

ISO 13094:2025-04 (E)

Composites and reinforcement fibres - Carbon fibre reinforced plastics (CFRPs) and metal assemblies - Combined stress test

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Principle	3
5	Apparatus	3
5.1	Combined loading fixture	3
5.2	Tensile testing machine	5
6	Test specimen	5
7	Conditioning	6
8	Test procedure	6
9	Calculation of loads and stresses	6
10	Test report	8
Annex A (informative) Example of test fixture for combined stress test		9
Annex B (informative) Example of combined stress test on Metal/CFRP adhesive bonded assembly		10
Bibliography		12