ALARM\_SETTING ALTERNATE AREA

BATCH\_COMMAND CARRIER CARRIER\_CATEGORY CARRIER\_PROPERTIES CONTROLLER

**CRANE** 

CYCLE\_TEST\_MASTER

CYCLE\_TEST\_MASTER\_DETAIL

CYCLE\_TEST

CYCLE\_TEST\_CARRIER

CYCLE\_TEST\_LOCATION

CYCLE\_TEST\_SCENARIO

CYCLE TEST SCENARIO LOC

CYCLE\_TEST\_SCENARIO\_CARRIER

EMPTY\_CARRIER\_BALANCE

**EQUIPMENT** 

**HOST\_PROPERTIES** 

**HOST** 

HOST\_TRANSPORT

HOST\_CONNECTION

HOST\_CONNECTION\_PROPERTIES

LOGICAL\_PARTITION

LOGIN USER

MACRO\_COMMAND

MCS\_EVENT\_CONFIG

MCS\_PROPERTIES

TRANSFER\_OPTION\_MATRIX

MICRO\_COMMAND

PORT

PORT\_IDREAD\_INFO

PORT\_GROUP

PORT\_LOCK

PORT\_TRACKING\_INFO

PREDEFINED\_ROUTE

PRIORITY\_LABEL

ROUTE\_EDGE

ROUTE\_NODE

SEQUENCE\_VALUE

SEARCH\_CONDITION

SHELF\_ZONE

STAGE CONFIG

**STATION** 

STORAGE\_GROUP

**SUBLOCATION** 

UNIT

VEHICLE

**ZFS LOCATION** 

FAB\_EXPLORER

FAB EQ EXPLORER

FAB\_STATUS\_EXPLORER

FAB\_STATUS\_FLOOR

FAB\_STATUS\_LAYOUT

FAB\_STATUS\_LAYOUT\_BACKUP

FAB STATUS PARAM

GUI EQUIPMENT GROUP

LAYOUT\_LOADER

**UI ROLE** 

UI\_ROLE\_OPERATION

UI ROLE VIEW

**UI\_OPERATION** 

UI VIEW

UI\_USER

HISTORY\_MESSAGE

CONTROLLER\_SPEC\_ATTRIBUTE

EMPTY\_CARRIER\_SUPPLY

CONTAMINATION\_TYPE

EMPTY\_CARRIER\_SUPPLY\_AREA

TRANSIT\_EQUIPMENT

**ALARMCD** 

ALARM\_GROUP

CARRIER CATEGORY RULE

TRANSFER\_TIME

PMS\_CARRIER

PMS\_CHARGE\_DEST

PMS\_LOCATION

PMS\_LOCATION\_CONFIG

PMS\_SCENARIO

PMS\_SCENARIO\_CONFIG

CHARGER

USER\_MAIL\_ADDRESS

USERGR\_GROUP

USERGR\_USER

USERGR\_ALARM

NOTIFY\_ALARM

PMS\_TASK

CURRENT\_UNIT\_ALARM\_LIST

HWM\_AVOID\_SETTING

PARTICLE\_THRESHOLD

PMS\_MISSED\_RECORD

PARTICLE\_COUNT

EARTHQUAKE\_CONT

TRANSFER\_PERFORMANCE

FAB\_OBJ\_COLOR\_SETTING

FAB\_ADDR

FTP\_CONTROLLER

STATION\_DAT

FAB\_LAYOUT\_FILES

LAYOUT\_INFO

LAYOUT\_OBJECT

PING\_STATUS

CLUSTER\_NODE\_STATUS

CLUSTER\_SERVICE\_STATUS

SYSTEM\_DB\_STATUS

SYSTEM\_PROCESS\_STATUS

SYSTEM\_LOAD\_STATUS

SYSTEM\_HEAP\_STATUS

DISK SIZE

DB SIZE

MACRO\_STATUS\_COUNT

TSC\_MICRO\_STATUS\_COUNT

SC\_MICRO\_STATUS\_COUNT

MCS\_NODE

MCS\_USER

MCS\_ROLE

MCS\_ROLE\_PRIVS

MCS\_ROLE\_OWNERSHIP

MCS\_PRIVS

CUSTOM\_MESSAGES

