

Coverage for ISO/IEC 8652:2012 and subsequent corrections in ACATS 3.x and 4.x
Section 10

A Key to Kinds and subkinds is found on the sheet named Key. Tests new to ACATS 3.0 are shown in **bold**; ACATS 3.1 in ***bold italic***; ACATS 4.0 in **blue bold**; ACATS 4.1 in ***blue bold italic***. ACATS 4.2 in ***green bold italic***.

Clause	Para.	Lines	Kind	Subkind	Notes	Tests	Objective's		Objective Text	Objective notes	Submitted tests (will need work).
							New	Priority			
10	(1)		Redundant								
	(2)		Redundant								
	(3)		General								
10.1	(1)		Definitions	Widely Used	Program unit (This is marked redundant, but the definition does not exist elsewhere.)						
	(2)	1-2	Redundant								
		3	Impl-Def								
	(3)		Definitions	Widely Used	Subsystem.						
	(4)		Impl-Def		This means that multiple units in a file should be avoided when possible.						
10.1.1	(1)	1-2	Redundant								
		3	Definitions	Widely Used	Child unit.						
		4	Definitions	Widely Used	Root unit.						
	(2)		Syntax								
	(3)		Syntax								
	(4)		Syntax	Negative		BA11013	All		Check that private cannot be given on a library unit body.	This should be tested, because private starts both private with clauses and private library units, meaning that a grammar with single token lookahead cannot tell between them; an explicit check may be needed.	
	(5)		Syntax								
	(6)		Syntax								
	(7)		Syntax								
	(8)		Syntax								
	(8.1/2)		Legality						Check that an overriding indicator is not allowed on a library 4 unit (subprogram, instantiation, or renaming).	B-Test.	
	(9)		Definitions	Widely Used	Library unit						
	(10)		Definitions	Widely Used	Parents and roots.						

(11)	1	Redundant	Visibility	This should be tested in 8.1(9), but it has more to do with child units than with general visibility.	CA11002 (public child), CA11003 (grandchild), CA11004 (private part of child), CA11005 (private part of grandchild), CA11008 (private child), CA11009 (private grandchild), CA11015 (generic child), CA11016 (private generic child)			Check that the visible declarations of the parent package are visible in all parts of child units.	
			Visibility		BA11005			Check that a parent body cannot declare a homograph of a child mentioned in a context clause.	
	2	Definitions	Subpart	Ancestors					
	3	Redundant							
(12)	4	Definitions	Subpart	Descendant					
		Definitions	Subpart	Private and public.					
			Visibility	This should be tested for 8.2(4), but these rules were tested here in ACATS 2.x, and we aren't going to move them.	BA11001, BA11002			Check that in the formal part and visible part of a public child, the private declarations of the parent package are not visible.	
			Visibility		CA11010, CA11011			Check that the private declarations of the parent package are visible in all parts of a private child.	
(12.1/2)			Visibility		CA11006, CA11007			Check that the private declarations of the parent package are visible in the private part and body of a public child.	
	1	Definitions	Subpart	Limited view					All limited with tests will use a limited view.
	2	Definitions	Negative	Anything not in the next two paragraphs.	BA11014	All		Check that entities other than types and nested packages are not present in the limited view.	B-Test.
									C-Test (it's most likely that none of the other tests will try types declared in a nested package). But the priority is fairly low, since it is hard to imagine how this could go wrong.
(12.2/3)		Definitions		Modified by AI05-0129-1.	BA11014	Part		Check that nested packages are present in the limited view of a package.	
(12.3/3)		Definitions		Modified by AI05-0108-1 and AI05-0129-1.	BA11014	Part		Check that all non-incomplete types are present in the limited view of a package, and all types are incomplete, and that tagged types are tagged incomplete.	It would be nice to have a C-Test to check this, but it is not particularly important, as other C-Tests will provide executable examples of some of the cases, and the B-Test covers all of the combinations.
								Check that types present in a limited view do not have a discriminant part, even if the full type does have such a part.	B-Test. Try access discriminants completed with null, and numeric discriminants completed with literals.
									The only way to test this is via with clauses, and that is done by the listed test.
(12.4/2)		Definitions			BA12012	All		Check that the limited view of a private package is also private.	
(12.5/2)	1	Redundant							
	2	Definitions	Not Testable						No known way to test this.
	3	Definitions			CA11023	All		Check that the context clause of a limited view is empty.	
(12.6/2)		Definitions			CA11023	Part		Check that types imported from a limited view appear complete when the library package is visible.	C-Test: Test subunits that inherit full with clauses. Test limited withs inherited from parents.
(13)		Legality	Widely Used	Every child unit tests this.					

(14)	1	Legality	Negative Widely Used	Every child unit tests this.	BA11003	Check that a child library unit may not have anything other than a library package or generic library package as its parent unit.	
	2	Legality	Negative Widely Used	Every child body tests this.		3 Check that nested program units cannot have parent_unit_names.	B-Test. An Ada 95 rule, claims to be tested, but no test was found..
	3	Legality	Negative Widely Used	Every library rename tests this.		2 Check that the body of a nested unit cannot be a library unit; check that the body of a child unit cannot be a nested unit.	B-Test. An Ada 95 rule, but no test found. Seems unlikely to get wrong, however.
(15)		Legality	Negative Widely Used	Every child unit tests this.	BA11010, BA11011, BA11012	Check that library level renaming cannot rename anything that is not a library_item.	
		Legality	Negative			Check that the parent_unit_name cannot be a renamed unit.	
(16)		Legality			BA12007 CA11012, CA11013, CA11014	Check that a child of an instance can be an instance.	
						2 Check that a child of an instance can be a renaming.	C-Test.
(17)	1	Legality	Negative		BA11003, BA11008 CA11012, CA11013, CA11014	Check that a child of an instance is cannot be anything other than an instance or a renaming.	
						Check that a child of a generic unit can be a generic unit.	
						2 Check that a child of a generic unit can be a renaming of some other child of the generic unit.	C-Test.
(18)	2	Deleted	Negative	Deleted by AI05-0004-1 as it is redundant with 10.1.1(18).	BA11003	Check that a child of a generic unit is not something other than a generic unit or a renaming of some other child of the same generic unit.	
		Legality				2 Check that a child of a parent generic package can be renamed within the declarative region of the parent generic.	C-Test. Combine this with the objective for (17), line 1.
						4 Check that a child of a parent generic package can be instantiated within the declarative region of the parent generic.	That is, an instantiation within the parent generic itself. This does not apply to the children inherited by an instance, only the original child unit. C-Test.
(19/2)	1-2	Legality	Negative		BA11009, BA11011, BA11012	Check that the renaming of a child of a generic package cannot occur outside the declaration region of the generic package.	
			Negative			Check that a child of a parent generic package cannot be instantiated outside of the declarative region of the generic package.	
						Check that an instance of a generic with a with_clause for a child inherits the child.	
						5 Check that an instance of a child generic inherits its children in the presence of appropriate with_clauses (AI95-00331).	C-Test. Possibly use the example from the AI.
			Negative		BA11008	Check that an instance of a generic does not inherit children from the generic in the absense of a with_clause for the child.	

