

## SC22 Project Information: WG5 – Fortran

### Work Item 22.02.01.01

#### Programming Language Fortran – 1: Base language (Revision of IS 1539:1991)

Project Editor: Richard Maine (USA)

Current ITTF Registered Document: DIS 1539-1  
Current Reference Documents: DIS 1539-1

<i>Stage</i>	<i>Process</i>	<i>Target Date</i>	<i>Actual Date</i>
3	CD submitted for registration	95-06	95-05
	CD ballot initiated	95-06	95-06
	CD ballot comments circulated	95-10	95-10
4	DIS registered	96-03	96-07
	DIS ballot initiated	96-04	96-09
	DIS ballot comments circulated	96-08	97-04
5	Final text of DIS sent to ITTF	96-09	97-06
	Standard published	96-10	

### Work Item 22.02.01.02

#### Type 2 TR on Floating Point Exception Handling

Project Editor: John Reid (UK)

Current ITTF Registered Document: PDTR 15580  
Current Reference Documents: N2319 (PDTR), WG5 N1281 (draft DTR)

<i>Stage</i>	<i>Process</i>	<i>Target Date</i>	<i>Actual Date</i>
2	Subdivision of Work Item authorized	95-09	95-09
3	PDTR submitted for registration	96-10	96-10
	PDTR ballot initiated	96-10	96-11
	PDTR ballot comments circulated	97-02	97-03
4	DTR registered	97-04	
	DTR ballot initiated	97-04	
	DTR ballot comments circulated	97-08	
5	Amended document sent to ITTF	97-09	
	Technical Report published	97-10	

**Work Item 22.02.01.02****Type 2 TR on Interoperability Between Fortran and C**

Project Editor: Michael Hennecke (Germany)

Current ITTF Registered Document: PDTR 15815

Current Reference Documents: N2468 (PDTR)

<i>Stage</i>	<i>Process</i>	<i>Target Date</i>	<i>Actual Date</i>
2	Subdivision of Work Item authorized	95-09	95-09
3	PDTR submitted for registration	97-03	97-04
	PDTR ballot initiated	97-03	97-05
	PDTR ballot comments circulated	97-07	
4	DTR registered	97-09	
	DTR ballot initiated	97-09	
	DTR ballot comments circulated	98-01	
5	Amended document sent to ITTF	98-02	
	Technical Report published	98-03	

**Work Item 22.02.01.02****Type 2 TR on Enhanced Data Type Facilities**

Project Editor: Malcolm Cohen (UK)

Current ITTF Registered Document: PDTR 15581

Current Reference Documents: N2318 (PDTR), WG5 N1282 (draft DTR)

<i>Stage</i>	<i>Process</i>	<i>Target Date</i>	<i>Actual Date</i>
2	Subdivision of Work Item authorized	95-09	95-09
3	PDTR submitted for registration	96-10	96-10
	PDTR ballot initiated	96-10	96-11
	PDTR ballot comments circulated	97-02	97-03
4	DTR registered	97-04	
	DTR ballot initiated	97-04	
	DTR ballot comments circulated	97-08	
5	Amended document sent to ITTF	97-09	
	Technical Report published	97-10	

**Work Item 22.02.02****Programming Language Fortran – Part 2: Varying length character strings**

(Revision of non-normative annexe of IS 1539-2:1994)

Project Editor: Lawrie Schonfelder (UK)

Current ITTF Registered Document: IS 1539-2 : 1994

Current Reference Documents: (none)

<i>Stage</i>	<i>Process</i>	<i>Target Date</i>	<i>Actual Date</i>
3	CD submitted for registration	97-10	
	Final CD ballot initiated	97-11	
	Final CD ballot comments circulated	98-05	
4	DIS registered	98-07	
	DIS ballot initiated	98-07	
	DIS ballot result circulated	98-10	
5	Standard published	99-02	

**Work Item 22.02.03****Programming Language Fortran – Part 3: Conditional Compilation**

Project Editor: David Epstein (USA)

Current ITTF Registered Document: (none)

Current Reference Documents: WG5 1283 (draft CD)

<i>Stage</i>	<i>Process</i>	<i>Target Date</i>	<i>Actual Date</i>
3	CD submitted for registration	97-09	
	Final CD ballot initiated	97-09	
	Final CD ballot comments circulated	98-03	
4	DIS registered	98-05	
	DIS ballot initiated	98-05	
	DIS ballot result circulated	98-08	
5	Standard published	98-12	