MANUAL\_INPUT\_PORT\_DEST

LOCATION\_ATTRIBUTE

LAYOUT\_STATUS\_COLOR

TSC\_PARENT\_AREA

Column Name		
SOURCE_ID		
DEST_ID		
STOCKER_LIST		
LAST_UPDATE		

	Table List	
Table Schema		
Column Name	Data Type	
AREA_ID	VARCHAR2	
CONTROLLER_ID	VARCHAR2	
STOCKER_LIST	VARCHAR2	
EQUIPMENT_TYPE	NUMBER	

	T-1-1-12-1	
<u>Table List</u>		
Table Schema		
Column Name	Data Type	
BATCH_ID	VARCHAR2	
BATCH_STATUS	Number	
BATCH_TYPE	Number	
CREATE_TIME COMMAND_COUNT	Timestamp Number	
SCHEDULING_COUNT	Number	
WAITING_COUNT	Number	
ERROR_COUNT	Number	
EXECUTE LIMIT	Number	
PRIORITY	Number	
REMOVE ON END	Number	
LAST UPDATE	Timestamp	
DEST EQUIPMENT	VARCHAR2	
DEST_LOCATION	VARCHAR2	
REQUESTER	VARCHAR2	
GROUP_ID	VARCHAR2	
PURPOSE_TYPE	NUMBER	
CONTAMINATION_TYPE	VARCHAR2	

	Table List		
Table Schema			
CARRIER_ID	Data Type VARCHAR2		
AMHS_CARRIER_ID	VARCHAR2		
EQUIPMENT_ID	VARCHAR2		
CARRIER_UNIT_ID	VARCHAR2		
o, <u>-</u> . <u>-</u>	.,		
CARRIER_STATE	NUMBER		
CARRIER_STATE	NUIVIDER		
LOT_ID	VARCHAR2		
LOCATION_ID	VARCHAR2		
_			
SUBLOCATION_ID	VARCHAR2		
SUBLOCATION_ID	VARCHARZ		
ARRIVED_TIME	TIMESTAMP		
_			
0054750 7045	TIN 450TA N 45		
CREATED_TIME	TIMESTAMP		
IDREAD_STATUS	NUMBER		
HOST_SYNCED_FLAG	NUMBER		
	NUMBER		
RELIABLE_FLAG	NUMBER		
MACROCOMMAND_ID	VARCHAR2		
LAST_UPDATE	TIMESTAMP		
L.GI_GI DAIL	I IIVILO I AIVII		

CARRIER_CATEGORY	VARCHAR2
RESOURCE_COUNT	NUMBER
LOCK_LIST	VARCHAR2
EMPTY_STATE	NUMBER
SCAN_STATE	NUMBER
ALTERNATE_FLAG	NUMBER
MACRO_ABNORMAL_CODE	NUMBER
TB_PARTITION_UNIT	NUMBER
LAST_STOCK_IN_TIME	TIMESTAMP
ALTERNATE_COMPLETED_S TATUS	NUMBER
DIRTY_FLAG	NUMBER
INVENTORY_RECOVER_STA TE	NUMBER
STBC_SYNC_STATE	NUMBER

Table Schema		
Column Name	Data Type	
CARRIER_CATEGORY_ID	VARCHAR2	
DEFAULT_FLAG	NUMBER	
DIRTY_FLAG	NUMBER	
LAST_UPDATE	TIMESTAMP	
VEHICLE_REGEX_NAME	VARCHAR2	

		Table List	
Table Schema			
Column Name	Data Type	Size	
RULE_ID	VARCHAR2	128	
RULE_INDEX	NUMBER		
REGEX_VALUE	VARCHAR2	100	
CATEGORY_NAME	VARCHAR2	64	
USER_ID	VARCHAR2	150	
LAST_UPDATE	TIMESTAMP	9	
USER_COMMENT	NVARCHAR2	256	

	]	able List
Table Schema		
Column Name	Data Type	Size
CARRIER_ID	VARCHAR2	64
PROPERTY_NAME	VARCHAR2	64
PROPERTY_VALUE	VARCHAR2	64

