KAWASAKI STEEL TECHNICAL REPORT

No.34 (March 1996)
Highly Efficient Production and
Application of sheet Produts,and

Application Development in Open System's Age

DECVOILE DOMOSTIC COLOR	and Braderstian Cleater,
<u>i</u>	
· •	
•	
	Synopsis:
r :=	
,	
e	
-	

2.1 Outline of Product Inventory Database

In the product inventory database, information on the condition (warehowing discharge from word)

and distribution base using a unique function developed by this company.²⁾

Another function is to supply information so that the

Distributed system	Phase	Order information		Results linked order information		Product inventory information						Coil Center
		Contract No. list	Specifi- cation	Progress status	Order status	Finishing line No.	Contract No. list	Basic item	Status date	Delivery	Position	Coil center inventory
Sales & production system	Order entry	0	0	_	-						/	
Works production system	Product control	-	_	Δ	Δ							
	Inventory	-	-	Δ	Δ	0	0	0	0	0	0	-
	Shipment			_	Δ			_	0	Δ	Δ	-
Transportation base system	Received		-	_	Δ			_	0	Δ	Δ	-
	Shipment	-		_	Δ	-	_	_	0	Δ	Δ	
Coil center system	Received	-		_	Δ	_	-		0		Δ	=
	Shipment	-	_	_	Δ			-	0	_	_	0
		<u> </u>	:		<u> </u>				:	:	:	:
		ļ	į	į	į	į	į	Ì	į	į	į	ļ
Main table of product basic database		Order list table					Product basic item table					Coil center
						Error data table						inventory table

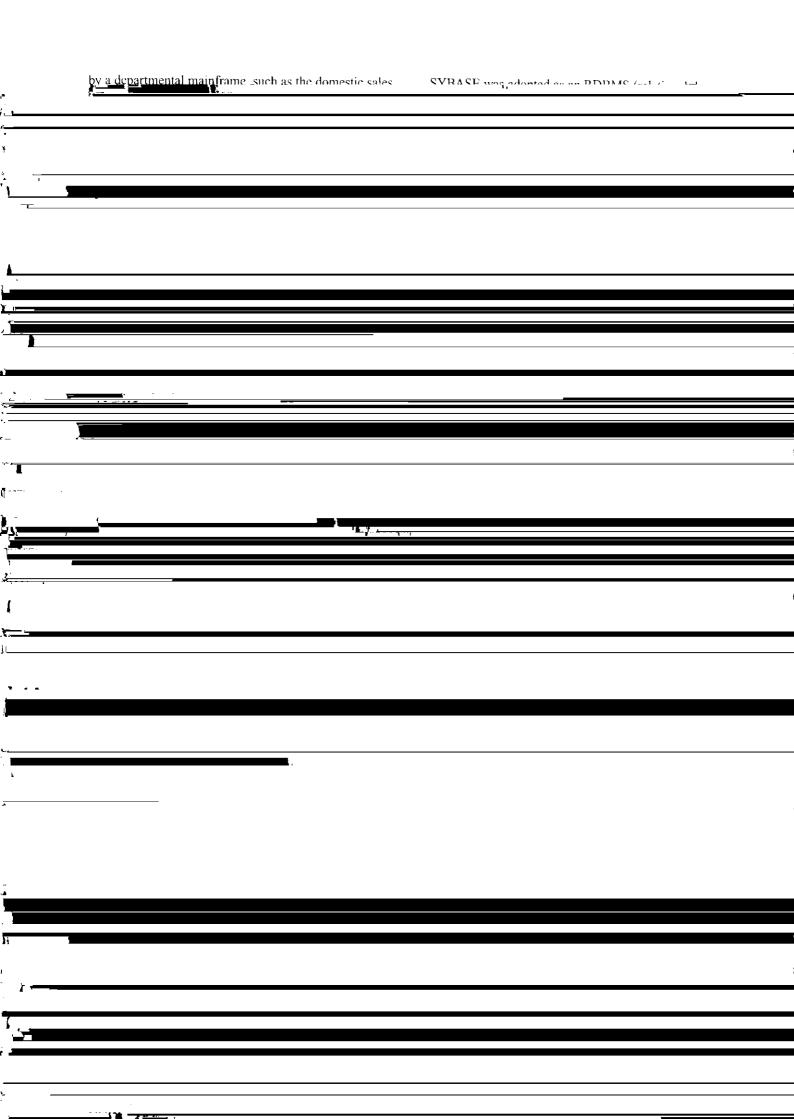
sistency, the stocktaking of information is periodically conducted to maintain the freshness of data.

