

2018 Olympics Winter Games in Pyeongchang - Highlights and Examples of Sustainable Development



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PyeongChang 2018™

What did the Pyeongchang 2018 aim to achieve in terms of Legacy and sustainable development through the Games ?

(Source: Getty Image)



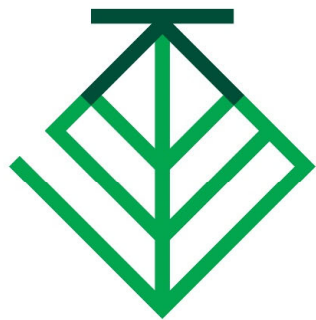
Games Visions



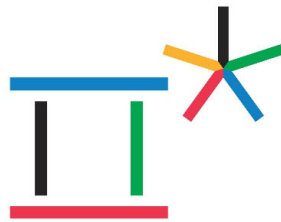
new horizons



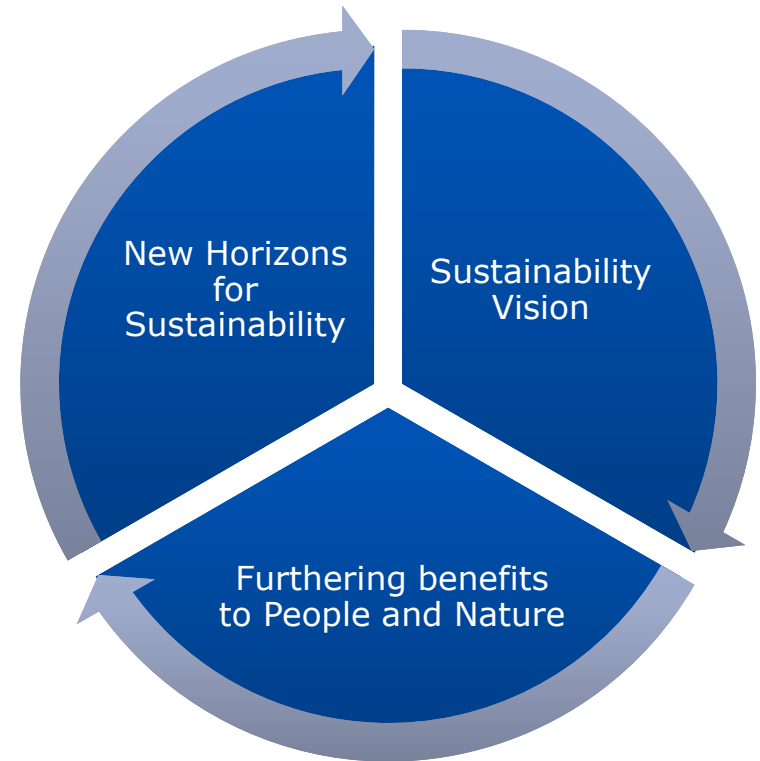
Planning and implementation of sustainable development



SUSTAINABILITY

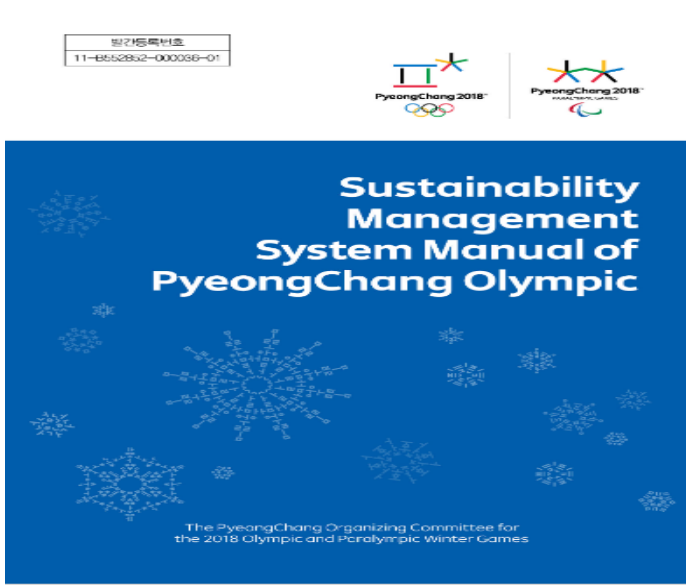


PyeongChang 2018™



Pyeongchang Sustainability Process

Preparation & Planning (2021-2015)



