

## 1. World Heritage Property Data

### 1.1 - Name of World Heritage Property

Mining Area of the Great Copper Mountain in Falun

### 1.2 - World Heritage Property Details

#### State(s) Party(ies)

- Sweden

#### Type of Property

cultural

#### Identification Number

1027







#### Year of inscription on the World Heritage List

2001

### 1.3 - Geographic Information Table

Name	Coordinates (longitude / latitude)	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Mining Area of the Great Copper Mountain in Falun	60.605 / 15.631	42.82	3499.96	3542.78	2001
<b>Total (ha)</b>		<b>42.82</b>	<b>3499.96</b>	<b>3542.78</b>	

### 1.4 - Map(s)

Title	Date	Link to source
Mining Area of the Great Copper Mountain in Falun - Inscribed Property	26/06/2000	
Mining Area of the Great Copper Mountain in Falun - map showing Falu gruva, stad och bergslag	26/06/2000	
Mining Area of the Great Copper Mountain in Falun - map showing Ostera - Bergsgarden	26/06/2000	
Mining Area of the Great Copper Mountain in Falun - map showing Falu gruva, stad och bergslag, the Mine	26/06/2000	
Mining Area of the Great Copper Mountain in Falun - map showing the Hosjo area and the Sundbornsan area	26/06/2000	
Mining Area of the Great Copper Mountain in Falun - map showing the Knivaan Valley	26/06/2000	

#### Comment

Current maps will be sent in by the Focal Point at Swedish National Heritage Board.

### 1.5 - Governmental Institution Responsible for the Property

- Maria Wikman  
Swedish National Heritage Board  
Senior Adviser

### 1.6 - Property Manager / Coordinator, Local Institution / Agency

- Ulf Löfwall  
The County Administrative Board of Dalarna  
Head of the Cultural Environmental Department

#### Comment

Please note new Property Manager at The County Administrative Board of Dalarna: Fredrik Sandberg Head of the Cultural Environmental Department Åsgatan 38, SE-791 84 Falun, Sweden. Telephone: +46 23 81 009, Fax: +46 23 81 118 Email: fredrik.sandberg@lansstyrelsen.se

### 1.7 - Web Address of the Property (if existing)

- [View photos from OUR PLACE the World Heritage collection](#)
- [www.dalarnasmuseum.se](http://www.dalarnasmuseum.se)
- [www.visitfalun.se](http://www.visitfalun.se)
- [www.varldsarvetfalun.se](http://www.varldsarvetfalun.se)
- [www.kopparberget.com](http://www.kopparberget.com)

#### Comment

Current homepages: www.falugruva.se  
www.varldsarvetfalun.se www.visitsodradalarna.se  
www.dalarnasmuseum.se www.lansstyrelsen.se www.falun.se  
Wish to add our own photos.

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

## 2. Statement of Outstanding Universal Value

### 2.1 - Statement of Outstanding Universal Value / Statement of Significance

#### Comment

Statement of Outstanding Universal value is submitted by the Swedish National Heritage Board, but not yet adopted by the World Heritage Committee..

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

(ii)(iii)(v)

### 2.3 - Attributes expressing the Outstanding Universal Value per criterion

Mining landscape containing extensive slag and furnaces remains with the mine and the enormous mining excavation known as the Great Pit in the center. Slag and furnaces remains representative for several periods of time that integrates the entire Falun Landscape. The historical buildings arranged in the city's grid plan from 1641 and the three districts of log buildings. The mining owners farms with copper furnaces in the surrounding agarian countryside.

