

Table 1. Changes to IRD Class
 RTM Baseline 6/23/97
 CCR 97-1130/A

IRD_id	req_key	source interface	destination interface	text
NOAA0010	459	ECS/SAA	ECS/SAA	The interface between the ECS and the SAAs shall support one two-way Level 2 or 3 catalog interoperability as defined by the CEOS.
NOAA0100	461	SAA	ECS	The SAAs shall have the capability to send and the ECS shall have the capability to receive advertising information.
NOAA0150	1416	ECS	SAA	The ECS shall have the capability to send and the SAAs shall have the capability to receive User Authentication Information.
NOAA0210	468	ECS	SAA	The ECS shall have the capability to send and the SAAs shall have the capability to receive Guide Queries.
NOAA0220	469	SAA	ECS	The SAAs shall have the capability to send and the ECS shall have the capability to receive Guide Query Results.
NOAA0250	472	ECS	SAA	The ECS shall have

IRD_id	req_key	source interface	destination interface	text
				the capability to send and the SAAs shall have the capability to receive Inventory Queries.
NOAA0260	473	SAA	ECS	The SAAs shall have the capability to send and the ECS shall have the capability to receive Inventory Query Results.
NOAA0290	476	ECS	SAA	The ECS shall have the capability to send and the SAAs shall have the capability to receive Browse Requests.
NOAA0300	477	SAA	ECS	The SAAs shall have the capability to send and the ECS shall have the capability to receive Browse Results.
NOAA0330	480	ECS	SAA	The ECS shall have the capability to send and the SAAs shall have the capability to receive Cost Estimate Requests via the Inventory Query .
NOAA0340	481	SAA	ECS	The SAAs shall have the capability to send and the ECS shall have the capability to receive Cost Estimates via the Inventory Query Result .
NOAA0410	484	ECS	SAA	The ECS shall have

IRD_id	req_key	source interface	destination interface	text
				the capability to send and the SAAs shall have the capability to receive Product Requests.
NOAA0440	487	SAA	ECS	The SAAs shall have the capability to send and the ECS shall have the capability to receive Product <u>Request Confirmation Delivery Status</u> .
NOAA0510	490	SAA	ECS	The <u>CEMSCSSAAs</u> shall have the capability to send and the ECS shall have the capability to receive data sets to be used as ancillary data for ECS standard product generation.
NOAA0560	493	ECS/SAA	ECS/SAA	The <u>CEMSCSSAAs</u> and the ECS shall have the capability to perform Schedule Adjudication via telephone.
NOAA0620	1430	ECS/SAA	SAA/ECS	The ECS and the NOAA SAAs <u>and the CEMSCS</u> shall have the capability to coordinate Network Management issues via telephone.

Table 2. Deletions to IRD Class (Note: Please delete F&PRS-IRD links before deleting IRD Class)
 RTM Baseline 6/23/97
 CCR 97-1130/A

IRD_id	req_key	source interface	destination interface	text
NOAA0110	-462	ECS	SAA	————The ECS shall have the capability to send and the SAAs shall have the capability to receive advertising information.
NOAA0140	-1415	SAA	ECS	The SAAs shall have the capability to send and the ECS shall have the capability to receive User Authentication Information.
NOAA0200	-467	SAA	ECS	————The SAAs shall have the capability to send and the ECS shall have the capability to receive Guide Queries.
NOAA0230	-470	ECS	SAA	————The ECS shall have the capability to send and the SAAs shall have the capability to receive Guide Query Results.
NOAA0240	-471	SAA	ECS	————The SAAs shall

IRD_id	req_key	source interface	destination interface	text
				have the capability to send and the ECS shall have the capability to receive Inventory Queries.
NOAA0270	-474	ECS	SAA	————The ECS shall have the capability to send and the SAAs shall have the capability to receive Inventory Query Results.
NOAA0280	-475	SAA	ECS	————The SAAs shall have the capability to send and the ECS shall have the capability to receive Browse Requests.
NOAA0310	-478	ECS	SAA	————The ECS shall have the capability to send and the SAAs shall have the capability to receive Browse Results.
NOAA0320	-479	SAA	ECS	————The SAAs shall have the capability to send and the ECS shall have the capability to receive Cost Estimate Requests.
NOAA0350	-482	ECS	SAA	————The ECS shall