	3	Redundant					
(20)		Legality	Widely used	Any child library subprogram.			
			Negative		BA11007		
(21)		Legality	Widely Used	Any library subprogram.			
			Negative		BA1001A		
(22)		Definitions	Subpart	Any library renaming of a subprogram.			
							B-Test. Untested in ACATS 2.x. Not certain that this is testable; since the renaming has to conform, it would be hard to tell the difference between acting as a completion and acting as a replacement declaration. (Jean-Pierre Rosen suggests using different default parameters; as such, it could be a replacement but a completion would be illegal. Not sure of the worth of such a test.)
(23)		Redundant	Negative			Check that a library renaming of a subprogram cannot act as a	
(24)		Redundant				2 completion (of a library subprogram declaration).	
(25)		Redundant					
(26/2)	1-6,8	Definitions	Subpart	Semantic Dependence - This should be tested as part of 10.1.4(5)			
							But this is not testable (thankfully), as System is now Pure, which means that it will elaborate before anything else anyway and can be allowed in Pure units. It could only cause trouble in a Pure unit that the body of System depended on -- a situation that user couldn't construct.
	7	Definitions	Not Testable	This rule is so goofy, we better test it here.		Check that a unit contain the Address attribute semantically depends on System.	
(26.1/2)		Dynamic	Not Testable				In order to test violation of this rule, we'd have to guess what inappropriate effect that elaboration has. But such effects on only limited by the imagination of the implementer.
(27)		NonNormative		A note			
(28)		NonNormative		A note			
(29)		NonNormative		An example...			
(30)		NonNormative					
(31)		NonNormative					
(32)		NonNormative					
(33)		NonNormative					
(34)		NonNormative					
(35)		NonNormative		...end of example			
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10.1.2							
(1)		Redundant					
(2)		Syntax					
(3)		Syntax					
(4/2)		Syntax					

(4.1/2)	Syntax								
(4.2/2)	Syntax								
(5)	NameRes	Widely used	The normal case is tested by any normal with clause.						
		Visibility	We need to test that with clauses "inherit" to bodies, children and subunits.	CA1108A, CA1108B			2	Check that entities can be used in the body or subunits of a unit if mentioned in a (normal) with clause on the specification.	The existing tests only check packages; there would be some value to checking subprograms as well. But this is unlikely to be wrong, as it is so fundamental.
		Visibility					6	Check that entities can be used in the child of a unit if mentioned in a (normal) with clause on the specification of the (parent) unit.	C-Test. I can't find a test with this objective, although it might happen in some other test.
		Visibility					2	Check that entities can be used in the body or subunits of a unit if mentioned in a limited with clause on the specification.	A C-Test. This probably can't be user-oriented.
		Visibility					5	Check that entities can be used in a child of a unit if mentioned in a limited with clause on the specification of the (parent) unit.	C-Test. This probably can be user-oriented.
		Visibility		CA12002	All			Check that entities can be used in the body and subunits of a unit if mentioned in a private with clause on the specification of the unit.	
		Visibility					6	Check that entities can be used in a child of a unit if mentioned in a private with clause on the specification of the (parent) unit.	C-Test. Try private and public children, but not the illegal cases!
									B-Tests. You'd think this was tested, but I can't find any in ACATS 2.x. This is an extremely common error in practice, so it should be tested. Make sure that limited with and private with are covered here.
(6/2)	Definitions	Negative Subpart	Named, mentioned				6	Check that entities cannot be used if not mentioned (or declared in an entity mentioned) in a with clause.	
(7/2)	Redundant								
(8/2)	Legality	Portion	Lead-in for bullets below.						
		Negative		CA12002 (private with clause, root library subprogram)	Part		3	Check that the restrictions on the use of private child units in a with clause do not apply to a public child.	C-Test(s). This is pretty basic stuff.
(9/2)	Legality						4	Check that the declaration, body, or subunit of a private descendant of unit L can mention a private child of L in a with_clause.	C-Test. Try declarations (renames, packages, subprograms), bodies, and subunits.
(10/2)	Legality						8	Check that a body or subunit of a public descendant of a unit L can mention a private child of L in a with_clause.	Simple legal case in BA12005. But no tests of renames or subunits, no C-Test.
		Negative		BA12011	All			Check that a subprogram body acting as a declaration of a public descendant of a unit L cannot mention a private child of L in a non-private with_clause.	
(11/2)	Legality			CA12002 (packages, subprograms)	Part		4	Check that the declaration of a public descendant of a unit L can mention a private child of L in a private with_clause.	C-Tests. Try all kinds of declarations (renames, generics?) for the private unit, and for the use of the with clause.
		Negative		BA11012 (private renamings), BA12001, BA12002, BA12003				Check that the declaration of a public descendant of a unit L cannot mention a private child of L in a non-private with_clause.	
		Negative		BA11012 (private renamings), BA12004, BA12005				Check that a unit that is not a descendant of a unit L cannot mention a private child of L in a non-private with_clause.	
				BA12012	All			Check that the declaration of a public descendant of a unit L cannot mention a private child of L in a non-private limited with_clause.	

