

1. World Heritage Property Data

1.1 - Name of World Heritage Property

Mir Castle Complex

1.2 - World Heritage Property Details

State(s) Party(ies)

- Belarus

Type of Property

cultural

Identification Number

625

Year of inscription on the World Heritage List

2000

1.3 - Geographic Information Table

Name	Coordinates (latitude/longitude)	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Mir Castle Complex	53.451 / 26.473	27	0	27	2000
Total (ha)		27	0	27	

1.4 - Map(s)

Title	Date	Link to source
Mir Castle Complex - map of inscribed property	02/12/2000	

1.5 - Governmental Institution Responsible for the Property

Comment

Institution "Museum Castle Complex "Mir" 2
Krasnoarmeiskaya ul., 231444, Hrodna Reg., Karelichy Distr.,
Mir-town Telephone: +375 15 962 82 73 Fax: +375
159628271 Email: info@mirzamak.by

1.6 - Property Manager / Coordinator, Local Institution / Agency

- Igor Lozhechnik
Establishment of "Museum Castle Complex Mir"
Scientific Secretary

Comment

Institution "Museum Castle Complex "Mir" 2
Krasnoarmeiskaya ul., 231444, Hrodna Reg., Karelichy Distr.,
Mir-town Igar Lozhechnik Scientific Secretary Telephone:
+375 15 962 82 73 Fax: +375 15 962 82 91 Email:
zamok_mir@mail.ru Fax:+375 15 962 82 91

1.7 - Web Address of the Property (if existing)

1. [The Mir Castle \(Data web server, Minsk\)](#)

Comment

http://www.mirzamak.by https://www.facebook.com/zamakmir

1.8 - Other designations / Conventions under which the property is protected (if applicable)

Comment

Convention Concerning the Protection of the World Cultural and Natural Heritage (1972) Convention on the Means of Prohibiting and Preventing the Illicit Import, Export and Transfer of Ownership of Cultural Property (1970) Hague

Convention for the Protection of Cultural Property in the Event of Armed Conflict (1954) and two protocols (1954, 1999).

2. Statement of Outstanding Universal Value

2.1 - Statement of Outstanding Universal Value / Statement of Significance

Comment

Draft Statement of Outstanding Universal Value has been submitted to the World Heritage Centre in 2013.

2.2 - The criteria (2005 revised version) under which the property was inscribed

(ii)(iv)

2.3 - Attributes expressing the Outstanding Universal Value per criterion

Criterion ii Mir Castle is an exceptional example of a central European castle, reflecting in its design and layout successive cultural influences (Gothic, Baroque, and Renaissance) that blend harmoniously to create an impressive monument to the history of this region. Criterion iv The region in which Mir Castle stands has a long history of political and cultural confrontation and coalescence, which is graphically represented in the form and appearance of the ensemble.

2.4 - If needed, please provide details of why the Statement of Outstanding Universal Value should be revised

2.5 - Comments, conclusions and / or recommendations related to Statement of Outstanding Universal Value

No comments

3. Factors Affecting the Property

3.14. Other factor(s)

3.14.1 - Other factor(s)

3.15. Factors Summary Table

3.15.1 - Factors summary table

	Name	Impact						Origin	
3.1	Buildings and Development								
3.1.3	Industrial areas								
3.1.5	Interpretative and visitation facilities								
3.2	Transportation Infrastructure								
3.2.1	Ground transport infrastructure								
3.3	Services Infrastructures								
3.3.1	Water infrastructure								
3.4	Pollution								
3.4.2	Ground water pollution								
3.4.3	Surface water pollution								
3.4.4	Air pollution								
3.7	Local conditions affecting physical fabric								
3.7.1	Wind								
3.8	Social/cultural uses of heritage								
3.8.1	Ritual / spiritual / religious and associative uses								
3.8.2	Society's valuing of heritage								
3.8.4	Changes in traditional ways of life and knowledge system								
3.8.6	Impacts of tourism / visitor / recreation								
3.13	Management and institutional factors								
3.13.1	Low impact research / monitoring activities								
3.13.3	Management activities								
Legend	Current	Potential	Negative	Positive	Inside	Outside			

