			1	
]	MS_GRC_MODEL_RE	EFERENCE_MRE		7
P	MODEL_ID	VARCHAR2 (40)		7
A	OBJECT_ID	VARCHAR2 (400)		(
	MODEL_TYPE	VARCHAR2 (400)	→	(
	MRE_COMMENTS	VARCHAR2 (4000)		I
	MRE_SOURCE	VARCHAR2 (1020)		Ι
	MODEL_NAME	VARCHAR2 (400)		I
	DD_STATUS_FLAG	VARCHAR2 (4)		Ι
				Ι
				I
				I
				(
				(
				(

			\ /
		DD_MODIFIED_ON	DATE
		DD_MODIFIED_BY	VARCHAR2 (400)
		DD_PROCESS_CODE	VARCHAR2 (4000)
		DD_EDIT_FLAG	VARCHAR2 (4)
		DD_STATUS_FLAG	VARCHAR2 (4)
		OBJ_MODIFIED_BY	VARCHAR2 (400)
		OWN_APP_CONFIG_TEMP	VARCHAR2 (400)
		OBJECT_NAME	VARCHAR2 (4000)
		OWN_APP_CONFIG	VARCHAR2 (400)
	ì	LEVEL_1_APPROVER	VARCHAR2 (4000)
CE_MRE		VALID_UNTIL	DATE
HAR2 (40)		VALID_FROM	DATE
HAR2 (400)		OBJ_MODIFIED_ON	DATE
IAR2 (400)	→	OBJ_CREATED_ON	DATE
IAR2 (4000)		DESCRIPTION	CLOB
IAR2 (1020)		DD_OBJECT_TYPE	VARCHAR2 (400)
IAR2 (400)		DD_PROCESS_INSTANCE_ID	NUMBER (22)
IAR2 (4)		DD_INSTANCE_ID	NUMBER (22)
		DD_CREATED_ON	DATE
		RESTRICT_ACCESS_TO	VARCHAR2 (4000)
		LEVEL_2_APPROVER	VARCHAR2 (4000)
		OBJECT_ACTION	VARCHAR2 (40)
		OBJ_CREATED_BY	VARCHAR2 (400)
		CONFIG_PARAM	VARCHAR2 (1020)
		ACTION_COMMENTS	VARCHAR2 (4000)
		OBJ_TYPE	VARCHAR2 (4000)
		RTF_ATTACH	VARCHAR2 (4000)
		CREATED_BY_HIDDEN	VARCHAR2 (1020)
		ATTACHMENTS	VARCHAR2 (4000)
		OBJ_STATUS	VARCHAR2 (400)
		WFI_DISPLAY	VARCHAR2 (1020)
		OBJ_SOURCE	VARCHAR2 (4000)
		OBJ_STATUS_TEMP	VARCHAR2 (400)
		CHECK_USER_AVAIL	VARCHAR2 (1020)
		MODIF_REQ_BY_HIDDEN	VARCHAR2 (1020)
			

OBJECT_ID

DD_STATUS_FLAG

			
MS_GRC_MODEL_REFERENCE			
OBJECT_ID	VARCHAR2 (400)		
VFI_STORED	VARCHAR2 (1020)		
DD_CREATED_BY	VARCHAR2 (400)		
DD_MODIFIED_ON	DATE		
DD_MODIFIED_BY	VARCHAR2 (400)		
DD_PROCESS_CODE	VARCHAR2 (4000)		
DD_EDIT_FLAG	VARCHAR2 (4)		
DD_STATUS_FLAG	VARCHAR2 (4)		
DBJ_MODIFIED_BY	VARCHAR2 (400)		
OWN_APP_CONFIG_TEMP	VARCHAR2 (400)		
OBJECT_NAME	VARCHAR2 (4000)		
OWN_APP_CONFIG	VARCHAR2 (400)		
LEVEL_1_APPROVER	VARCHAR2 (4000)		
ALID_UNTIL	DATE		
/ALID_FROM	DATE		
OBJ_MODIFIED_ON	DATE		
OBJ_CREATED_ON	DATE		
DESCRIPTION	CLOB		
DD_OBJECT_TYPE	VARCHAR2 (400)	k	
DD_PROCESS_INSTANCE_ID	NUMBER (22)		
DD_INSTANCE_ID	NUMBER (22)		
DD_CREATED_ON	DATE		
RESTRICT_ACCESS_TO	VARCHAR2 (4000)		
LEVEL_2_APPROVER	VARCHAR2 (4000)		
OBJECT_ACTION	VARCHAR2 (40)		
DBJ_CREATED_BY	VARCHAR2 (400)		
CONFIG_PARAM	VARCHAR2 (1020)		
ACTION_COMMENTS	VARCHAR2 (4000)		
)BJ_TYPE	VARCHAR2 (4000)		
RTF_ATTACH	VARCHAR2 (4000)		
CREATED_BY_HIDDEN	VARCHAR2 (1020)		
ATTACHMENTS	VARCHAR2 (4000)		
OBJ_STATUS	VARCHAR2 (400)		
VFI_DISPLAY	VARCHAR2 (1020)		
DBJ_SOURCE	VARCHAR2 (4000)		
ODI CTATIC TEMP	TARCHARA (400)	ı	

MS_GRC_MODEL_REFERENCE_ORG

OWNER_ORGANIZATIONS VARCHAR2 (4000)