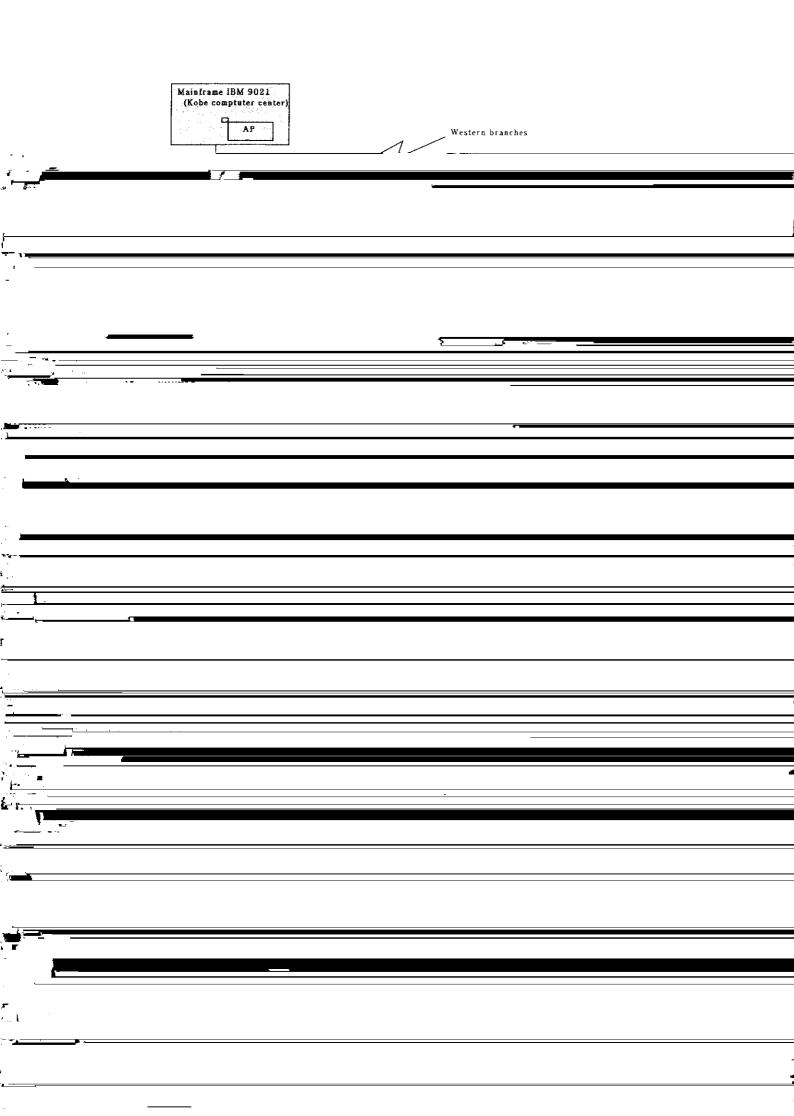
(4) Because operation for 24 consecutive hours is a

and outside the company, guarantee of data interchange,

This KISS permitted the realization of a system for

: PEGASUS's scope Semiannual/Quarter plan Monthly plan Received order process/Product request Client Production Production expectation plan Receiving informa-tion of distrib uted order





unless packages, etc., became available by the time the production run is conducted. The prepared tools include: 4 Conclusions