3.16. Assessment of current negative factors

3.16.1 - Assessment of current negative factors

	Spatial scale	Temporal scale	Impact	Management response	Trend	
3.1	Buildings and Development					
3.1.3	Industrial areas	localised	one off or rare	minor	medium capacity	static
3.4	Pollution					
3.4.4	Air pollution	localised	one off or rare	insignificant	medium capacity	static
3.8	Social/cultural uses of heritage					
3.8.4	Changes in traditional ways of life and knowledge system	extensive	frequent	significant	medium capacity	static
3.8.6	Impacts of tourism / visitor / recreation	restricted	intermittent or sporadic	insignificant	high capacity	static

3.17. Comments, conclusions and / or recommendations related to factors affecting the property

3.17.1 - Comments

There are some air pollution from the side of the nearby distilling plant. It is planned the monitoring of environmental pollution in the near future. In 2015 it is planned the survey of visitors of the castle complex aimed to establish the optimal level of visits, which would not have a negative impact on the monument. This survey also allows to elaborate the most effective way for improving visitor service.

4. Protection, Management and Monitoring of the Property

4.1. Boundaries and Buffer Zones

4.1.1 - Buffer zone status

There is no buffer zone, but there is a need for one

4.1.2 - Are the boundaries of the World Heritage property adequate to maintain the property's Outstanding Universal Value?

The boundaries of the World Heritage property are **adequate** to maintain the property's Outstanding Universal Value

4.1.3 - Are the buffer zone(s) of the World Heritage property adequate to maintain the property's Outstanding Universal Value?

The property had **no buffer zone** at the time of its inscription on the World Heritage List

4.1.4 - Are the boundaries of the World Heritage property known?

The boundaries of the World Heritage property are known by both the management authority and local residents / communities / landowners.

4.1.5 - Are the buffer zones of the World Heritage property known?

The property had **no buffer zone** at the time of its inscription on the World Heritage List

4.1.6 - Comments, conclusions and / or recommendations related to boundaries and buffer zones of the World Heritage property

A work is underway on the creation of a buffer zone project.

4.2. Protective Measures

4.2.1 - Protective designation (legal, regulatory, contractual, planning, institutional and / or traditional)

The property is registered on the State List of Historic and Cultural Properties of the Republic of Belarus.

Comment

The Mir Castle Complex (Mir Castle) is inscribed on the List of Historical and Cultural Heritage of the Republic of Belarus, No. 1A1E300317. The Belarusian Republican Scientific and

Methodical Council on the Preservation of Historical and Cultural heritage confirmed the status of the historical and cultural value for Mir Castle Complex giving it the category of a value "0" (the highest category according to the legislation of the Republic of Belarus) (04.06.1999 Minutes No.53).

4.2.2 - Is the legal framework (i.e. legislation and / or regulation) adequate for maintaining the Outstanding Universal Value including conditions of Integrity and / or Authenticity of the property?

The legal framework for the maintenance of the Outstanding Universal Value including conditions of Authenticity and / or Integrity of the World Heritage property provides **an adequate or better basis** for effective management and protection

4.2.3 - Is the legal framework (i.e. legislation and / or regulation) adequate in the buffer zone for maintaining the Outstanding Universal Value including conditions of Integrity and / or Authenticity of the property?

The property had **no buffer zone** at the time of inscription on the World Heritage List

4.2.4 - Is the legal framework (i.e. legislation and / or regulation) adequate in the area surrounding the World Heritage property and buffer zone for maintaining the Outstanding Universal Value including conditions of Integrity and / or Authenticity of the property?

The legal framework for the area surrounding the World Heritage property and the buffer zone provides **an adequate or better basis** for effective management and protection of the property, contributing to the maintenance of its Outstanding Universal Value including conditions of Authenticity and / or Integrity

4.2.5 - Can the legislative framework (i.e. legislation and / or regulation) be enforced?

There is **acceptable** capacity / resources to enforce legislation and / or regulation in the World Heritage property but some deficiencies remain

4.2.6 - Comments, conclusions and / or recommendations related to protective measures

The Law on the Protection of Historical and Cultural Heritage of the Republic of Беларусь doesn't have the concept of "buffer zone". It is necessary to include this definition in the legislative system especially for the World Heritage objects and describe the protection mode.

4.3. Management System / Management Plan

4.3.1 - Management System

The Mir Castle has been owned and administered by the National Art Museum of the Republic of Belarus since 1987, which is responsible for its maintenance and management.