(12/3)	Legality			BA12012	All	Check that a unit that is not a descendant of a unit L cannot mention a private child of L in a limited with_clause.	
		Negative		BA12013	All	Check that a unit that is not a descendant of a unit L cannot mention a private child of L in a private with_clause.	
			Lead-in for bullets below.				
		Negative	(Combined for cases where none of the bullets apply)	BA12014, BA12018	All	Check that a name visible due to a private with clause is not allowed in a context-clause use_clause.	
				BA12014, BA12018	All	Check that a name visible due to a private with clause is not allowed in the package visible part or subprogram specification of the unit that has the with clause.	
				BA12014, BA12018	All	Check that a name visible due to a private with clause is not allowed in the package visible part or subprogram specification of a public descendant of the unit that has the with clause.	
				BA12016	All	Check that a name visible due to a limited private with clause is not allowed in the package visible part or subprogram specification of the unit that has the with clause.	
(13/2)	Legality			BA12016	All	Check that a name visible due to a limited private with clause is not allowed in the package visible part or subprogram specification of a public descendant of the unit that has the with clause.	
				BA12015	All	Check that a private with clause does not make entities in the private part of a package visible.	
			Part added by AI05-0122-1. We don't need a limited private with test here, as generics aren't made visible by those clauses anyway.			Check that the name of a generic child made visible by a private with clause is not made visible in the package visible part of the unit that has the with clause, or in a public descendant of that unit.	"Sprouting"; create a B-Test, see AI05-0122-1 for an example.
				CA12002	All	Check that a name mentioned in a private with clause can be used in a private part, including those of nested and descendant packages.	
				CA12002 (subprogram, package bodies, subprogram subunits)	Part	Check that a name mentioned in a private with clause can be used in a body, including in a subunit.	We could check more kinds of bodies (package, protected, & task subunits, generic units), but it doesn't seem likely to fail.
				CA12002	All	Check that a name mentioned in a private with clause can be used in the visible part of a private descendant.	
				BA12015	All	Check that a name mentioned in a private with clause can be used in a pragma in the same context clause.	
(14/2)	Legality						
(15/2)	Legality						
(16/2)	Legality						
(17/2)	Redundant		This should be tested by 10.1.6(2/2)				
(18/2)	Legality			BA12009	All	Check that a limited with clause cannot appear on a body, subunit, or renaming.	
(19/2)	Legality	Portion	Lead-in for the bullets below.				
(20/3)	Legality			BA12009	All	Check that a limited with clause for package L cannot be given on the declaration of L.	
			Added by AI05-0040.	BA12017	All	Check that a limited with clause for package L cannot be given on a descendant of L.	
				CA12001 (limited private with)	Part	Check that a limited with clause for a child of a package L can be given on the declaration of L.	C-Test. Try a limited with of a public child to declare mutually dependent types between the child and parent.
(21/3)	Legality		Reworded by AI05-0077-1, doesn't change testing.	BA12010	All	Check that a limited with clause for package L cannot be given in the scope of a nonlimited with clause that mentions L.	
				BA12010	All	Check that a limited with clause for package L cannot be given in the same context clause as a nonlimited with clause that mentions L.	

(22/3)	Legality		Reworded by AI05-0077-1, doesn't change testing.	BA12010	All	Check that a limited with clause for package L cannot be given in the scope of a use clause that names an entity declared in package L.
				BA12010	All	Check that a limited with clause for package L cannot be given in the same context clause as a use clause that names an entity declared in package L.
(23/2)	NonNormative		A note			
(24/2)	NonNormative		An example...			
(25/2)	NonNormative					
(26/2)	NonNormative					
(27/2)	NonNormative					
(28/2)	NonNormative					
(29/2)	NonNormative					
(30/2)	NonNormative					
(31/2)	NonNormative		...end of example.			

10.1.3

(1)	Redundant						
(2)	Syntax						
(3/3)	Syntax		Aspect_Clauses are added by Ada 2012.				
(4)	Syntax						
(5)	Syntax						
(6)	Syntax						
(7)	Syntax						
(8/2)	Definitions	Subpart	Parent body, subunit				
(9)	Legality	Widely used	Any subunit.				
		Negative		BA1020A (parent is recompiled as a non-body)	Check that a subunit is illegal if the the parent body is not present in the environment.	B-Tests. Straightforward case of a non-existent parent is not tested.	
				BA1020B (parent has no stubs after recompilation)	Check that a subunit is illegal if the parent body does not contain an appropriate stub..	B-Tests. Straightforward cases of parent that never had stubs is not tested.	
(10/2)	Legality	Widely used	Any stub.				
		Negative		BA2001B (non-existent spec only)	Check that a package stub is illegal if it doesn't complete a package specification.	B-Test: need to test cases where the wrong kind of entity is the spec.	
				BA2001B (non-existent spec only)	Check that a task stub is illegal if it doesn't complete a task declaration.	B-Test: need to test cases where the wrong kind of entity is the spec.	
					Check that a protected stub is illegal if it doesn't complete a protected declaration.	B-Test. (Coverage is claimed in ACATS 2.5, but by a C-Test, which is impossible.)	
(11/2)	1	Legality			Check that a subprogram stub does not need to complete a declaration.	C-Test. This was an Ada 83 objective (10.2 T12), but there is no test.	
	2		Widely used	Any subprogram stub.			
		Negative					
	3		Widely used	Any subprogram stub.	Check that a subprogram stub is illegal if it completes something other than a subprogram or generic subprogram declaration.	B-Test. (Marked as covered, but tests don't test this objective.)	

			Visibility			3	Check that declarations from the parent body declared after the stub cannot be used in a package subunit.	B-Tests. All kinds of parent bodies (subprogram, package, subunit) should be tried.
			Visibility			3	Check that declarations from the parent body declared after the stub cannot be used in a task subunit.	B-Tests. All kinds of parent bodies (subprogram, package, subunit) should be tried.
			Visibility			3	Check that declarations from the parent body declared after the stub cannot be used in a protected subunit.	B-Tests. All kinds of parent bodies (subprogram, package, subunit) should be tried.
			Visibility			5	Check that declarations made accessible by a with clause on a subunit are not visible in the parent body after the stub of the subunit.	B-Tests. This checks that the subunit isn't a purely syntax insertion.
			Visibility		CA13A01, CA13A02 (package parent)	4	Check that declarations from ancestors other than the parent body can be used in a subprogram subunit.	C-Tests. All kinds of parent bodies (subprogram, package, subunit) should be tried.
			Visibility			5	Check that declarations from ancestors other than the parent body can be used in a package subunit.	C-Tests. All kinds of parent bodies (subprogram, package, subunit) should be tried.
			Visibility			5	Check that declarations from ancestors other than the parent body can be used in a task subunit.	C-Tests. All kinds of parent bodies (subprogram, package, subunit) should be tried.
			Visibility		CA13001 (package parent)	4	Check that declarations from ancestors other than the parent body can be used in a protected subunit.	C-Tests. All kinds of parent bodies (subprogram, package, subunit) should be tried.
					CA2007A (packages only)	2	Check that the elaboration of a stub elaborates the subunit body.	C-Tests for subprograms, tasks, and protected types are needed. These can only test that Program_Error isn't raised, thus the low priority.
			Widely used	Any reference to a library unit tests this.				
(3/2)	3	Definitions	Widely used	Methods of compilation are implicitly tested by running the ACATS.				
		Impl-Def	Widely used					
(4/1)		NameRes			CA14028		Check that a library subprogram body replaces an instance of a generic subprogram with the same name.	
								C-Test. Untested in ACATS 2.x. The only thing that can be tested is that recompilation of a subprogram body (replacement with a different body) does not require semantic dependents to be recompiled. This is only interesting for "traditional model" compilers, although it simulates normal editing of a body and thus has to work for all compilers. Note that the error cases (not conforming, inconsistent) are tested elsewhere.
					CA1012A	3	Check that a library subprogram body completes a subprogram declaration with the same name. Check that a library subprogram body completes a generic subprogram declaration with the same name.	
						5	Check that a library subprogram body replaces a library package or library renames with the same name and acts as a definition.	C-Test. I would have expected an Ada 83 test for this, but I cannot find one.
					BA1010A, BA1010B, ..., BA1010Q, BA1011B, BA1011C		Check that a library subprogram body that completes a subprogram (or generic subprogram) declaration with the same name is illegal if it is not type conformant.	This is sort of a combination test, but it's too important to not test.
					CA1011A		Check that a library subprogram body can replace a non-conformant library subprogram body with the same name if that body does not have a separate specification.	Another combination test that's important.