VARCHAR2 (400)

VARCHAR2 (4)

MS_GRC_MODEL_REFERENCE_OWN

DD_STATUS_FLAG VARCHAR2 (4)

VARCHAR2 (4000)

VARCHAR2 (400)

MS_GRC_MODEL_REFERENCE_REF

| REFERENCE_ID | VARCHAR2 (40)

REFERENCE_NAME VARCHAR2 (1020)

REF_COMMENTS VARCHAR2 (4000)

DD_STATUS_FLAG VARCHAR2 (4)

REFERENCE_TYPE VARCHAR2 (1020)

VARCHAR2 (400)

MOBJECT_ID

OWNERS

OBJECT_ID

DD_PROCESS_CODE	VARCHAR2 (4000)
DD_EDIT_FLAG	VARCHAR2 (4)
REL_SOURCE_OBJECT_ID	VARCHAR2 (1016)
ATTRIBUTE_COLUMN_H2	VARCHAR2 (1020)
CONFIGURED_OBJECT_TYPES	VARCHAR2 (1020)
ASSOCIATED_WITH_TYPE	VARCHAR2 (4000)
ATTRIBUTE_COLUMN_H3	VARCHAR2 (1020)
ADDITIONAL_COLUMN_H1	VARCHAR2 (1020)
DD_OBJECT_TYPE	VARCHAR2 (400)
DD_PROCESS_INSTANCE_ID	NUMBER (22)
DD_INSTANCE_ID	NUMBER (22)
DD_CREATED_ON	DATE
DD_CREATED_BY	VARCHAR2 (400)
DD_STATUS_FLAG	VARCHAR2 (4)

	A		
	MS_GRC_ORB_RELATIONS_STK		
P	STAKE_HOLDERS	VARCHAR2 (4000)	
A	REL_INST_ID	VARCHAR2 (1020)	
A	REL_SOURCE_ID	VARCHAR2 (1020)	
	DD_STATUS_FLAG	VARCHAR2 (4)	

VARCHAR2 (1020)

MS_GRC_ORB_RELATIONS			
7	REL_SOURCE_ID	VARCHAR2 (1020)	
	DD_MODIFIED_ON	DATE	
	DD_MODIFIED_BY	VARCHAR2 (400)	
	DD_PROCESS_CODE	VARCHAR2 (4000)	
	DD_EDIT_FLAG	VARCHAR2 (4)	
	REL_SOURCE_OBJECT_ID	VARCHAR2 (1016)	
	ATTRIBUTE_COLUMN_H2	VARCHAR2 (1020)	
	CONFIGURED_OBJECT_TYPES	VARCHAR2 (1020)	
	ASSOCIATED_WITH_TYPE	VARCHAR2 (4000)	
	ATTRIBUTE_COLUMN_H3	VARCHAR2 (1020)	
	ADDITIONAL_COLUMN_H1	VARCHAR2 (1020)	
	DD_OBJECT_TYPE	VARCHAR2 (400)	
	DD_PROCESS_INSTANCE_ID	NUMBER (22)	
	DD_INSTANCE_ID	NUMBER (22)	
	DD_CREATED_ON	DATE	
	DD_CREATED_BY	VARCHAR2 (400)	
	DD_STATUS_FLAG	VARCHAR2 (4)	

MS_GRC_ORB_RELATIONS_ORB			
7	REL_SOURCE_ID	VARCHAR2 (1020)	
9	REL_INST_ID	VARCHAR2 (1020)	
	ROW_NUM	NUMBER (22)	
	ADDITIONAL_COLUMN2	VARCHAR2 (1020)	
	ADDITIONAL_COLUMN5	VARCHAR2 (1020)	
	TGT_OBJ_NAME	VARCHAR2 (4000)	
	TGT_OBJ_TYPE	VARCHAR2 (1020)	
	TYPE_OF_OWNER	VARCHAR2 (1020)	
	REL_CONFIG_ID	VARCHAR2 (1020)	
	ORB_FORM_URL	VARCHAR2 (4000)	
	PTOA_INPUT	VARCHAR2 (80)	
	ADDITIONAL_COLUMN4	VARCHAR2 (1020)	
	REL_VALID_FROM	DATE	
	ADDITIONAL_DETAILS_WITH_ID	VARCHAR2 (4000)	
	ADDITIONAL_DETAILS	VARCHAR2 (4000)	
	NATURE_OF_RELATIONSHIP	VARCHAR2 (1020)	
	TGT_OBJ_ID	VARCHAR2 (4000)	
	CAUSE_CONSEQUENCE	VARCHAR2 (4000)	
	ATO_ORB_TEMP	VARCHAR2 (4000)	
	SRC_OBJ_ID	VARCHAR2 (1600)	
	REL_VALID_UNTIL	DATE	
	REL_COMMENTS	VARCHAR2 (4000)	
	DD_STATUS_FLAG	VARCHAR2 (4)	
	ADDITIONAL_COLUMN3	VARCHAR2 (4000)	
	SELF_REL_TYPE	VARCHAR2 (1020)	
	APPLICABLE_TO	VARCHAR2 (1020)	
	PARENT_REL_INST_ID	VARCHAR2 (1020)	
	ADDITIONAL_COLUMN1	VARCHAR2 (1020)	
	ORB_KEY_RISK	VARCHAR2 (1020)	

NATURE_OF_REL_PTOA