### 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

## 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			
<b>3.1</b>	<b>Buildings and Development</b>					
3.1.1	Housing					
3.1.2	Commercial development					
3.1.3	Industrial areas					
3.1.4	Major visitor accommodation and associated infrastructure					
3.1.5	Interpretative and visitation facilities					
<b>3.2</b>	<b>Transportation Infrastructure</b>					
3.2.1	Ground transport infrastructure					
<b>3.3</b>	<b>Services Infrastructures</b>					
3.3.2	Renewable energy facilities					
3.3.4	Localised utilities					
3.3.5	Major linear utilities					
<b>3.5</b>	<b>Biological resource use/modification</b>					
3.5.4	Livestock farming / grazing of domesticated animals					
3.5.5	Crop production					
3.5.10	Forestry /wood production					
<b>3.6</b>	<b>Physical resource extraction</b>					
3.6.1	Mining					
<b>3.7</b>	<b>Local conditions affecting physical fabric</b>					
3.7.8	Micro-organisms					
<b>3.8</b>	<b>Social/cultural uses of heritage</b>					
3.8.2	Society's valuing of heritage					
<b>3.10</b>	<b>Climate change and severe weather events</b>					
3.10.2	Flooding					
<b>3.11</b>	<b>Sudden ecological or geological events</b>					
3.11.6	Fire (wildfires)					
<b>Legend</b>	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	
<b>3.1</b>	<b>Buildings and Development</b>					
3.1.1	Housing	extensive	intermittent or sporadic	minor	medium capacity	increasing
3.1.3	Industrial areas	restricted	intermittent or sporadic	insignificant	medium capacity	static
<b>3.2</b>	<b>Transportation Infrastructure</b>					
3.2.1	Ground transport infrastructure	localised	one off or rare	minor	medium capacity	static
<b>3.3</b>	<b>Services Infrastructures</b>					
3.3.2	Renewable energy facilities	extensive	intermittent or sporadic	significant	medium capacity	increasing
3.3.5	Major linear utilities	restricted	one off or rare	minor	high capacity	static
<b>3.5</b>	<b>Biological resource use/modification</b>					
3.5.5	Crop production	localised	intermittent or sporadic	minor	low capacity	static
3.5.10	Forestry /wood production	localised	frequent	minor	low capacity	static
<b>3.6</b>	<b>Physical resource extraction</b>					
3.6.1	Mining	restricted	intermittent or sporadic	minor	low capacity	increasing
<b>3.7</b>	<b>Local conditions affecting physical fabric</b>					
3.7.8	Micro-organisms	restricted	one off or rare	minor	high capacity	increasing

		Spatial scale	Temporal scale	Impact	Management response	Trend
3.8	Social/cultural uses of heritage					
3.8.2	<b>Society's valuing of heritage</b>	extensive	on-going	minor	high capacity	increasing
3.10	Climate change and severe weather events					
3.10.2	<b>Flooding</b>	localised	one off or rare	minor	medium capacity	static
3.11	Sudden ecological or geological events					
3.11.6	<b>Fire (wildfires)</b>	localised	one off or rare	significant	medium capacity	static

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

#### 3.17.1 - Comments

## 4. Protection, Management and Monitoring of the Property

### 4.1. Boundaries and Buffer Zones

#### 4.1.1 - Buffer zone status

There is a buffer zone

#### 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 **do not limit** the ability to maintain the property's Outstanding Universal Value but they could be improved

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

The buffer zones of the World Heritage property **do not limit** the ability to maintain the property's Outstanding Universal Value **but they could be improved**

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

The boundaries of the World Heritage property are known by the management authority but **are not known by local residents / communities / landowners.**

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

The buffer zones of the World Heritage property are known by the management authority but **are not known by local residents / communities/landowners.**

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

### 4.2. Protective Measures

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

**Note WHC (July 2012): Please carefully review and update the information provided below.**

The monuments, sites, and landscapes that make up this property are all protected under the comprehensive and interlocking Swedish legislation for cultural and environmental protection. The relevant measures are the following:

- The Cultural Monuments (etc) Act (1988: 950) with Amendments up to and including SFS (1996:529)

All archaeological sites and monuments are given full legal protection. Listed historic buildings are given similar protection, as are ecclesiastical buildings of the established Church of Sweden. Any interventions must receive authorization from the National Heritage Board

(Riksantikvarieämbetet) in the case of archaeological monuments or the relevant County Administration in the case of built heritage.

- The Environmental Code (1997)

The Code lays down general rules relating to the protection and conservation of the environment. There are two provisions relating to cultural values. First, it specifies fundamental requirements for the use of land and water areas, designed to maintain their cultural values. These are applicable to public authorities as well as private individuals or enterprises. Secondly, it introduces the concept of the cultural reserve. There are considerable restrictions over use and construction in these areas. The Code is regulated by County Administrations. It interacts with the Building and Planning Act 1987 and the associated Ordinance.

- The Planning and Building Act (1987: 10)

This Act (supported by the Planning and Building Ordinance, last updated in February 1997) gives local authorities considerable autonomy in regulating planning and developments within their respective districts. However, the State is given powers to intervene in matters considered to be of national importance where it is adjudged that the Environmental Code has not been properly implemented. So far as cultural heritage is concerned, general requirements are laid down for buildings, sites, and public open spaces.

Alterations to existing buildings must take account of structural, historical, environmental, and architectural values. The special characteristics of buildings of historical and architectural importance must be preserved. Local authorities are required to produce and implement comprehensive plans, which are made binding through detailed development plans and/or area regulations.

The entire area covered by the property was classified as a series of areas of national interest in 1987 under the provisions of Chapter 3 of the Environmental Code. The Great Pit was protected under the Cultural Monuments Act as a heritage site in 1995 under a resolution of the County Administrative Board. There are currently thirteen archaeological sites and monuments and historic buildings in the property which are also protected as heritage sites under this Act and four more are being considered for this level of protection. In addition, substantial areas are also protected under the Planning and Building Act. All the areas in the property are covered by local authority development plans and area regulations.