(5)	1A	Legality	Widely Used	Any unit that compiles and depends on another. "1A" here refers to the part before the semicolon.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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							C-Test(s). Try pragmas Assertion_Policy, Restrictions, Suppress, Unsuppress. Provide an individual pragma in a compilation by itself, then compilations with confirming pragmas.	
(9/2)		Impl-Def					Check that configuration pragmas confirming initially selected partition or system-wide options are accepted.	
(10/1)		Impl-Adv	Not testable, would depend on the individual pragmas.					
10.1.6								
(1)		Redundant						
(2/2)	1	StaticSem	Widely Used	Any legal with clause will test.				
			Negative		BA11003 BA12008 (normal with), BA16001 (limited with), BA16002 (private with)	All	Check that a child unit's parent cannot be a nested package.	
			Negative				Check that a child unit cannot be named in a with_clause by its simple name or any abbreviated form of its full name.	
			Negative		BA16002	All	Check that a unit nested in a library package cannot be mentioned in a nonlimited_with_clause.	
	2	StaticSem	Widely Used	Any legal limited with clause will test (C-test for 10.1.2(20) will check child units).				
					BA16001	All	Check that a package nested in a library package cannot be mentioned in a limited_with_clause.	
					BA16001	All	Check that library subprograms, generic units, and library renames of them cannot be mentioned in a limited_with_clause.	
(3)		StaticSem	Widely Used	Any legal use of Elaborate or Elaborate_All will test.				
			Negative				B-Test. Pragma Elaborate and Elaborate_All. Marked as untested in ACATS 2.x; Ada 83 10.5 T9 also untested.	
							C-Test. Try both package use and use type. Marked as untested in ACATS 2.x. May happen in other tests, but not all cases.	
							B-Test. Try both package use and use type. Try using packages that are in the environment, but not withed. Marked as untested in ACATS 2.x. Ada 83 10.1 T9 also untested.	
(4)		StaticSem	Widely Used	Any legal subunit will test basic cases.	BA1101G (previously use visible)		BA1101G (Dan added a child unit subtest)	
					CA2004A, CA13003		Check that the parent_unit_name of a subunit can name a stub in a subunit.	
							Check that the parent_unit_name of a subunit can name a stub in a child unit.	
			Negative		BA2001F		Check that the parent_unit_name of a subunit cannot directly name a stub (without naming the parent unit).	
			Negative				Check that the parent_unit_name of a subunit cannot name a child unit without naming the parent of the child unit.	
							C-Test. Untested in ACATS 2.x.	
							B-Test. Untested in ACATS 2.x. Assuming that we have a stub S in a parent unit P.C, we mean to test that C.S is not a legal parent_unit_name.	

				Any pragma given as a compilation unit will test, but these are rare (so we test this here).					Check that a pragma Inline given after a library subprogram declaration or library instance can name the declaration.	C-Test. Be sure to try child subprograms. We're only trying Inline here for simplicity, others will be tested in place. CA21001 does test this for Preelaborate.		
(5)				StaticSem	Negative					B-Test. Be sure to try naming some other unit in the same compilation. We're only trying Inline for simplicity. This should have been tested for Ada 83 (6.3.2 T2) but was not.		
(6/2)				StaticSem		CA11012, CA11013, CA11014	Check that the generic child of a generic library unit can be mentioned in a with clause.					
						Check that the generic child of a generic library unit can be mentioned in an Elaborate or Elaborate_All pragma. Check that the generic subprogram child of a generic library package can be followed with a pragma Inline naming the child.				C-Test. There are no tests for Elaborate_All and no new tests for Elaborate in ACATS 2.x, so this must be untested. C-Test. But the pragma will be ignored on most implementations, so this is very low priority.		
10.2	(1)		Definitions	Partition							Note: We only test active partitions with main subprograms in this clause; other types of partitions are tested by Annex E.	
	(2)	1	Definitions	Partition								
		2	Redundant									
		3	Definitions	Explicitly assigned units								
		4	Impl-Def	To some extent, this is tested by running the ACATS.								
		5-6	Definitions	Needed. Note we will test the definition of "needed" here when possible, it really isn't used in other rules. This rule is really redundant with the one that says any explicitly assigned units are included in a partition.								
	(3)		StaticSem	Widely Used								
	(4)		StaticSem		Every legal program tests this.							
	(5)		StaticSem	Widely Used								
	(6)		StaticSem		Every legal program with subunits tests this.							
	(6.1/2)		StaticSem		CA20003	All	Check that a package that is needed only because it is referenced in a limited with clause is included in a partition.					
				Negative	(For the whole set.)					C-Test. Use a package and instance with non-trivial elaboration to test. Not very likely to be wrong.		
(7)	1	Impl-Def	Main subprogram. Every ACATS test implicitly tests this.									
					Check that a unit that is compiled (and in the environment) but not needed is not included in a partition.							