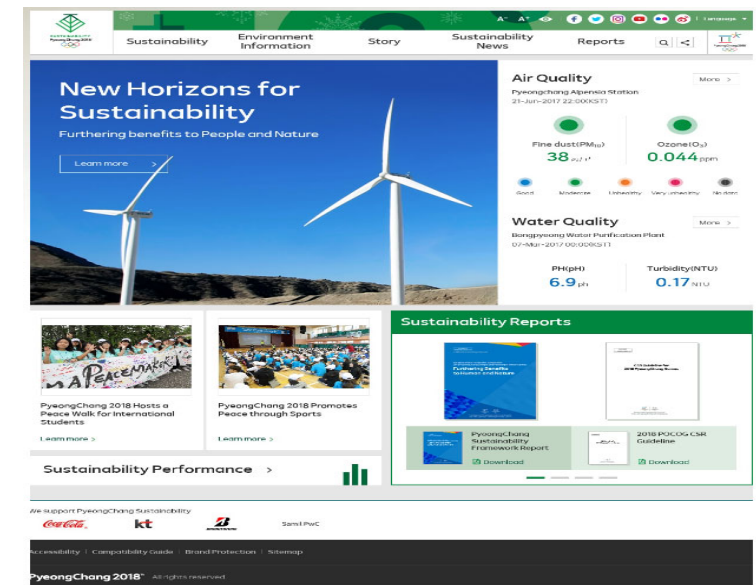
- Sustainability framework report
- CSR guideline

Execution (2016-2017)



- Establish Sustainable management system
- ISO20121 Certificate

Management (2017-Present)



- Management and Monitoring
- Issue sustainability report

Case 1: Infrastructure and Venue



- ❑ IBC (International Broadcast Center)
- ❑ 51,024 m²
- ❑ Originally designed for temporary use during the Games
- ❑ Will be remodeled into a national archive for the National Library of Korea by 2023
- ❑ Economic effect will be 73.0 million USD

Case 1: Infrastructure and Venue

- ❑ POCOG HQ
- ❑ 9,909 m²
- ❑ Originally designed for temporary use during the Games
- ❑ Remodeled into the National Winter Sport Training Center
- ❑ Open May 2023
- ❑ 100 beds & Up to 200 Athletes, Training facilities, Medical rooms, IOC Olympic Exhibition
- ❑ Economic effect will be 11.8 million USD

Case 2 : Sport Development



1,919
students from
85 countries
participated in the
Dream Programme

Case 2 : Sport Development

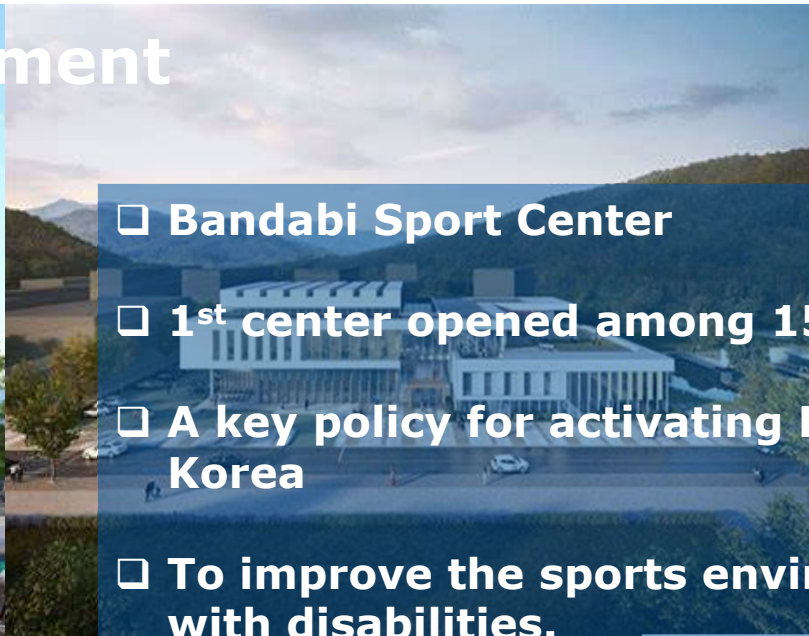


580,000

people participated in the Educational Program to raise awareness of the Paralympics

26,601
students participated in the School Visit Programme

Case 2 : Sport Development



- ❑ Bandabi Sport Center
- ❑ 1st center opened among 150 August 2022
- ❑ A key policy for activating Lifetime Para sports in Korea
- ❑ To improve the sports environment for the people with disabilities.
- ❑ As of now, a total of 77 centers confirmed to be built and Central government and Local government are targeting to complete 150 centers until 2025



Case 3 : Energy and Environment



6,654 M

tonnes of GHG emissions were reduced as a result of spectators taking the Express Train from WONJO and GANGNEUNG during the Games

The PYCOGC secured **24** recharging sites, increasing the number of electric cars in the local community even after the Games



The newly constructed Wind Power Plant provided **104%** of consolidated energy needed for the PyeongChang Winter Games

What is your goal to achieve in terms of Legacy and sustainable development by hosting sporting event ?



(Source: Inside the Games)



Key learnings

- ❑ Plan with specific goals and timelines
- ❑ A good coordination between stakeholders are important
- ❑ Secure a long-term fund
- ❑ Be creative but Be realistic
- ❑ Measure the performance and monitor activity



Thank you