<u>Table Li</u>		
Table Schema		
Column Name	Data Type	
EQUIPMENT_ID	VARCHAR2	
SPEC	VARCHAR2	
CONTROL_STATUS	NUMBER	
AMHS_STATUS	NUMBER	
TARGET_AMHS_STATUS	NUMBER	
	1,11,1555	
COMM_STATUS	NUMBER	
SYNC_STATUS	NUMBER	
EVENTLINK_FLAG	NUMBER	
PM_MODE	NUMBER	
IP ADDRESS	VARCHAR2	
TCP_PORT SESSION_ID	NUMBER NUMBER	
T3TIMEOUT	NUMBER	
T5TIMEOUT	NUMBER	
T6TIMEOUT	NUMBER	
T7TIMEOUT	NUMBER	
T8TIMEOUT	NUMBER	
SYNC_FLAG	NUMBER	
LAST_UPDATE	TIMESTAMP	
LINKED_HOST	VARCHAR2	

EQUIPMENT_STATUS	NUMBER
MODULE_ID	VARCHAR2
TARGET_MODULE_ID	VARCHAR2
DEFAULT_MODULE_ID	VARCHAR2
KEEP_ALIVE_ENABLED	NUMBER
KEEP ALIVE INTERVAL	NUMBER
LIONIO MODE	NUMBER
HSMS_MODE	NUMBER
CLOCK_ADJUST_INTERVAL	NUMBER
ABORT LOCATION LIST	VARCHAR2
ABORT_CONTROLLER_LIST	VARCHAR2
	NUMBER
MAX_THREAD_COUNT	
MAX_OPEN_TRANSACTIONS	NUMBER
TRANSFER_ABILITY	NUMBER
PRIORITY_UPDATE_ENABLE	NUMBER
PRIORITY_UPDATE_INTERVAL	NUMBER
PRIORITY_UPDATE_INCREMENT	NUMBER
PRIORITY_UPDATE_COMMAND_ENABLE	NUMBER
EVENT_HANDLER	VARCHAR2
TARGET_EVENT_HANDLER	VARCHAR2
DEFAULT_EVENT_HANDLER	VARCHAR2
SCAN_ENABLED	NUMBER
TRANSPORTER_DOWN_STATUS	NUMBER
ESTIMATED_COST_BASE	NUMBER
VTN ENABLED	NUMBER
STRICT_LOCK_ENABLED	NUMBER
RESERVE_TRANSIT_ENABLED	NUMBER
LOCSTATECHG_ENABLED	NUMBER
AUTO_INOUT_DIRECT_DISABLED	NUMBER
TRANSIT_USE_ENABLED	NUMBER
MICRO_COMMAND_TIMEOUT_MINUTES	NUMBER
SHELFHOLDSTATECHG_ENABLED	NUMBER
ZONECHG_ENABLED	NUMBER
PROCESS_AREA	NUMBER
DEPOSIT_ERROR_MONITOR_ENABLED	NUMBER
PM_REASON	VARCHAR2
PM_RECEIVE_TIME	TIMESTAMP
TARGET_CONNECT_FLAG	NUMBER
TRANSPORT_COST_COEFFICIENT	NUMBER
EXPECT_COST_COEFFICIENT	NUMBER
PMS_BATTERY_TEMP_ACTION	NUMBER
DELAY_RESERVATION_ENABLED	NUMBER
DEL (I_NEGENVATION_ENABLED	INOMIDEIN
TOP_PRIORITY_TRANSFER_ENABLED	NUMBER
. C INCINIT_ITO NOT EN_EIVABLED	
TOP_PRIORITY_TRANSFER_VALUE	NUMBER
	1

ROUTING_DISABLE_POLICY	NUMBER
AREA_DIVIDED	NUMBER
ALARM_STATUS	NUMBER
MACHINE_STATUS	NUMBER
EQ_SCAN_ENABLED	NUMBER
EVENT_SHOP	VARCHAR2
ALARM_GUIDANCE_IP_ADDRESS	VARCHAR2
MULTI_ALARM_ENABLED	NUMBER
TSC_DOWN_OPTION	NUMBER