							Would need a B-Test, but not testable. A partition does not require a main program, and an implementation could use the same command that designates a main subprogram to "explicitly assign" a (single) package to a partition. Such a partition would be a legal "mainless" ones. There's no benefit to requiring different commands for "mainless" partitions (nor is there any RM support for that). Indeed, such a B-Test was deleted during the development of ACATS 2.0.
	2	Legality	Negative			Check that a main subprogram cannot be a generic subprogram, package, generic package, or package renames.	
(8)		Definitions		Environment task - every legal test tests this.			
(9)		Definitions	Subpart	Elaboration dependence			Test as part of Elaborate pragma tests.
(10)		Definitions		Structure of the environment task.			
(11)		Definitions					
(12/2)		Definitions					
(13)		Dynamic	Portion	Lead-in for the following bullets.			
(14)		Dynamic			CA5003A, CA5003B	Check that the elaboration order of units is such that there are no forward elaboration dependencies.	C-Tests are needed for Ada 95 cases such as child units (and parent units), and library renames.
(15/3)		Dynamic		Changed to aspect by AI05-0229-1.		Check that a unit to for which aspect Elaborate_Body is True is elaborated immediately after its specification.	C-Test. This marked as untested in ACATS 2.x.
(16)		Dynamic	Not Testable	Pure units have no interesting elaboration to check.			The only possible test is to check that Program_Error is not raised by calls on a Pure unit from an impure unit. But the checks are likely to be omitted even if the unit wasn't elaborated properly, so a test would be useless.
(17)		Dynamic				Check that preelaborable units are elaborated before any non-preelaborable units.	C-Test. Check cases where some other order might make sense in the absence of the Preelaborate pragma. Not tested in ACATS 2.x.
(18)	1	PostComp			LA5001A	Check that a partition which contains a unit A which withs and mentions in an Elaborate pragma a unit B whose body withs A cannot be created.	
						Check that a partition which contains a unit A which withs and mentions in an Elaborate_All pragma a unit B whose body depends on units that with A cannot be created.	L-Test. Marked as not testable in ACATS 2.x. The AARM disagrees.
						Check that a partition which contains two units which contain pragma Elaborate_Body and whose bodies with the other unit cannot be created.	L-Test. Marked as not testable in ACATS 2.x. The AARM disagrees.
	2	Impl-Def		Elaboration order beyond rules.			
(19)					CA20002	Check that a partition can be created even of the environment contains more than one unit with the same expanded name.	
(20)		Negative Dynamic	Portion	Lead-in for the following bullets.	LA20001	Check that two units or subunits with the same expanded name cannot be included in the same partition.	
(21)	1	Dynamic	Widely Used	Any test checks this rule.			
	2-3	Impl-Def		Many compilers don't even support parameters or results.			
(22)		General		"or"			

(23)		Dynamic	Not Testable	It doesn't make sense to try to test for extra effects in this case, as they could be anything.				
(24)		Impl-Def		These are tested by running the ACATS tests.				
(25)	1	Dynamic	Not Testable	Tested by running ACATS tests.				
	2	Impl-Def						
	3-5	Dynamic			C761001		Check that controlled objects declared immediately within a library package are finalized following the completion of the environment task (and prior to termination of the program).	
					CXC7004		Check that the environment task waits for the termination of library-level tasks, and that Is_Callable is properly False while waiting.	This also checks that the environment task is the master of such library-level tasks.
							4 Check that controlled objects are finalized even if the environment task is aborted.	C-Test. This will require using the Task_Id library to abort the environment task (it doesn't have a name), so this will have to be a CXC test. Careful: avoid tasks, see 10.2(30).
(26)	1	BoundedErr					2 Check that a task that is created and activated after the environment task starts finalization either works normally (but possibly not waiting for termination) or raises Program_Error.	C-Test. This mainly checks that the program doesn't crash. This can happen in sort-of reasonable code, so it probably should be checked. This would have to happen in a finalization handler; take care that the task does its action before the finalization handler is allowed to return (otherwise an incorrect result might appear to happen from allowed early termination).
	2	BoundedErr	Not Testable	Unspecified behavior				
(27)		PostComp		This covers all consistency checks.	LA5007A, LA5007B, LA5007C, LA5008A, LA5008B, LA5008C		2 Check that a partition cannot be created if a needed library unit is missing.	L-Tests (child unit bodies not tested).
					LA5007D, LA5007E, LA5007F, LA5007G, LA5008D, LA5008E, LA5008F, LA5008G		3 Check that a partition without a subunit for some stub cannot be created.	L-Tests (protected subunits not tested). This objective is the same as 10.1.3(15).
					LA14001 – LA14027, LA20004		5 Check that an inconsistent partition cannot be created.	L-Tests (protected subunits and child units not tested; private withs not tested). These tests are all attributed to 10.1.4(5), but that can only be tested at link-time, and the post-compilation rule is here, not in 10.1.4.
					LA20002 (subprogram body), LA20003 (package spec)	Part		L-Tests. Check that significantly changing a unit (for instance, deleting a type) referenced through a limited with makes the partition inconsistent. This really is part of the previous objective. Test this in child units, subunits, etc.; check both limited with only and that a limited with and a regular with see the same version of a unit.
(28)	1	Definitions	Widely used	Active partition -- applies to virtually all tests.			5 Check that a partition inconsistent because of the use of limited withs cannot be created.	
	2	Impl-Def						

[illegible]