Relevant authorities are Dalarna County Administration (Länsstyrelsen Dalarna), Falun Municipality, and the Church of Sweden, through the Falun Ecclesiastical Congregation (Falu Kyrkliga Samfällighet). Overall supervision of all cultural property is exercised by the National Heritage Board (Riksantikvarieämbetet).

#### Comment

Following laws have been revised with new definitions: The Environmental Code (1998:808), The Planning and building Act (2010:900). There are currently eighteen historical buildings in the property and a large number of archeological heritage sites which are protected under the Cultural Monuments Act.

#### 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 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

**4.2.4 - 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?**

An **adequate** legal framework exists for the area surrounding the World Heritage property and the buffer zone, but **there are some deficiencies in its implementation** which undermine the maintenance of the Outstanding Universal Value including conditions of Authenticity and / or Integrity of the property

**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**

**4.3. Management System / Management Plan**

**4.3.1 - Management System**

**Note WHC (July 2012):**

**If a more recent management plan / system is in force, it would be very much appreciated if you could provide its 2 paper and electronic copies to the WHC. The submission should be accompanied by a cover letter to DIR/WHC. Thank you for your cooperation.**

**Please carefully review and update the information provided below.**

Ownership of properties included in the nomination and their management is distributed between Stora Kopparbergs Bergslags AB (the Falun mine, managed by the Dalarnas Museum located in Falun), the Falun Municipality, and individuals (homesteads, town buildings).

Under the terms of the Environmental Code and the Planning and Building Ordinance, a comprehensive plan for the centre of Falun was adopted in 1998, and this is supported by detailed development plans in the other areas, with specific provisions for the protection of buildings and settlements of historical interest. Detailed development plans are also in force for substantial areas outside the property. These are covered by a cultural environment plan for the entire municipality, also dating from 1998. Since 1998 work has been in progress to develop the Falun Mine and Kopparbergslagen as an ecomuseum. This is a joint enterprise of the Municipality of Falun, the Dalarnas Museum, and Stora Kopparbergs Bergslags AB (hereafter referred to as Stora), working with voluntary bodies.

Although mining ceased at Falun in 1992, Stora has respected its obligations vis-à-vis the industrial heritage by maintaining the buildings and the mining environment adjoining the Great Pit, as well as the giant timber wall in Creutz's Shaft. The company has a long-term management plan for all its heritage sites in Sweden, of which Falun is unquestionably the most important.

Although the development plans and those of Stora cover virtually every aspect of the future maintenance and development requirements of the entire area of the property, there is no overall management plan sensu stricto.

**Comment**

Stora Enso AB has 2000 formed The Great Copper Mountain Foundation for the management and maintenance of its historical buildings and structures in Falun. Provisions for the protection of historically significant buildings were adopted in 2012 for one of the city's three districts of log buildings. Regulation are under implementation in the other two districts. Conservation plan for the Falun center from 1989 has been revised in a new edition 2012. There is an overall Managementplan since 2001.

**4.3.2 - Management Documents**

**Comment**

Since 2001 there is an overall Management Plan for the property and a new managementplan will be prepared during 2013. The current Management Plan will be sent in by the Focal Point at Swedish National Heritage Board

**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 **excellent coordination** between all bodies / levels involved in the management of the property

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

The management system / plan is **fully adequate** to maintain the property's Outstanding Universal Value

**4.3.5 - Is the management system being implemented?**

The management system is being **fully** implemented and monitored

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

An annual work / action plan exists and **many activities** are being implemented

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

Local communities / residents	Good
Local / Municipal authorities	Good
Indigenous peoples	Not applicable
Landowners	Good
Visitors	Good
Researchers	Good
Tourism industry	Good
Industry	Good

**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?**

No indigenous peoples are resident in or regularly using the World Heritage property and / or buffer zone

**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 regular contact with industry regarding the management of the World Heritage property, buffer zone and / or area surrounding the World Heritage property and buffer zone and substantial co-operation on management

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

**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**

**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)	15%
International donations (NGO's, foundations, etc)	0%
Governmental (National / Federal)	30%
Governmental (Regional / Provincial / State)	5%
Governmental (Local / Municipal)	30%
In country donations (NGO's, foundations, etc)	0%
Individual visitor charges (e.g. entry, parking, camping fees, etc.)	10%
Commercial operator payments (e.g. filming permit, concessions, etc.)	0%
Other grants	10%