Comment

The protection and using of the object is provided by the new owner – Museum Complex "Mir Castle" (it was founded in 2011). The general coordination of site management issues is concentrated in the Ministry of Culture of the Republic of Belarus.

4.3.2 - Management Documents

Comment

The management plan for the World Heritage Site is in the process of developing.

4.3.3 - How well do the various levels of administration (i.e. national / federal; regional / provincial / state; local / municipal etc.) coordinate in the management of the World Heritage Property ?

There is coordination between the range of administrative bodies / levels involved in the management of the property but it could be improved

4.3.4 - Is the management system / plan adequate to maintain the property's Outstanding Universal Value ?

No management system / plan is currently in place to maintain the property's Outstanding Universal Value

4.3.5 - Is the management system being implemented?

The management system is **only partially** being implemented

4.3.6 - Is there an annual work / action plan and is it being implemented?

An annual work / action plan exists and **most or all activities** are being implemented and monitored

4.3.7 - Please rate the cooperation / relationship with World Heritage property managers / coordinators / staff of the following

Local communities / residents	Fair
Local / Municipal authorities	Fair
Indigenous peoples	Fair
Landowners	Good
Visitors	Good
Researchers	Good
Tourism industry	Good
Industry	Fair

4.3.8 - If present, do local communities resident in or near the World Heritage property and / or buffer zone have input in management decisions that maintain the Outstanding Universal Value?

Local communities have **some input** into discussions relating to management but no direct role in management

4.3.9 - If present, do indigenous peoples resident in or regularly using the World Heritage property and / or buffer zone have input in management decisions that maintain the Outstanding Universal Value?

Indigenous peoples have **some input** into discussions relating to management but no direct role

4.3.10 - Is there cooperation with industry (i.e. forestry, mining, agriculture, etc.) regarding the management of the World Heritage property, buffer zone and / or area surrounding the World Heritage property and buffer zone?

There is contact but only **some cooperation** with industry regarding the management of the World Heritage property, buffer zone and / or area surrounding the World Heritage property and buffer zone

4.3.11 - Comments, conclusions and / or recommendations related to human resources, expertise and training

Today there are no long-term programs of work with the local community. The museum has a little experience of such activities and employees need the appropriate training on this topic.

4.3.12 - Please report any significant changes in the legal status and / or contractual / traditional protective measures and management arrangements for the World Heritage property since inscription or the last Periodic report

The protection and using of the object is provided by its owner - Museum Complex "Mir Castle" (it was founded in 2011). Architectural complex includes the castle, castle ramparts, landscape and regular parks, artificial lake, outbuilding, tomb-chapels. Visitors can get acquainted with 39 exhibitions in the Mir Castle and the church-tomb. The Mir Castle is an object with a multidisciplinary infrastructure. Annually 300,000 people visit the museum.

4.4. Financial and Human Resources

4.4.1 - Costs related to conservation, based on the average of last five years (relative percentage of the funding sources)

Multilateral funding (GEF, World Bank, etc)	0%
International donations (NGO's, foundations, etc)	0%
Governmental (National / Federal)	43%
Governmental (Regional / Provincial / State)	0%
Governmental (Local / Municipal)	0%
In country donations (NGO's, foundations, etc)	0%
Individual visitor charges (e.g. entry, parking, camping fees, etc.)	47%
Commercial operator payments (e.g. filming permit, concessions, etc.)	7%
Other grants	3%

4.4.2 - International Assistance received from the World Heritage Fund (USD)

4.4.3 - Is the current budget sufficient to manage the World Heritage property effectively?

The available budget is **acceptable** but could be further improved to fully meet the management needs

4.4.4 - Are the existing sources of funding secure and likely to remain so?

The existing sources of funding **are secure** in the medium-term and planning is underway to secure funding in the long-term

4.4.5 - Does the World Heritage property provide economic benefits to local communities (e.g. income, employment)?

There is a **major flow** of economic benefits to local communities from activities in and around the World Heritage property

4.4.6 - Are available resources such as equipment, facilities and infrastructure sufficient to meet management needs?

There are **adequate** equipment and facilities

4.4.7 - Are resources such as equipment, facilities and infrastructure adequately maintained?

