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BSI Biodiversity Guidelines

Lesley Wilson

Lead Programme Manager, Sustainability
British Standards Institution



Why standards?

- BSI developed PAS 210:2006 Planning to halt the loss of diversity
 - this was created when the UK biodiversity target of no net loss was set for 2010
- BS 42020 Biodiversity in planning and development – Code of practice
 - offers a coherent methodology for biodiversity management
 - The UK commitment to halt overall loss of biodiversity by 2020 in line with the European Biodiversity Strategy and UN Aichi targets
 - This is passed down to local authorities to implement, mainly through planning policy
- BS 8583 Biodiversity - Guidance for business on managing the risks and opportunities
 - will help organizations to incorporate biodiversity considerations into their day-to-day management systems
 - IEMA members for guidance and methodology for biodiversity management
 - Felt that guidance would be welcomed since the UK government was likely to recommend that biodiversity impacts be included in environmental impacts reporting where relevant.

BS 8583

BS 8583:2015

Biodiversity – Guidance for
businesses on managing the risks
and opportunities

BS 8583

- Explains what biodiversity is and why it is relevant to businesses and other organizations
- Describes how to assess biodiversity impact
- Explores ways to manage biodiversity, for example through supply-chain and land management
- Gives advice on planning for biodiversity protection and enhancement

BS 8583 has three main sections

- Biodiversity in land and premises
- Biodiversity benefits through management opportunities
- Biodiversity in supply chain

Biodiversity in land and premises

1. Biodiversity review
2. Identify opportunities
3. Select biodiversity opportunities
4. Implement biodiversity action plan (BAP)
5. Monitoring delivery of BAP

Biodiversity benefits through management opportunities

1. Assess the opportunities
2. Prioritize opportunities (Plan)
3. Implement biodiversity action plan (Do)
4. Monitor and report on the BAP (Check)
5. Carry out further actions as required (Act)

[Guidance for businesses involved in land management and land development]

Biodiversity in supply chain

1. Assessing the opportunities
2. Prioritisation
3. Supplier assessment
4. Initiating actions/procedures
5. Monitoring and reporting

[Information on certification and eco-labelling]

Annexes

- Lists of conversational organisations
- Examples of risks and opportunities by business sector
- Wildlife sites in the UK and policy initiatives
- Examples of biodiversity enhancement through facilities and premises management
- Case studies
- Examples of biodiversity-related guidance
- Bibliography

BS 42020

BS 42020:2013

Biodiversity – Code of practice for
planning and development

BS 42020

- Guidance on how to produce clear and concise ecological information to accompany planning applications
- Recommendations on professional ethics, conduct, competence and judgement to give confidence that proposals for biodiversity conservation, and consequent decisions/actions taken, are sound and appropriate
- Direction on effective decision-making in biodiversity management
- A framework to demonstrate how biodiversity has been managed during the development process to minimize impact.

Outline BS 42020

- Professional practice for biodiversity conservation
- Design considerations for biodiversity
- Pre-application
- Validation and registration of a planning application
- Decision-making
- Determination and issue of planning permission
- Implementation of development: biodiversity on construction sites
- Post-development: land management and performance review



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Thank you

Lesley Wilson, Sustainability, BSI
lesley.wilson@bsigroup.com
www.bsigroup.com