				BA21002 (Pure), BA21A02 (Preelaborate, generic body)	Check that the elaboration of a preelaborated unit can include the name of a static object. 5	C-Test: Try in package subunits and with Preelaborate. Try cases where the category is specified by an aspect rather than a pragma.
				BA21A02 (in default)	Check that the elaboration of a preelaborated unit can include the name of an enclosing type's discriminant. 5	C-Test: Try in package subunits and using Pure. Use the discriminant to define a discriminant dependent type and declare an object. BA21002 claims to test this, but the expression is not evaluated when the type is elaborated and the type is not otherwise used, so it is bogus.
			The elaboration of a generic unit does nothing, so none of these rules apply in a generic spec (bodies have their own rules).	BA21A01 (Preelaborate, formal object) BA21002 (Pure, body), BA21A01 (Preelaborate, instance), BA21A02 (Preelaborate, generic body), BA21A03 (Preelaborate, spec), BA21003 (Preelaborate, generic package subunit)	Check that the elaboration of a preelaborated generic specification can include the evaluation of a primary. 2	C-Test: Rechecked in the instance, only would pass for a formal object. Try Pure, OK instances. Try cases where the category is specified by an aspect rather than a pragma.
(9/3)	1	Legality	The initialization part of the rule was restored by AI05-0028.		Check that the elaboration of a preelaborated unit cannot include the creation of an object of a type without preelaborable initialization unless it has an initialization expression. Check that a preelaborated unit can contain declarations of objects of types without preelaborable initialization inside subprograms. 5	Here we'll test the objects; we'll try to test all of the kinds of types elsewhere. C-Tests: Try a variety of types for the object, and try in subprogram subunits. Try Preelaborate only (Pure has stricter rules, tested at 10.2.1(15.2/2)). C-Tests: Try a variety of types for the object, and try in package subunits and non-generic packages (all parts). Try Preelaborate only (Pure has stricter rules). BA21002 sort of tries this, but it's intended to test Pure rather than Preelaborable_Initialization.
				BA21A02 (Preelaborate, generic body)	Check that the elaboration of a preelaborated unit can include the creation of an object of a type with preelaborable initialization that does not have an initialization expression. 3	
				BA21002 (Pure)	Check that the elaboration of a preelaborated unit can include the creation of an explicitly initialized object of any type (including a type without preelaborable initialization). 4	C-Test: Try preelaborate and complex (but allowed) initialization expressions.
			The elaboration of a generic unit does nothing, so none of these rules apply in a generic spec (bodies have their own rules).	BA21A01 (Preelaborate, formal type) BA21002 (Pure, body), BA21A01 (Preelaborate, instance), BA21A02 (Preelaborate, generic body), BA21A03 (Preelaborate, spec)	Check that the elaboration of a preelaborated generic specification can include the creation of an object of any type. 2	C-Test: Rechecked in the instance, only a formal type could pass. We'll test Pure at 10.2.1(15.2/2).
					Check that the elaboration of a preelaborated unit cannot evaluate an extension aggregate with an ancestor type that does not have preelaborable initialization. Check that the elaboration of a preelaborated unit can evaluate an extension aggregate with an ancestor type that does have preelaborable initialization. 3	C-Test.
(10/2)		Legality	Portion	Lead-in for following bullets.		
(10.1/3)		Legality		BA21A02, BA21003	Check that the elaboration of a preelaborated generic body cannot create an object of a formal private type or extension.	The test objective for BA21A02 is too narrow, but the test is OK.

				Added by AI05-0028.			Check that the elaboration of a preelaborated generic body cannot create an object of a discriminated formal derived type.	B-Test. Try cases with the category specified by either pragma or aspect.
				Added by AI05-0028.			Check that the elaboration of a preelaborated generic body can create an object of a formal private type, private extension, or discriminated derived type if the formal type has a pragma Preelaborable_Initialization.	C-Test. Try cases with the category specified by either pragma or aspect.
(10.2/2)	Legality						Check that the elaboration of a preelaborated generic body cannot evaluate a primary based on a generic formal type.	B-Test. Try attributes of a formal type in contexts that would otherwise be OK. Consider using the existing foundation (FA21A00) in a new test. Try cases where the category is specified by an aspect rather than a pragma.
(10.3/2)	Legality						Check that the elaboration of a preelaborated generic body cannot evaluate a primary based on a generic formal object.	B-Test. Try generic in objects in contexts that would otherwise be OK. Combine with previous objective. Try cases where the category is specified by an aspect rather than a pragma.
(10.4/2)	Legality				BA21A02		Check that the elaboration of a preelaborated generic body cannot call a formal subprogram.	
(11/3)	1	Definitions	Subpart	Tested by previous checks. AI05-0243-1 makes this an optional aspect.				We should try some cases where the category is specified by an aspect. But we'll try only a few such cases as the pragma is preferred. See above.
					CA21002	All	Check that Preelaborate can be specified by an aspect, and that the value can be specified in a different package.	
				Added by AI12-0154, to 13.1.1 (which requires individual tests).	BA21005	All	Check that the value of the Preelaborate aspect cannot be defined after the aspect.	
				13.1.1(32/4) requests individual tests.	BA21005	All	Check that the value of the Preelaborate aspect must have type Boolean.	
				13.1.1(32/4) requests individual tests.	BA21005	All	Check that the value of the Preelaborate aspect must be static.	
	2	Redundant						
	3	Legality			BA21003		Check that package subunits of a preelaborated package enforce the restrictions on preelaborated units.	Additional tests are called out above.
					CA21001		Check that package subunits of a preelaborated subprogram do not enforce the restrictions on preelaborated units.	
					BA21003		Check that a preelaborated package can have a non-preelaborated child unit.	
	4	Legality			BA21A01		Check that the restrictions on preelaborated units are enforced in the private part of a preelaborable instance.	
	5	Legality	Subpart	Any legal test checks this.				
				Clarification from AI05-0034.			Check that a preelaborated unit can have a semantic dependence on the limited view of a preelaborated unit.	C-Test. Use a limited with, of course. Try a Pure unit and a Preelaborated unit.
				Widening from AI05-0034.			Check that a preelaborated unit can have a semantic dependence on the limited view of a non-preelaborated unit.	C-Test. This probably can't be usage-oriented.
			Negative		BA21003, BA21004 (both try a with clause, child unit)		Check that a preelaborated unit cannot have a semantic dependence on a non-preelaborated unit.	
(11.1/2)	Legality	Portion		Lead-in for following bullets. In theory, these should be tested at 10.2.1(9/2), but there are so many cases, we'll test them here.				