IRD_id	req_key	source interface	destination interface	text
				have the capability to send and the SAAs shall have the capability to receive Cost Estimates.
NOAA0400	-483	SAA	ECS	The SAAs shall have the capability to send and the ECS shall have the capability to receive Product Requests.
NOAA0420	-485	SAA	ECS	The SAAs shall have the capability to send and the ECS shall have the capability to receive Product Delivery Status Requests.
NOAA0430	-486	ECS	SAA	The ECS shall have the capability to send and the SAAs shall have the capability to receive Product Delivery Status Requests.
NOAA0450	-488	ECS	SAA	The ECS shall have the capability to send and the SAAs shall have the capability to receive Product Delivery Status.

Table 3. Changes to Release B RBR Class
 RTM Baseline 6/23/97
 CCR 97-1130/A

RBR_id	req_key	Rel	Req_Category	segment	req_type	s_verif_method	s_verif_stat	a_verif_method	a_verif_stat	text	interpretation text	clarification
NOAA0010#B	8268	B0 B1	N/A_procedural	N/A_procedural	procedural	test	N/A_procedural	test	N/A_procedural	The interface between ECS and the SAAs shall support one-way Level 2 or 3 catalog interoperability as defined by the CEOS such that an ECS user can access the SAA.	Partial implementation at Release B. ECS user can access SAA <u>via ECS</u> , but SAA user cannot access ECS <u>via the SAA</u> .	This requirement is implemented via NOAA0150, NOAA0210, NOAA0220, NOAA0250, NOAA0260, NOAA0290, NOAA0300, NOAA0330, NOAA0340, and NOAA0410.
NOAA0100#B	8404	B0	mission essential	SDPS	interface	test	un-verified	test	un-verified	The SAAs shall have the capability to send and the ECS shall have the capability to receive advertising information.		
NOAA0150#B	9352	B0	mission essential	CSMS	interface	test	un-verified	test	un-verified	The ECS shall have the capability to send and the SAAs shall have the capability to receive User Authentication Information.		User Authentication Information is included in the service requests.
NOAA0210#B	9372	B0	mission essential	SDPS	interface	test	un-verified	test	un-verified	The ECS shall have the capability to send and the SAAs shall have the capability to receive Guide Queries.		
NOAA0220#B	9373	B0	mission essential	SDPS	interface	test	un-verified	test	un-verified	The SAAs shall have the capability to send and the ECS shall have the		

RBR_id	req_key	Rel	Req_Category	segment	req_type	s_verif_method	s_verif_stat	a_verif_method	a_verif_stat	text	interpretation text	clarification
										capability to receive Guide Query Results.		
NOAA 0250#B	9374	B0	mission essential	SDPS	inter face	test	un-verified	test	un-verified	The ECS shall have the capability to send and the SAAs shall have the capability to receive Inventory Queries.		
NOAA 0260#B	9375	B0	mission essential	SDPS	inter face	test	un-verified	test	un-verified	The SAAs shall have the capability to send and the ECS shall have the capability to receive Inventory Query Results.		
NOAA 0290#B	9376	B0	mission essential	SDPS	inter face	test	un-verified	test	un-verified	The ECS shall have the capability to send and the SAAs shall have the capability to receive Browse Requests.		
NOAA 0300#B	9378	B0	mission essential	SDPS	inter face	test	un-verified	test	un-verified	The SAAs shall have the capability to send and the ECS shall have the capability to receive Browse Results.		
NOAA 0330#B	9357	B1	mission essential	SDPS	inter face	demo	un-verified	demo	un-verified	The ECS shall have the capability to send and the SAAs shall have the capability to receive Cost Estimate Requests via the Inventory Query .		Cost estimate request is included in Inventory Request Cost estimate capability is not available until B.1.
NOAA 0340#B	9377	B1	mission essential	SDPS	inter face	demo	un-verified	demo	un-verified	The SAAs shall have the capability to send and the		Cost data is part of Inventory Request results