Equipment and facilities are **well maintained**

4.4.8 - Comments, conclusion, and / or recommendations related to finance and infrastructure

4.4.9 - Distribution of employees involved in managing the World Heritage property (% of total)

Full-time	99%
Part-time	1%

4.4.10 - Distribution of employees involved in managing the World Heritage property (% of total)

Permanent	99%
Seasonal	1%

4.4.11 - Distribution of employees involved in managing the World Heritage property (% of total)

Paid	100%
Volunteer	0%

4.4.12 - Are available human resources adequate to manage the World Heritage property?

Human resources are **adequate** for management needs

4.4.13 - Considering the management needs of the World Heritage property, please rate the availability of professionals in the following disciplines

Research and monitoring	Good
Promotion	Good
Community outreach	Good
Interpretation	Fair
Education	Fair
Visitor management	Good
Conservation	Good
Administration	Fair
Risk preparedness	Good
Tourism	Good
Enforcement (custodians, police)	Good

4.4.14 - Please rate the availability of training opportunities for the management of the World Heritage property in the following disciplines

Research and monitoring	Low
Promotion	Low
Community outreach	Low
Interpretation	Medium
Education	Medium
Visitor management	Low
Conservation	Medium
Administration	Medium
Risk preparedness	Low
Tourism	Low
Enforcement (custodians, police)	Low

4.4.15 - Do the management and conservation programmes at the World Heritage property help develop local expertise?

A capacity development plan or programme is **in place and fully implemented**; all technical skills are being transferred to those managing the property locally, who are assuming leadership in management

4.4.16 - Comments, conclusions and / or recommendations related to human resources, expertise and training

There is a problem of poor staff knowledge of foreign languages, that interferes with work with visitors. It is necessary to strengthen the training of staff members in all areas of professional activities, including language training.

4.5. Scientific Studies and Research Projects

4.5.1 - Is there adequate knowledge (scientific or traditional) about the values of the World Heritage property to support planning, management and decision-making to ensure that Outstanding Universal Value is maintained?

Knowledge about the values of the World Heritage property is **sufficient** for most key areas **but there are gaps**

4.5.2 - Is there a planned programme of research at the property which is directed towards management needs and / or improving understanding of Outstanding Universal Value?

There is a **small amount** of research, but it is not planned

4.5.3 - Are results from research programmes disseminated?

Research results are **shared with local participants and some national agencies**

4.5.4 - Please provide details (i.e. authors, title, and web link) of papers published about the World Heritage property since the last Periodic Report

- <http://www.mirzamak.by/ru/scientific-167.html>
- <http://www.mirzamak.by/ru/scientific-169.html>
- <http://www.mirzamak.by/ru/scientific-117.html>
- <http://www.mirzamak.by/ru/scientific-208.html>
- <http://www.mirzamak.by/ru/scientific-206.html>
- http://www.mirzamak.by/ru/info_news-150-143.html
- http://www.mirzamak.by/ru/info_news-150-151.html
- http://www.mirzamak.by/ru/info_news-150-166.html
- <https://www.facebook.com/zamakmir>

4.5.5 - Comments, conclusions and / or recommendations related to scientific studies and research projects

Currently, there is lack of research of target audiences. We plan to realize this survey in 2015.

4.6. Education, Information and Awareness Building

4.6.1 - At how many locations is the World Heritage emblem displayed at the property?

In **one location and easily visible** to visitors

4.6.2 - Please rate the awareness and understanding of the existence and justification for inscription of the World Heritage property amongst the following groups

Local communities / residents	Average
Local / Municipal authorities within or adjacent to the property	Excellent
Local Indigenous peoples	Average
Local landowners	Average
Visitors	Average
Tourism industry	Excellent
Local businesses and industries	Average

4.6.3 - Is there a planned education and awareness programme linked to the values and management of the World Heritage property?

There is a **limited and ad hoc** education and awareness programme

4.6.4 - What role, if any, has designation as a World Heritage property played with respect to education, information and awareness building activities?

World Heritage status has influenced education, information and awareness building activities, **but it could be improved**

4.6.5 - How well is the information on Outstanding Universal Value of the property presented and interpreted?