(11.2/3)	1	Legality		AI05-0028 fixed a typo here.	BA21A03 (private)	Check that the partial view of a private type or private extension does not have preelaborable initialization (without the pragma).	B-Test. Try a private extension.
						Check that a protected type without entries does not have preelaborable initialization (without the pragma).	B-Test. Declare an object in a preelaborated unit.
					BA21A02	Check that a generic formal private type does not have preelaborable initialization (without the pragma).	
						Check that a generic formal derived type does not have preelaborable initialization (without the pragma).	B-Test.
					BA21002 (Pure, anonymous)	Check that a protected type with entries does not have preelaborable initialization.	B-Test. Try a protected type definition and separate object, in a Preelaborated unit.
(11.3/2)	2	Legality Definition	Subpart	Test this with (11.5/2).	BA21A02, BA21A03	Check that a task type does not have preelaborable initialization.	
(11.4/3)	1	Legality				Check that a type derived from a type that does not have preelaboration initialization does not have preelaborable initialization.	B-Test.
						Check that a type extension derived from a type with preelaborable initialization does not have preelaborable initialization if it has components that don't have it.	B-Test.
						Check that a type extension derived from a type with preelaborable initialization does not have preelaborable initialization if it has discriminants that don't have it.	B-Test; try untagged derivation (see AI05-0221-1).
				As changed by AI05-0221-1.		Check that a type derived from a type with preelaborable initialization (and with extension components that have preelaborable initialization) also has preelaboration initialization.	C-Test. Try both extensions with and without components and untagged derived types.
	2	Legality		As revised by AI05-0028-1.	BA21A01, BA21A02, BA21A03	Check that a controlled type does not have preelaborable initialization (without the pragma), unless it has an Initialize procedure that is a null procedure.	Add a test case for a known null Initialize procedure.
(11.5/2)		Legality				Check that an elementary type has preelaborable initialization.	C-Test.
					BA21A02 (of a formal private type), BA21A03 (of a private type)	Check that an array type whose component type does not have preelaborable initialization does not have preelaborable initialization itself.	B-Test. Try some other cases (controlled types, records with defaults, etc.)
						Check that an array type whose component type does have preelaborable initialization also has preelaborable initialization.	C-Test.
					BA21A02 (variable name, function call), BA21A03 (variable name),	Check that a record type which has a component that is initialized with a function call or variable name does not have preelaborable initialization.	
					BA21A02 (controlled component).	Check that a record type which has a component whose type does not have preelaborable initialization does not have preelaborable initialization.	
						Check that a record type all of whose components have types with preelaborable initialization or have default expressions that are static has preelaborable initialization.	C-Test.
(11.6/2)	1	Definitions	Subpart	Tested in the next paragraph.		Check that an interface type has preelaborable initialization.	C-Test. Test this by using it as a progenitor of an extension that otherwise has Pinit.
	2	Legality	Subpart	Legal cases are tested in the next paragraph.			
			Negative			Check that a pragma Preelaborable_Initialization cannot appear in a private part or body.	B-Test.

(11.7/3)	1	Legality	Negative	As revised by AI05-0028.	4 Check that a pragma Preelaborable_Initialization cannot denote a type declared other than in the package where it appears.	B-Test. Try types declared in other packages and in nested packages.
					5 Check that a pragma Preelaborable_Initialization cannot denote an elementary type.	B-Test.
					5 Check that a pragma Preelaborable_Initialization cannot denote a non-first subtype.	B-Test.
	2	Legality			6 Check that a pragma Preelaborable_Initialization can be applied to a private type or private extension if the full view has preelaborable initialization, and that the type then has preelaborable initialization.	C-Test. Don't forget to use the types to declare objects.
			Negative		5 Check that a pragma Preelaborable_Initialization cannot be applied to a private type or private extension if the full view does not have preelaborable initialization.	B-Test. Try full types declared in a generic private part (to test sentence 4).
					6 Check that a pragma Preelaborable_Initialization can be applied to a protected type without entries if each component has preelaborable initialization, and that the type then has preelaborable initialization.	C-Test. Don't forget to use the types to declare objects.
	3	Legality		As revised by AI05-0028.	5 Check that a pragma Preelaborable_Initialization cannot be applied to a protected type without entries if any component does not have preelaborable initialization.	B-Test.
					6 Check that a pragma Preelaboration_Initialization cannot be applied to a protected type with entries.	B-Test.
					6 Check that a pragma Preelaborable_Initialization can be applied to a controlled type if the parent type and all components have preelaborable initialization and Initialize is a null procedure, and that the type then has preelaborable initialization.	C-Test. Don't forget to use the types to declare objects.
	4	Legality		As added by AI05-0028.	6 Check that a pragma Preelaborable_Initialization cannot be applied to a controlled type if the parent type or any component does not have preelaborable initialization or Initialize is not a null procedure.	B-Test. Try Initialize routines defined in a generic private part.
			Negative		5 Check that a pragma Preelaborable_Initialization cannot be applied to a task type.	B-Test.
			Negative		4 Check that a pragma Preelaborable_Initialization cannot be applied to a record or array type which has a component that does not have preelaborable initialization.	B-Test.
(11.8/2)	5	Legality	Subpart	Tested in previous objectives.		
	1	Legality	Subpart	Tested with next sentence.		
			Negative		4 Check that a pragma Preelaborable_Initialization given in a formal part cannot be applied to any type not declared in the formal part.	B-Test.
					4 Check that a pragma Preelaborable_Initialization given in a formal part cannot be applied to any formal type other than a formal derived or private type..	B-Test.
					5 Check that if a formal type has pragma Preelaborable_Initialization, the generic can be instantiated with actual types that have preelaborable initialization.	C-Test.
					6 Check that if a formal type has pragma Preelaborable_Initialization, an attempt to instantiate the generic with an actual type that does not have preelaborable initialization is rejected.	B-Test.
(12)		Impl-Adv	Not Testable	...even if it wasn't advice.		
(13)		Syntax				

(14)	Syntax					
(15)	Definitions		Illegal cases of library unit pragma rules are tested in 10.1.5.			
(15.1/5)	StaticSem	Portion	Lead-in for following bullets; using the fixes of AI05-0035. Also modified by AI12-0232-1.			
(15.2/2)	StaticSem		We'll test these here where it is more obvious that they're covered.	BA21002	Check that the elaboration of a pure unit cannot elaborate a variable declaration.	
				BA21002	Check that variables can appear in a pure unit in subprogram, task, and protected bodies.	C-Test. Try subunits, too.
(15.3/2)	StaticSem				Check that the elaboration of a pure unit cannot evaluate an allocator of an access-to-variable type.	B-Test. This has to be for an access discriminant in an discriminant constraint of a constant. Try cases with the category specified by either pragma or aspect.
					Check that the elaboration of a pure unit cannot evaluate a constant declaration for a private type or private extension, even if that type has preelaborable initialization.	B-Test. Try cases with the category specified by either pragma or aspect.
(15.4/3)	StaticSem		"Defined by the language" can only occur in a Remote_Type package (Annex E), so we don't test that here. Uses change of AI05-0035.		Check that the elaboration of a pure unit cannot elaborate a non-derived named access-to-variable type whose storage_size is not specified to be zero.	B-Test. Careful: derived access types are always OK. Try cases with the category specified by either pragma or aspect.
					Check that the elaboration of a pure unit can elaborate a named access-to-variable type whose storage_size is specified to be zero.	C-Test. Try cases with the category specified by either pragma or aspect.
(15.5/3)	StaticSem		Uses change of AI05-0035.		Check that the elaboration of a pure unit cannot elaborate a non-derived named access-to-constant type whose storage_size is specified to be nonzero	B-Test. Careful: derived access types are always OK. Try cases with the category specified by either pragma or aspect.
					Check that the elaboration of a pure unit can elaborate a named access-to-constant type whose storage_size is specified to be zero or is not specified at all.	C-Test. Try cases with the category specified by either pragma or aspect.
(15.6/3)	Legality		Rule added by AI05-0035-1.		Check that the elaboration of any pure generic body cannot elaborate a variable declaration or allocator for an access-to-variable type.	B-Test. Check bodies and subunits of a generic unit. Separate test as it comes from an AI. Try cases with the category specified by either pragma or aspect.
					Check that the elaboration of any pure generic unit cannot elaborate a named access-to-object type with a specified nonzero storage size, or an access-to-variable without a specified storage size.	B-Test. Try cases with the category specified by either pragma or aspect.
					Check that the elaboration of any pure generic body cannot evaluate a constant declaration for a formal private type or private extension, even if that type has preelaborable initialization.	B-Test. Try cases with the category specified by either pragma or aspect.
					Check that the Storage_Size of an anonymous access-to-variable type declared at library-level of a generic pure body is zero.	B-Test. Be sure to check uses through an (impure) instance. Try cases with the category specified by either pragma or aspect.
(15.9/5)	StaticSem		Number changed by AI05-0035; originally was (15.6/2); again changed by AI12-0232-1, was (15.7/3).		Check that the Storage_Size of an anonymous access-to-variable type declared at library-level of a pure unit is zero.	B-Test. This cannot be tested directly; check that an allocator in a subprogram is illegal for a library-level record type with an anon access component. Check uses in other impure units as well as the pure unit.
(16)	Deleted					