RBR_id	req_key	Rel	Req_Category	segment	req_type	s_verif_method	s_verif_stat	a_verif_method	a_verif_stat	text	interpretation text	clarification
										ECS shall have the capability to receive Cost Estimates via the Inventory Query Result .		Cost estimate capability is not available until B.1.
NOAA 0410#B	9381	B0	mission essential	SDPS	interface	demo	un-verified	demo	un-verified	The ECS shall have the capability to send and the SAA s shall have the capability to receive Product Requests.		
NOAA 0440#B	9359	B0	N/A_procedural	N/A_procedural	operational procedural	inspection	N/A_procedural	inspection	N/A_procedural	The SAAs shall have the capability to send and the ECS shall have the capability to receive Product Request Confirmation Delivery Status .		Operator manual intervention; Product Delivery Status Requests will be made by manual means This requirement is being deleted in the IRD and will be deleted in RTM.
NOAA 0510#B	9382	B0	mission essential	SDPS	interface	test	un-verified	test	un-verified	The CEMSCSSAAs shall have the capability to send and the ECS shall have the capability to receive data sets to be used as ancillary data for ECS standard product generation.		
NOAA 0560#B	8600	B0	mission essential	SDPS CSMS	operational procedural	inspection	un-verified	inspection	un-verified	The CEMSCSSAAs and the ECS shall have the capability to perform Schedule Adjudication via telephone.	Facilitation of this requirement will be described by M&O in their 611/OP3 document.	
NOAA 0620#B	9353	B0	N/A_procedural	N/A_procedural	operational	inspection	N/A_procedural	inspection	N/A_procedural	The ECS and the NOAA SAA s and CEMSCS shall have the capability to		

RBR_id	req_key	Rel	Req_Category	segment	req_type	s_verif_method	s_verif_stat	a_verif_method	a_verif_stat	text	interpretation text	clarification
					procedural					coordinate Network Management issues via telephone.		

Table 4. Deletions to Release B RBR Class (Note: No Ext.I/F Class or L4 requirements are linked to this RBR)

RTM Baseline 6/23/97

CCR 97-1130/A

RBR_id	req_key	Rel	Req_Category	segment	req_type	s_verif_method	s_verif_stat	a_verif_method	a_verif_stat	text	interpretation text	clarification
NOAA 0430#B	9358	B0	N/A_procedural	N/A_procedural	operational_procedural	inspection	N/A_procedural	inspection	N/A_procedural	The ECS shall have the capability to send and the SAAs shall have the capability to receive Product Delivery Status Requests.		Operator manual intervention; Product Delivery Status Requests will be made by manual means This requirement is being deleted in the IRD and will be deleted in RTM.

Table 5. Deletions to Release C RBR Class (Note: Please delete RBR-L4 links before deleting the RBRs. There are no links from these RBRs to Ext I/F Class.)

RTM Baseline 6/23/97

CCR 97-1130/A

RBR_id	object key	segment_allocation	req_type	s_verification_status	s_verification_method	a_verification_status	a_verification_method	req_category	clarification	text
NOAA 0010#C	8269	SDPS	interface	un-verified	test	un-verified	test	mission essential		The interface between ECS and the SAAs shall support two-way level 2 or 3 catalog interoperability as defined by the CEOS.
NOAA 0110#C	2104	SDPS	interface	un-verified	TBD			TBD		The ECS shall have the capability to send and the SAAs shall have the