Table Schema		
Column Name	Data Type	
CRANE_ID	VARCHAR2	
EQUIPMENT_ID	VARCHAR2	
CRANE_NO	NUMBER	
CRANE_STATUS	NUMBER	
SERVICE_STATUS	NUMBER	
LAST_UPDATE	TIMESTAMP	
ERROR_ID	VARCHAR2	
ALIAS_ID	VARCHAR2	
MICRO_COMMAND_ID	VARCHAR2	
DOUBLE_STORE_COUNT	NUMBER	
EMPTY_RETRIEVAL_COUNT	NUMBER	
CATEGORY_LIST	VARCHAR2	
CURRENT_POSITION	NUMBER	
TOTAL_DISTANCE	NUMBER	
ARRIVED_EQUIPMENT_ID	VARCHAR2	
NEXT_EQUIPMENT_ID	VARCHAR2	
CRANE_TYPE	NUMBER	
AREA_DIVIDABLE	NUMBER	
AREA_ID	VARCHAR2	

Table Schema	
Column Name	Data Type
TEST_NAME	VARCHAR2
TEST_DESC	VARCHAR2
LIMIT_TYPE	NUMBER
LIMIT_TIME	TIMESTAMP
LIMIT_COUNT	NUMBER
PAUSED_PERIOD	NUMBER
PAUSE_START_TIME	TIMESTAMP
TEST_STATE	NUMBER
BEFORE_RETURN_FLAG	NUMBER
TEST_PRIORITY	NUMBER
TEST_TYPE	NUMBER

	Table List
Table Sche	ema
Column Name	Data Type
TEST_NAME	VARCHAR2
SCENARIO_NAME	VARCHAR2
INCLUDE_AREA	NUMBER
INCLUDE_SC	NUMBER
INCLUDE_EQ	NUMBER
INCLUDE_ZFS	NUMBER
INCLUDE_ZFS_PORT	NUMBER
START_LAG	NUMBER
SEQUENCE	NUMBER
INCLUDE_CARRYOUT_PORT	NUMBER

Table Schema	
Column Name	Data Type
SCENARIO_NAME	VARCHAR2
LIMIT_TYPE	NUMBER
LIMIT_TIME	TIMESTAMP
LIMIT_COUNT	NUMBER
NORMAL_COUNT	NUMBER
ABNORMAL_COUNT	NUMBER
CARRIER_COUNT	NUMBER
START_TIME	TIMESTAMP
PAUSED_PERIOD	NUMBER
END_TIME	TIMESTAMP
PAUSE_START_TIME	TIMESTAMP
TEST_STATE	NUMBER
BEFORE_RETURN_FLAG	NUMBER
STARTLAG	NUMBER
TEST_TYPE	NUMBER
TEST_PRIORITY	NUMBER
ALLOW_INSIDE_AREA	NUMBER
ALLOW_OUTSIDE_AREA	NUMBER
TEST_NAME	VARCHAR2

Table Schema	
Column Name	Data Type
SCENARIO_NAME	VARCHAR2
CARRIER_ID	VARCHAR2
LOT_ID	VARCHAR2
NORMAL_COUNT	NUMBER
ABNORMAL_COUNT	NUMBER
BEFORE_AREA_ID	VARCHAR2
BEFORE_EQUIPMENT_ID	VARCHAR2
BEFORE_LOCATION_ID	VARCHAR2
SEQUENCE	NUMBER
TEST_NAME	VARCHAR2
TEST_CARRIER1q_STATU	NUMBER
S	

Table Schema	
Column Name	Data Type
SCENARIO_NAME	VARCHAR2
AREA_ID	VARCHAR2
EQUIPMENT_ID	VARCHAR2
LOCATION_ID	VARCHAR2
EQUIPMENT_TYPE	NUMBER
INTERVAL	NUMBER
SEQUENCE	NUMBER

Table Schema	
Column Name	Data Type
SCENARIO_NAME	VARCHAR2
DESCRIPTION	VARCHAR2
SCENARIO_TYPE	NUMBER
INCLUDE_AREA	NUMBER
INCLUDE_SC	NUMBER
INCLUDE_EQ	NUMBER
INCLUDE_ZFS	NUMBER
INCLUDE_ZFS_PORT	NUMBER
ALLOW_INSIDE_AREA	NUMBER
ALLOW_OUTSIDE_AREA	NUMBER
INCLUDE_CARRYOUT_PORT	NUMBER

