

ISO 3977-2:2023-03 (E)

Gas turbines - Procurement - Part 2: Standard reference conditions and ratings

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Standard reference conditions	1
4.1	General	1
4.2	Air intake conditions	1
4.3	Exhaust conditions	1
4.4	Cooling water conditions (if applicable)	2
4.5	Working fluid heater or cooler	2
5	Ratings	2
5.1	General	2
5.1.1	Output power	2
5.1.2	Performance ratings	2
5.1.3	Fuel	2
5.2	Power ratings	2
5.3	ISO standard ratings	3
5.4	Site ratings	3