The Outstanding Universal Value of the property is adequately presented and interpreted **but improvements could be made**

4.6.6 - Please rate the adequacy for education, information and awareness building of the following visitor facilities and services at the World Heritage property

Visitor centre	Adequate
Site museum	Excellent
Information booths	Excellent
Guided tours	Excellent
Trails / routes	Excellent
Information materials	Excellent
Transportation facilities	Excellent
Other	Adequate

4.6.7 - Comments, conclusions and / or recommendations related to education, information and awareness building

There is a need to create and implement programs aimed at attracting of local community to the management of the property.

4.7. Visitor Management

4.7.1 - Please provide the trend in annual visitation for the last five years

Last year	Minor Increase
Two years ago	Minor Increase
Three years ago	Major Increase (100%+)
Four years ago	Static
Five years ago	Static

4.7.2 - What information sources are used to collect trend data on visitor statistics?

Entry tickets and registries
Accommodation establishments
Tourism industry
Visitor surveys

4.7.3 - Visitor management documents

Comment

Mir Castle Complex has the visitor policy but it needs to improve.

4.7.4 - Is there an appropriate visitor use management plan (e.g. specific plan) for the World Heritage property which ensures that its Outstanding Universal Value is maintained?

Visitor use of the World Heritage property is **effectively managed** and does not impact its Outstanding Universal Value

4.7.5 - Does the tourism industry contribute to improving visitor experiences and maintaining the values of the World Heritage property?

There is **excellent co-operation** between those responsible for the World Heritage property and the tourism industry to present the Outstanding Universal Value and increase appreciation

4.7.6 - If fees (i.e. entry charges, permits) are collected, do they contribute to the management of the World Heritage property?

The fee is collected and makes a **substantial contribution** to the management of the World Heritage property

4.7.7 - Comments, conclusions and / or recommendations related to visitor use of the World Heritage property

the trend in annual visitation for the last five years: Visit of Mir Castle Complex is constantly increasing. This is evidenced by the following statistics: 2009 – 160 892 - 2010 – 185 389 - 2011 – 210 413 - 2012 – 275 224 - 2013 - 285 511

4.8. Monitoring

4.8.1 - Is there a monitoring programme at the property which is directed towards management needs and / or improving understanding of Outstanding Universal Value?

There is a **comprehensive, integrated programme** of monitoring, which is relevant to management needs and / or improving understanding of Outstanding Universal Value

4.8.2 - Are key indicators for measuring the state of conservation used to monitor how the Outstanding Universal Value of the property is maintained?

Information on the values of the World Heritage property is **sufficient** for defining and monitoring key indicators for measuring its state of conservation

4.8.3 - Please rate the level of involvement in monitoring of the following groups

World Heritage managers / coordinators and staff	Excellent
Local / Municipal authorities	Average

Local communities	Average
Researchers	Excellent
NGOs	Not applicable
Industry	Not applicable
Local indigenous peoples	Average

4.8.4 - Has the State Party implemented relevant recommendations arising from the World Heritage Committee?

Implementation is **underway**

4.8.5 - Please provide comments relevant to the implementation of recommendations from the World Heritage Committee

No comments

4.8.6 - Comments, conclusions and / or recommendations related to monitoring

No comments

4.9. Identification of Priority Management Needs

4.9.1 - Please select the top 6 managements needs for the property (if more than 6 are listed below)

Please refer to question 5.2

5. Summary and Conclusions

5.1. Summary - Factors affecting the Property

5.1.1 - Summary - Factors affecting the Property

		World Heritage criteria and attributes affected	Actions	Monitoring	Timeframe	Lead agency (and others involved)	More info / comment
3.1	Buildings and Development						
3.1.3	Industrial areas	It does not significantly affect.	Additional reseach will be provided and elaborate the plan of actions.	It is planning the monitoring in 2015.	2015	Mir Castle Complex, local administration	No comments
3.4	Pollution						
3.4.4	Air pollution	It does not significantly affect.	Additional reseach will be provided and elaborate the plan of actions.	It is planned in 2015.	2015	Mir Castle Copmpex, local administration	No comments
3.8	Social/cultural uses of heritage						
3.8.4	Changes in traditional ways of life and knowledge system	It does not significantly affect.	The stategy of the renovation of traditional knowledgewill be elaborated. It is planning the system of trainings for local community" repreasentatives.	It is planned.	2015-2016	Mir Castle Complex	No comments
3.8.6	Impacts of tourism / visitor / recreation	It does not significantly affect.	It is necessary to elaborate special policy concerned tourists. In 2014 the conference devoted to this problems is planned.	It will be provided.	2014 -- 2015	Mir Castle Copmpex, Institute of Culture of Belarus, Ministry of Culture of Belarus.	No comments