Column Name	Data Type
GROUP_ID	VARCHAR2
CARRIER_CATEGORY	VARCHAR2
EQUIPMENT_ID	VARCHAR2
ZONE_ID	VARCHAR2
FRIEND_GROUPS	VARCHAR2
BATCH_ID	VARCHAR2
PRIORITY	NUMBER
EMPTY_CARRIER_SIZE	NUMBER
MAX_TRANSFER_COUNT	NUMBER
SUPPLY_LIMIT	NUMBER
KEEP_LIMIT	NUMBER

Calumn Nama	Doto Tymo
Column Name	Data Type
EQUIPMENT_ID	VARCHAR2
EQUIPMENT_TYPE	NUMBER
CONTROL OTATUO	\
CONTROL_STATUS	NUMBER
PM MODE	NUMBER
LAST_UPDATE	TIMESTAMP
CARRIER REMOVE FLAG	NUMBER
DISPLAY NAME	VARCHAR2
DISPLAT_INAIVIE	VANCITANZ
ALTERNATE DETURN ELA	\
ALTERNATE_RETURN_FLA	NUMBER
G	
TRANSFER_PRIORITY	NUMBER
ARRIVED_TIME_OFFSET	NUMBER
LOAD_STATUS_CHECK_E	NUMBER
NABLED	
PRESENCE_STATUS_CHE	NUMBER
CK_ENABLED	
ON_LIVABLED	
MULTI TRANSFER ASSES	NUMBER
MULTI_TRANSFER_ACCEP	NUMBER
Т	
EXECUTE_LIMIT	NUMBER
_	

SUB_EQUIPMENT_TYPE	NUMBER
ALIAS_ID	VARCHAR2
PURGE_TYPE	NUMBER
SORTER_TYPE	NUMBER
CLEANER BUFFER	NUMBER
EQ_BUFFER	NUMBER
EMPTY_CARRIER_SUPPLY _AREA	VARCHAR2
ECS_AREA_LIST_AS_DEST	VARCHAR2
EQ_ERROR_STATE	NUMBER
EQ AVAIL FLAG	NUMBER
FLOOR_ID	VARCHAR2
PM_REASON	VARCHAR2
STBC_EQUIPMENT_ID	VARCHAR2
DEFAULT_ZFS_ID_FOR_ST BC	VARCHAR2
PM_MODE_OPTION	NUMBER

Table Schema	
Column Name	Data Type
HOST_ID	VARCHAR2
PROPERTY_KEY	VARCHAR2
PROPERTY_VALUE	VARCHAR2
VALUE_FORMAT	VARCHAR2
ALLOW_UPDATE	NUMBER
DESCRIPTION	VARCHAR2

Table Sche	ma
Column Name	Data Type
HOST_ID	VARCHAR2
HOST_ONLINE_STATUS	NUMBER
TARGET_HOST_ONLINE_S TATUS	NUMBER
CURRENT_MODULE_ID	VARCHAR2
TRANSPORT_CLASS	VARCHAR2

Table Schema Column Name HOST_ID MODULE_ID HOST_TRANSPORT_STAT US	
START_FLAG MODULE_STATUS	
REPORT_SEND_FLAG	

Table Schema	
Column Name	
HOST_ID	
MODULE_ID	
CONNECTION_ID	
CONNECTION_STATUS	
CONNECTION_TARGET_STATUS	
DESCRIPTION	
UI_LABEL	

Table Schema	
Column Name	Data Type
HOST_ID	VARCHAR2
MODULE_ID	VARCHAR2
CONNECTION_ID	VARCHAR2
PROPERTY_KEY	VARCHAR2
PROPERTY_VALUE	VARCHAR2
VALUE_FORMAT	VARCHAR2
ALLOW_UPDATE	NUMBER
DESCRIPTION	VARCHAR2

