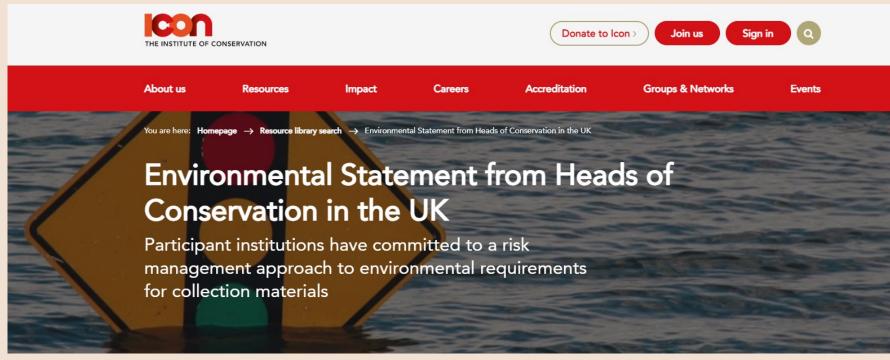
Environmental parameters for collections: a brave new world

Isobel Griffin



Statement and guidance published by



You are here: Homepage \rightarrow Resource library search \rightarrow Guidance note on environmental management for collections and climate sustainability



lcon

Guidance note on environmental management for collections and climate sustainability

ACE review of GIS environmental conditions



About us What we do

Guidance and resources

ces Get funding

ing Discussion and debate

GIS environmental conditions review

The Government Indemnity Scheme (GIS) replaces the need for commercial insurance for cultural venues. It enables them to borrow amazing objects and artwork.

We're committed to ensuring the Scheme maintains its international reputation as a marker of quality. We're introducing some operational improvements and launching a survey to hear your views on temperature and relative humidity bands and light levels. Q

Refresh of the Bizot Green Protocol

Groupe BIZOT Group

The Bizot Green Protocol

Latest refresh: September 2023



<u>cimam.org/sustainability-and-</u> <u>ecology-museum-practice/bizot-</u> <u>green-protocol/</u> CİMAM → Sustainability and Ecology in Museum Practice → Bizot's refreshed Green Protocol 2023

Bizot's refreshed Green Protocol 2023



NMDC 'Museum Cop'



Home » UK Museum COP

UK Museum COP



MUSEUM LEADERS COME TOGETHER FOR UK MUSEUM COP AND ISSUE FIRST EVER JOINT COMMITMENT TO TACKLE CLIMATE CHANGE

Representatives of UK museums, sector bodies and funders took part in the first **UK Museum COP** at Tate Modern on 31st October 2023 organised by the NMDC.

Implications for museums, galleries, libraries, historic houses etc.

"The Times They Are A-Changin"





National Galleries of Scotland: progress to date and future plans

Control Logic Summary	
T ^o c %R.H	
23 65.0	Humidity continuing to increasing towards 65%: - fan speed increased
23 62.5	progressively towards 100% with dehumidification cycle energised. Humidity continuing to increasing towards 65%: - De-humidification cycle
22-23 60.0	energised. Humidity increasing towards 60%: - space temperature allowed to increase towards 23°C to compensate. Using fresh air dampers (if a T/H benefit) and then heating/cooling coils as necessary.
19-22 55.0%	-
19—22 50.0	Normal operation and T/H within control range: – Fans on low speed, outside conditions monitored and checked if fresh air would improve room conditions. Dampers opened/closed as necessary to maintain conditions. Heating & cooling coils only used to prevent temperature drifting out of range and/or offset rapid changes in humidity.
18-19 45.0	 Humidity dropping towards 45%: - space temperature allowed to reduce towards 18°C to compensate
18 42.5	Humidity continuing to drop towards 40%: - humidifier control energised Humidity continuing to drop towards 40%: - fan speed increased
18 40.0	progressively towards 100%

'Environmental control strategy at the Scottish National Portrait Gallery