(17/3)	1	Definitions	Subpart	All other pure unit tests check this. AI05-0243-1 makes this optionally an aspect.				We should try some cases where the category is specified by an aspect. But we'll try only a few such cases as the pragma is preferred. See above.
					CA21002	All	Check that Pure can be specified by an aspect, and that the value can be specified in a different package.	
				Added by AI12-0154, to 13.1.1 (which requires individual tests).	BA21005	All	Check that the value of the Pure aspect cannot be defined after the aspect.	B-Test.
				13.1.1(32/4) requests individual tests.	BA21005	All	Check that the value of the Pure aspect must have type Boolean.	
				13.1.1(32/4) requests individual tests.	BA21005	All	Check that the value of the Pure aspect must be static.	
	2		Subpart	Added from AI05-0034. Tested below.				
	3						4 Check that package subunits of a pure package enforce the restrictions on pure units.	B-Test.
							4 Check that package subunits of a preelaborated subprogram do not enforce the restrictions on preelaborated units.	C-Test.
							4 Check that a pure package can have a impure child unit.	C-Test.
				AI05-0035 makes this consistent with preelaborate.				
	4						7 Check that a pure unit can have a semantic dependence on the limited view of a pure unit.	C-Test. Use a limited with, of course.
							5 Check that a pure unit can have a semantic dependence on the limited view of a non-pure unit.	C-Test. Try a Preelaborated package and a non-categorized package. This probably can't be usage-oriented.
				Negative	BA21003		3 Check that a pure unit cannot have a semantic dependence on a non-pure unit.	B-Test (Try on subunits, package spec).
	5							
				Subpart	Generic boilerplate; tested as part of other rules.			
(17.1/4)	6	Erroneous	Not Testable	Erroneous execution is never testable. AI12-0076-1 restored this just in the case of Pure packages; AI05-0054-2 removed this erroneousess in some cases, but that caused problems for distribution (Annex E).			8 Check that the full view of any nonlimited partial view declared in the visible part of a pure package is illegal if it does not support external streaming.	B-Test. Check when the type has named access components without attributes, anonymous access components, adds such components via an extension, etc.
							6 Check that the full view of any limited partial view declared in the visible part of a pure package which is extended from a type with available stream attributes is illegal if it does not support external streaming.	B-Test. The full type should add an access component, and not redefine the attributes.
							4 Check that a pure package instance cannot contain a variable or named access type with a non-zero storage_size.	B-Test. This checks that rechecking of the instance is performed. Separate test as it comes from an AI.

(18/3)	Impl-Perm	Not Testable	We could try to see whether side-effects occur in such cases, but as either possibility is allowed, that has no value. We could try to test cases where this permission doesn't apply to ensure that side-effects happen, but that's not of much value, as it would be hard to guess when a compiler would do this wrong and there are many possibilities. AI05-0219-1 clarifies the wording, but has no effect on testability.		
(19)	Syntax				
(20)	Syntax				
(21)	Syntax				
(22)	Syntax				
(23)	Legality			4 Check that a pragma Elaborate or Elaborate_All cannot be given outside of a context clause.	B-Test. Marked as untested in ACATS 2.x. Try placing the pragmas inside a package spec, in a generic formal part, and as a compilation unit.
(24)	Definitions		Illegal cases of library unit pragma rules are tested in 10.1.5.		
(25/3)	Legality			5 Check that if a pragma Elaborate_Body applies to a library package, a body must be given.	L-Test. The B-Test checks that it can be given, we also need to check that a program cannot link if it is omitted.
			Aspect Elaborate_Body is added by AI05-0229-1.	5 Check that if aspect Elaborate_Body is True for a library package, a body must be given.	L-Test. We need to check that a partition cannot link if there is no body in this case.
(25.1/2)	Legality			7 Check that the unit in a pragma Elaborate or Elaborate_Body cannot denote a limited view.	B-Test. Check various names only mentioned in limited with clauses. Note that this can't happen for aspect Elaborate_Body.
(26/3)	Redundant		AI05-0229-1 puts the last sentence into the next paragraph.		
(26.1/3)	1 Definitions		Paragraph added by AI05-0229-1. Not testable by itself, but implicitly tested by any other pragma Elaborate_Body test.		
	2 Redundant				
(27)	NonNormative		A note.		
(28)	NonNormative		Another note.		

Paragraphs:		Objectives with tests:	Objectives to test:	Total objectives:	Objectives with submitted tests:
10	221	145	165	262	2
	Must be tested	Objectives with Priority 10	0		
		Objectives with Priority 9	0		
	Important to test	Objectives with Priority 8	3		
		Objectives with Priority 7	8		
	Valuable to test	Objectives with Priority 6	18		
		Objectives with Priority 5	33		
	Ought to be tested	Objectives with Priority 4	43		
		Objectives with Priority 3	31		
	Worth testing	Objectives with Priority 2	27		
	Not worth testing	Objectives with Priority 1	2		
		Total:	165		
		Objectives covered by new tests since ACATS 2.6	51		
		Completely:	41		