Table Schema		
Column Name	Data Type	
PARTITION_ID	VARCHAR2	
ZONE_ID	VARCHAR2	
EQUIPMENT_ID	VARCHAR2	
CARRIER_UNIT_ID	VARCHAR2	
LIMIT_SIZE	NUMBER	
OCCUPIED_SIZE	NUMBER	
RESERVED_SIZE	NUMBER	
HWM	NUMBER	
LWM	NUMBER	
HWM_RELEASE_COUNT	NUMBER	
LWM_RELEASE_COUNT	NUMBER	
COMMON_RESERVED_SIZE	NUMBER	
COMMON_OCCUPIED_SIZE	NUMBER	
LAST_UPDATE	TIMESTAMP	
ALIAS_ID	VARCHAR2	
FULL_FLAG	NUMBER	
LOW_FLAG	NUMBER	

Toble Scheme
Table Schema Column Name
COMMAND_ID
CARRIER_ID
SOURCE_ID
SOURCE LOC ID
DEST ID
DEST_LOC_ID
CURRENT_DEST_ID
CURRENT_DEST_LOC_ID
REQUESTER
PRIORITY
COMMAND_STATUS
SUB_STATUS
ALTERNATE_STATUS
CANCEL_POLICY
ROUTE
SCHEDULED_TIME
DEADLINE_TIME
EXPECTED_FINISH_TIME
LAST_UPDATE
ABNORMAL_CODE REQUEST TIME
CURRENT_MICRO_ID
CURRENT_MICRO_ID  CURRENT_EQUIPMENT_ID
CURRENT_EQUIPMENT_ID  CURRENT_RETRY_COUNT
RESERVED FLAG
RESERVED_FLAG  RESERVED DEST ID
RESERVED_DEST_LOC_ID
RESERVED_PARTITION_ID
ALTERNATE RETURN FLAG
WAITING STATE FLAG
ERROR_STATE_FLAG
STATIC ROUTING FLAG
BATCH ID
STOCK_TAKE_FLAG
SUB_STATUS_REASON
ALTERNATE_RETRY_FLAG
RE_READ_STATE_FLAG
RE READ DEST ID
RE_READ_DEST_LOC_ID
CARRIER_UNIT_ID
DEADLINE_EXCEEDED_FLAG
TIMEOUT_FLAG
ESTIMATED_COMPLETE_TIM
E
CANCEL_REASON
ORIGINAL_DEST_ID
ORIGINAL_DEST_LOC_ID
DEST_CHANGE_STATUS
RESERVED_OLD_DEST_ID
RESERVED_OLD_DEST_LOC
_ID
RESERVED_OLD_PARTITION
_ID
CATEGORY
CURRENT_MICRO_PRIORITY LREQ_OCCURRED_TIME
UREQ_OCCURRED_TIME
WAITING_TIME
RESERVED_TRANSIT_ID
RESERVED_TRANSIT_LOC_I
n

RESERVED_TRANSIT_PARTI
TION_ID
REQUESTER_COMMENT
DISABLE_NODE_LIST
DEST_CHANGE_TIME
DEST_CHANGE_REQUESTER
STORAGE_GROUP_DEST
ALIAS_COMMAND_ID
SHELF_NUMBER_DEST
DEST_SUBLOCATION_ID
ESTIMATED_AVERAGE_SEC
ONDS
REQUEST_PROCESS_AREA
ROUTE_COST_INFO
ALTERNATE_DETAIL
SRC_CONTROLLER_ID
SRC_SUBLOC
FINAL_CONTROLLER_ID
FINAL_SUBLOC
PRIORITY_UPDATE
NEXT_MICRO_PRIORITY
RESERVED_OLD_FLAG
PERFOMED_MICRO_COUNT
ALTERNATE_START_COUNT
ALTERNATE_STORED_COUN
Т
SUM_ALTERNATING_PERIOD
SUM_ALTERNATED_PERIOD
INVENTORY_PORTS
JOB_ID