RBR_id	object key	segment_allocation	req_type	s_verification_status	s_verification_method	a_verification_status	a_verification_method	req_category	clarification	text
										capability to receive advertising information:
NOAA 0120#C	6876	CSMS	interface	un-verified	test	un-verified	test	mission essential		The SAAs shall have the capability to send and the ECS shall have the capability to receive User Authentication Requests:
NOAA 0140#C	9463	CSMS	interface	un-verified	test	un-verified	test	mission essential		The SAAs shall have the capability to send and the ECS shall have the capability to receive User Authentication Information:
NOAA 0150#C	6103	CSMS	interface	un-verified	TBD			TBD		The ECS shall have the capability to send and the SAAs shall have the capability to receive User Authentication Results:
NOAA 0200#C	2111	CSMS	interface	un-verified	TBD			TBD		The SAAs shall have the capability to send and the ECS shall have the capability to receive Guide Queries:
NOAA 0230#C	2116	SDPS	interface	un-verified	TBD			TBD		The ECS shall have the capability to send and the SAAs shall have the capability to receive Guide Query Results:
NOAA 0240#C	2117	SDPS	interface	un-verified	TBD			TBD		The SAAs shall have the capability to send and the ECS shall have the capability to receive Inventory Queries:
NOAA 0270#C	2122	SDPS	interface	un-verified	TBD			TBD		The ECS shall have the capability to send and the SAAs shall have the capability to receive Inventory Query Results:
NOAA 0280#C	2123	SDPS	interface	un-verified	TBD			TBD		The SAAs shall have the capability to send and the ECS shall have the capability to receive Browse Requests:
NOAA 0310#C	2128	SDPS	interface	un-verified	TBD			TBD		The ECS shall have the capability to send

RBR_id	object key	segment_allocation	req_type	s_verification_status	s_verification_method	a_verification_status	a_verification_method	req_category	clarification	text
										and the SAAs shall have the capability to receive Browse Results.
NOAA 0320#C	2129	SDPS	interface	un-verified	TBD			TBD		The SAAs shall have the capability to send and the ECS shall have the capability to receive Cost Estimate Requests.
NOAA 0350#C	2134	SDPS	interface	un-verified	TBD			TBD		The ECS shall have the capability to send and the SAAs shall have the capability to receive Cost Estimates.
NOAA 0400#C	2135	SDPS	interface	un-verified	TBD			TBD		The SAAs shall have the capability to send and the ECS shall have the capability to receive Product Requests.
NOAA 0420#C	2138	SDPS	interface	un-verified	TBD			TBD		The SAAs shall have the capability to send and the ECS shall have the capability to receive Product Delivery Status Requests.
NOAA 0450#C	2143	SDPS	interface	un-verified	TBD			TBD		The ECS shall have the capability to send and the SAAs shall have the capability to receive Product Delivery Status.
NOAA 0520#C	2148	SDPS	interface	un-verified	TBD			TBD		The ECS shall have the capability to send; to SAA users, ECS-cataloged information, to include as a minimum data products, calibration data, documents, and algorithm packages.
NOAA 0580#C	2155	SDPS	interface	un-verified	TBD			TBD		The ECS shall have the capability to send and the SAAs shall have the capability to receive Algorithm Packages archived by the ECS as EOSDIS resources.

Table 6. Delete Links Between RBR Class and Level 4 Class
 RTM Baseline 6/23/97
 CCR 97-1130/A

RBR	Level 4
NOAA0140#C	S-DMS-30610

Table 7. Delete Links Between F&PRS Class and IRD Class
 RTM Baseline 6/23/97
 CCR 97-1130/A

F&PRS	IRD
EOSD1710	NOAA0110
EOSD1710	NOAA0200
EOSD1710	NOAA0230
EOSD1710	NOAA0240
EOSD1710	NOAA0270
EOSD1710	NOAA0310
EOSD1710	NOAA0400
EOSD1710	NOAA0450
IMS-0380	NOAA0110
SMC-5320	NOAA0140
IMS-0870	NOAA0200
IMS-0870	NOAA0230
IMS-0870	NOAA0240
IMS-0870	NOAA0270
IMS-0870	NOAA0280
IMS-0870	NOAA0310
IMS-0860	NOAA0200
IMS-0860	NOAA0230
IMS-0860	NOAA0240
IMS-0860	NOAA0270

F&PRS	IRD
IMS-0860	NOAA0280
IMS-0860	NOAA0310
IMS-0620	NOAA0280
EOSD1502	NOAA0310
IMS-1350	NOAA0320
IMS-1350	NOAA0350
IMS-0780	NOAA0400
IMS-1310	NOAA0420
IMS-1310	NOAA0430
IMS-1310	NOAA0450