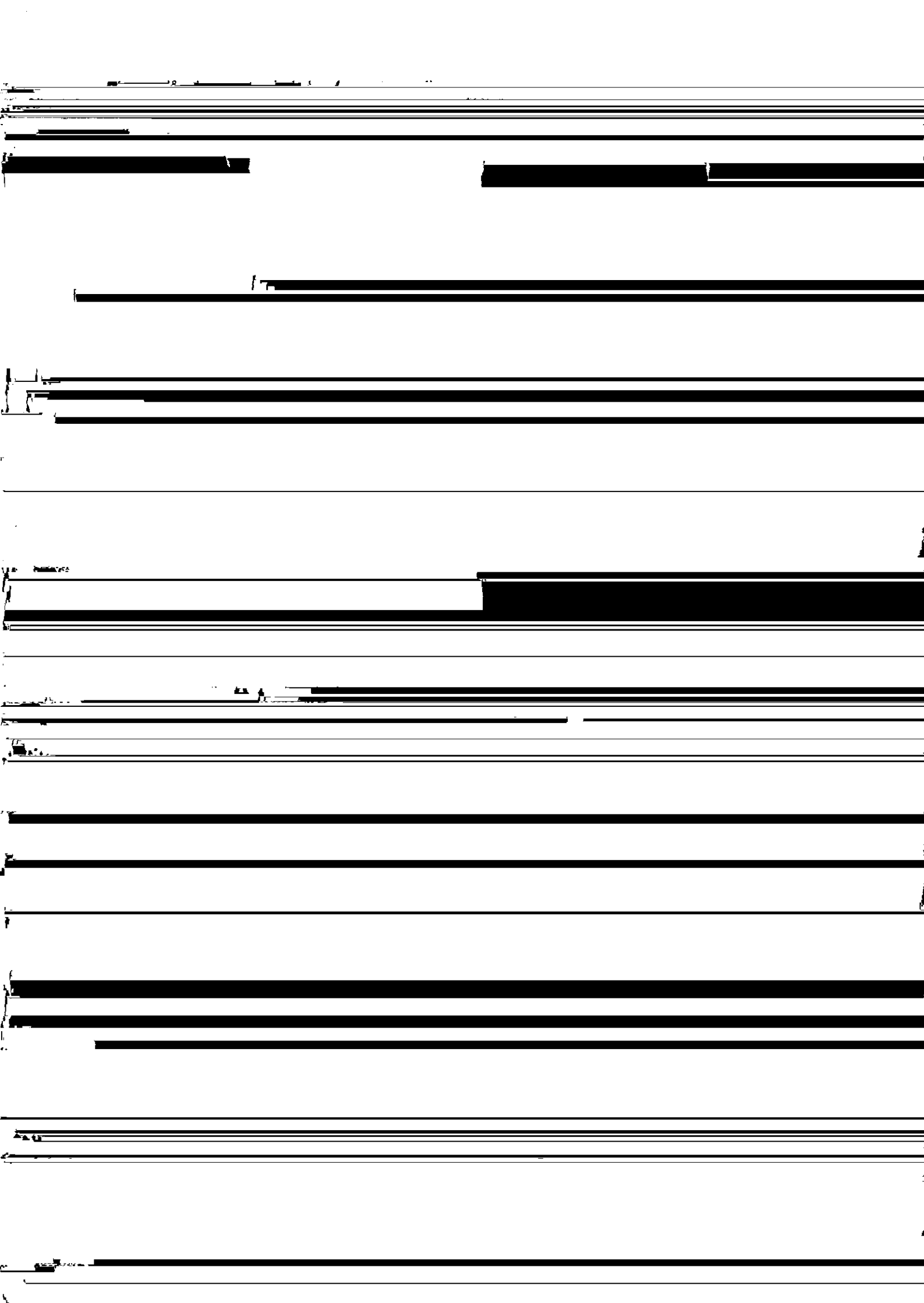


Fig. 2 Order entry system



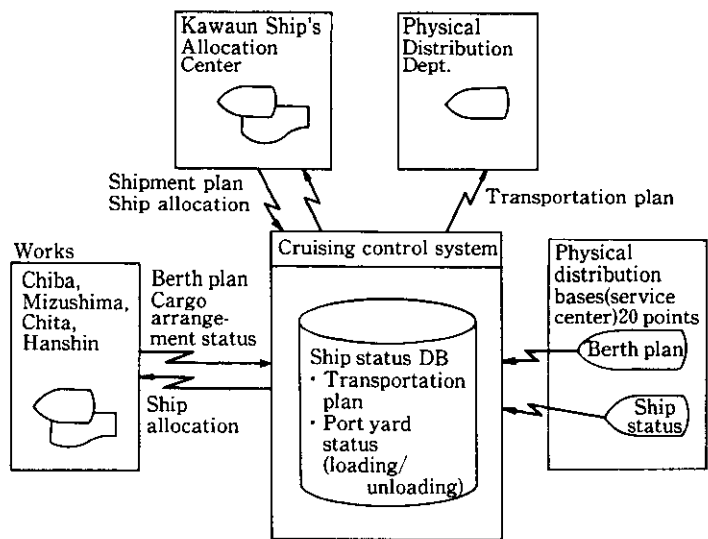


Fig. 5 Cruising control system

structuring of this system recognizes the importance of

Works

eriv measures are a major system problem

Increasing amount of ...