5.2. Summary - Management Needs

5.2.2 - Summary - Management Needs

4.1 Boundaries and Buffer Zones							
		Actions	Timeframe	Lead agency (and others involved)	More info / comment		
4.1.1	There is a need for a buffer zone	Mir Castle Copmpex is working to create a buffer zone project.	2015	Museum "Mir Castle Complex, Ministry of Culture of Belarus, Karelichy District Administration	The project of protection zones is done to ensure the protection of historical and cultural value and its environment. It is to determine the boundaries of protection zones and establishing regimes of their maintenance and use.		
4.3 Management System / Management Plan							
4.3.4	No management system / plan is currently in place	The management plan is under developing.	2015	Mir Castle Copmpex, Ministry of Culture, Karelichy District Administration	The aim of the management plan of Mir castle complex is the concentration and coordination of legal, administrative and financial resources to address the issues of preservation of the unique and distinctive world property.		
4.5 Scientific Studies and Research Projects							
4.5.2	Research in the property is not planned	Mir Castle Complex is planning the visitor survey, monitoring of the property and environment statement, the castle history research in 2015-2016.	2015-2016	Mir Castle Complex	No comments		
4.6 Education, Information and Awareness Building							
4.6.3	There is a limited education and awareness programme	Elaboration of the museum visitor policy	2015	Mir Castle Complex	No comments		

5.3. Conclusions on the State of Conservation of the Property

5.3.1 - Current state of Authenticity

The authenticity of the World Heritage property has been **preserved**

5.3.2 - Current state of Integrity

The integrity of the World Heritage property is **intact**

5.3.3 - Current state of the World Heritage property's Outstanding Universal Value

The World Heritage property's Outstanding Universal Value has been **maintained**.

5.3.4 - Current state of the property's other values

Other important cultural and / or natural values and the state of conservation of the World Heritage property are **predominantly intact**

5.4. Additional comments on the State of Conservation of the Property

5.4.1 - Comments

No comments

6. World Heritage Status and Conclusions on Periodic Reporting Exercise

6.1 - Please rate the impacts of World Heritage status of the property in relation to the following areas

Conservation	Positive
Research and monitoring	Positive
Management effectiveness	Very positive
Quality of life for local communities and indigenous peoples	Positive
Recognition	Very positive
Education	Positive
Infrastructure development	Positive
Funding for the property	Very positive
International cooperation	Positive
Political support for conservation	Very positive
Legal / Policy framework	Positive
Lobbying	No impact
Institutional coordination	Positive
Security	Very positive
Other (please specify)	Positive

6.2 - Comments, conclusions and / or recommendations related to World Heritage status

No comments

6.3 - Entities involved in the preparation of this Section of the Periodic Report

Governmental institution responsible for the property
Site Manager/Coordinator/World Heritage property staff
Advisory bodies

6.4 - Was the Periodic Reporting questionnaire easy to use and clearly understandable?

yes

6.5 - Please provide suggestions for improvement of the Periodic Reporting questionnaire

It is quite sufficient.

6.6 - Please rate the level of support for completing the Periodic Report questionnaire from the following entities

UNESCO	Good
State Party Representative	Very good
Advisory Body	Good

6.7 - How accessible was the information required to complete the Periodic Report?

All required information was accessible

6.8 - The Periodic Reporting process has improved the understanding of the following

The World Heritage Convention
The property's Outstanding Universal Value
Managing the property to maintain the Outstanding Universal Value
Management effectiveness

6.9 - Please rate the follow-up to conclusions and recommendations from previous Periodic Reporting exercise by the following entities

UNESCO	Satisfactory
State Party	Satisfactory
Site Managers	Satisfactory
Advisory Bodies	Satisfactory

6.10 - Summary of actions that will require formal consideration by the World Heritage Committee

• **Statement of Outstanding Universal Value / Statement of Significance**

Reason for update: Draft Statement of Outstanding Universal Value has been submitted to the World Heritage Centre in 2013.

6.11 - Comments, conclusions and / or recommendations related to the Assessment of the Periodic Reporting exercise

No comments