Table Schema
Column Name
CARRIER_ID
EQUIPMENT_ID
COMMAND_ID
SOURCE_ID
DEST_ID
PRIORITY
REPLACE_FLAG
RESULT_CODE
MACRO_COMMAND_ID
TRANSFER_STATUS
CREATE_TIME
LAST_UPDATE
PREVIOUS_STATUS
SOURCE_ROUTE_NODE
DEST_ROUTE_NODE
TIMEOUT_FLAG
GLOBAL_CARRIER_ID
SOURCE_MICRO_LOCATION_TYPE
DEST_MICRO_LOCATION_TYPE
PRIORITY_UPDATE_INCREMENT
VEHICLE_ID
SRC_SUBLOC
DEST_SUBLOC
NEXT_PRIORITY
ASSIGNED_VEHICLE_ID

Table Schema
Column Name
PORT_ID
EQUIPMENT_ID
PORT_STATUS
CAPACITY
PORT_SIZE
DIRECTION_CHANGABLE
DEFAULT_DIRECTION CURRENT_DIRECTION
TARGET_DIRECTION
HANDOFF CHANGABLE
CURRENT_HANDOFF
TARGET_HANDOFF
REMOTE_EQUIPMENT_ID
REMOTE_PORT_ID
REMOTE_EQUIPMENT_TYPE
EQ_LOAD_STATUS
EQ_PRESENCE_STATUS
CATEGORY_LIST
CARRIER_LIST LAST UPDATE
HAS_ID_READER
ID_READER_ENABLE_FLAG
OUT_PORT_GROUP_ID
IN_PORT_GROUP_ID
ALIAS_ID
PM_MODE
ABORT_LOCATION_LIST
AREA_ID
LOCK_COUNT
LOCK_EXPIRATION_PERIOD
LOCK_EXPIRATION
LOCK_WAIT_EXPIRE
LOCK_ENABLE_FLAG
LOCK_AUTO_CONTROL
LOCK_PRIORITY_THRESHOL   D
LOCK_WAIT_TIMESTAMP
LOCKERS
PORT TYPE CHANGE ENAB
LED
CONGESTION
LOCK_CONTROL_NODE
PORT_INDEX
OCCUPIED_SIZE
RESERVED_SIZE
BUFFER_EQUIPMENT_ID
BUFFER_LOCATION_ID
PRIORITY
ID_RE_READ_SELECTABLE
RESERVED_MACRO_COMMA
ND_LIST BCR_READ_COUNT
BCR_READ_COUNT BCR_ERROR_COUNT
COUNTER_RESET_TIME
ALLOW SAME SOURCE DES
T
BOTH DIRECTION CHANGE
ENABLED
PORT_TYPE_CHANGE_STAT
E
PRIORITY_UPDATE_ENABLE
D
- '

PRIORITY_UPDATE_INCREME
NT
PRIORITY_UPDATE_VALID_C
OUNT
IGNORE_OPPOSITE_TRANSF
ER
EQ_LOAD_STATUS_UPDATE_
TIME
AUTO_TRANSFER_ENABLE
AUTO_TRANSFER_DEST_ID
AUTO_TRANSFER_DEST_LO
CATION_ID
USE_AS_DEST
DADENT ID
PARENT_ID
MULTI_TRANSFER_ACCEPT PORT_ACCESS_TYPE
PORT_ACCESS_TYPE
ACCESS_CRANE_NO
DIO_STATUS_CHECK_ENABL
ED
PRIOR_AD_OPEN_TIMER
EQ_PRIORITY_RISE_STATUS
MICRO_PRI_UPDATE_INCRE
MENT
MICRO_PRI_UPDATE_OPTIO
N
PRIORITY_CONTROL_OPTIO
N
WAIT_NEW_TRANSFER_REQ
UEST
LFT_PORT_WAIT_SECONDS
CHARGER_ENABLED
PM REASON
CHARGER PORT
ID_READER_TYPE
WAIT_IN_TIMER_DELAY_SEC
ONDS
WAIT_IN_TIMER_START_POS
WALL IN TIMER START POS
ITION
ITION MASK_SLOT_NO
ITION MASK_SLOT_NO EQ_PORT_TRANSFER_INTER
ITION  MASK_SLOT_NO  EQ_PORT_TRANSFER_INTER  VAL_FLG
ITION  MASK_SLOT_NO  EQ_PORT_TRANSFER_INTER VAL_FLG  EQ_PORT_TRANSFER_INTER
ITION  MASK_SLOT_NO  EQ_PORT_TRANSFER_INTER VAL_FLG  EQ_PORT_TRANSFER_INTER VAL_SEC
ITION  MASK_SLOT_NO  EQ_PORT_TRANSFER_INTER VAL_FLG  EQ_PORT_TRANSFER_INTER
ITION  MASK_SLOT_NO  EQ_PORT_TRANSFER_INTER VAL_FLG  EQ_PORT_TRANSFER_INTER VAL_SEC

Table Schema		
Column Name	Data Type	
SOURCE_ID	VARCHAR2	
DEST_ID	VARCHAR2	
BASE_COST	NUMBER	
CURRENT_COST	NUMBER	
EQUIPMENT_ID	VARCHAR2	
TRANSFER_COST	NUMBER	
MIN_TRANSFER_COST	NUMBER	
SAME_AREA	NUMBER	

Table Schema		
Column Name	Data Type	
NODE_NAME	VARCHAR2	
BASE_COST	NUMBER	
CURRENT_COST	NUMBER	
AVAIL_FLAG	NUMBER	
NODE_TYPE	NUMBER	
INPUT_EQUIPMENT_ID	VARCHAR2	
OUTPUT_EQUIPMENT_ID	VARCHAR2	
CATEGORY_LIST	VARCHAR2	
PM_CHANGING_FLAG	NUMBER	
INPUT_AREA_ID	VARCHAR2	
OUTPUT_AREA_ID	VARCHAR2	
PORT_LOCK_COUNT	NUMBER	
PORT_LOCK_COST	NUMBER	
PORT_LOCK_LOAD	NUMBER	

Table Cohe	mo
Table Schema	
Column Name	Data Type
ZONE_ID	VARCHAR2
EQUIPMENT_ID	VARCHAR2
HWM	NUMBER
HWM_RELEASE_COUNT	NUMBER
TOTAL_SIZE	NUMBER
USABLE_SIZE	NUMBER
RESERVED_SIZE	NUMBER
OCCUPIED_SIZE	NUMBER
EMPTY_SIZE	NUMBER
RESTRICTED_SIZE	NUMBER
RESTRICTED_EMPTY_SIZE	NUMBER
RESTRICTED_OCCUPIED_ SIZE	NUMBER
LAST_UPDATE	TIMESTAMP
CATEGORY_LIST	VARCHAR2
ALIAS ID	VARCHAR2
PM MODE	NUMBER
ABORT_LOCATION_LIST	VARCHAR2
FULL_FLAG	NUMBER
BUFFER_USE_ONLY_FLAG	
ZONE_INDEX	NUMBER
LOCAL_ALTERNATE_RETU	NUMBER
RN_FLAG	
HWM_CONTROL_FLAG	NUMBER
DELETED_FLAG	NUMBER
AREA_ID	VARCHAR2
ZONE_TYPE	NUMBER
CHARGER_ENABLED	NUMBER
ZONE_INPUT_STATUS	NUMBER
ZONE_OUTPUT_STATUS	NUMBER
HWM_AVOID_GROUP_ID	VARCHAR2
HWM_AVOID_TRANSFER_ ENABLED	NUMBER
DISCHARGE_EMPTY_CAR RIER_FLAG	NUMBER
NOTICE FULL FLAG	NUMBER
NFM	NUMBER
141	. TOWIDEIX

Table Schema	
Column Name	Data Type
PORT_ID	VARCHAR2
EQUIPMENT_ID	VARCHAR2
PORT_STATUS	NUMBER
REMOTE_EQUIPMENT_ID	VARCHAR2
REMOTE_PORT_ID	VARCHAR2
REMOTE_EQUIPMENT_TY PE	NUMBER
DIRECTION	NUMBER
ACCESS_TYPE	NUMBER
LAST_UPDATE	TIMESTAMP
WAIT_IN_TIMER_DELAY_S ECONDS	NUMBER
WAIT_IN_TIMER_START_P OSITION	
LAST_TRANSFER_INITIATE D	-
LAST_TRANSFER_COMP	TIMESTAMP