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

**Comment**

Not applicable

**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 some flow of economic benefits to local communities

**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	50%
Part-time	50%

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

Permanent	40%
Seasonal	60%

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

Paid	70%
Volunteer	30%

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

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

No capacity development plan or programme is in place; management is implemented by external staff and skills are not transferred

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

**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 considerable research but it is not directed towards management needs and / or improving understanding of Outstanding Universal Value

**4.5.3 - Are results from research programmes disseminated?**

Research results are shared widely with the local, national and international audiences

**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**

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

**4.6. Education, Information and Awareness Building**

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

In many locations, but not 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	Not applicable
Local landowners	Excellent
Visitors	Poor
Tourism industry	Average
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 planned education and awareness programme but it only partly meets the needs and could be improved

**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	Adequate
Information booths	Adequate
Guided tours	Adequate
Trails / routes	Adequate
Information materials	Excellent
Transportation facilities	Poor
Other	Adequate

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

**4.7. Visitor Management**

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

Last year	Static
Two years ago	Minor Increase
Three years ago	Minor Increase
Four years ago	Minor Increase
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
Other

**4.7.3 - Visitor management documents**

**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?**

There is some management of the visitor use of the World Heritage property

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

There is **limited 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 **some 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**

**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 considerable monitoring but it is **not directed towards 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 to define key indicators, **but this has not been done**

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

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

**No relevant** Committee recommendations to implement

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

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

**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	
<b>3.1</b>	<b>Buildings and Development</b>						
<b>3.1.1</b>	<b>Housing</b>	Criterion: (iii), (v). Attributes: The historical buildings arranged in the city's grid plan from 1641 and the three districts of logbuildings. The surrounding agrarian countryside with mining owners farms.	Motives and values that form the basis for the World Heritage property's protection by the Environmental Code will be revised, enhanced and clarified.	County Administrative Board's operational plan for heritage protection.	2013 - 2015	County Administrative Board in collaboration with the Municipality of Falun, under supervision of the National Heritage Board.	The revision of motives and values of the World Heritage property means that there will be a better basis for future planning of exploitation that takes in account the cultural heritage.
<b>3.3</b>	<b>Services Infrastructures</b>						
<b>3.3.2</b>	<b>Renewable energy facilities</b>	Criterion: (iii), (v) Attributes: The surrounding agrarian countryside with mining owners farms.	Motives and values that form the basis of the World Heritage property's protection by the Environmental Code will be revised, enhanced and clarified.	County Administrative Board's operational plan for heritage protection.	2013 - 2015	County Administrative Board in collaboration with the Municipality of Falun, under the supervision of the National Heritage Board.	The revision of motives and values of the World Heritage property means that there will be a better basis for future planning and development of renewable energy facilities that takes in account the cultural heritage.
<b>3.5</b>	<b>Biological resource use/modification</b>						
<b>3.5.10</b>	<b>Forestry /wood production</b>	Criterion: (iii), Attributes: Slag and furnaces remains in the surrounding agrarian countryside.	Forest management is conducted in accordance with the provisions of the Cultural Monuments Act and the Forestry Act for protection of the cultural heritage.	Supervision	Ongoing	County Administrative Board and the Forestry Board.	The ongoing training for forestry has improved consideration of archaeological and historical remains.
<b>3.6</b>	<b>Physical resource extraction</b>						
<b>3.6.1</b>	<b>Mining</b>	Criterion: (iii), (v) Attributes: Mining landscape containing extensive slag and furnaces remains with the mine and the enormous mining excavation known as the Great Pit in the center.	Applications for mining will be considered under the provisions of the Cultural Monuments Act.	Supervision	Ongoing	County Administrative Board	There are currently no developed plans for new mining accents.
<b>3.8</b>	<b>Social/cultural uses of heritage</b>						
<b>3.8.2</b>	<b>Society's valuing of heritage</b>	Criterion: (iii), (v) Attributes: Mining landscape containing extensive slag and furnaces remains with the mine and the enormous mining excavation known as the Great Pit in the center. The historical buildings and the mining owners farms.	Information activities of the World Heritage Site targeted to both Tourists and residents.	No monitoring	Ongoing	Visit Södra Dalarna, Municipality of Falun, Dalarnas museum, County Administrative Board, The Great Copper Mountain Foundation	The society's attitude to the World Heritage is currently positive and there is no sign of change for the negative.
<b>3.11</b>	<b>Sudden ecological or geological events</b>						
<b>3.11.6</b>	<b>Fire (wildfires)</b>	Criterion: (v), Attributes: Three districts of logbuildings in the Town of Falun.	A fire protection plan has been prepared for the Towns districts of log buildings.	Monitoring of the fire protection plan.	Ongoing	Municipality of Falun	The fire protection plan includes privately owned Properties. Measures for fire safety must generally be made by the owner's efforts.

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
4.1.2	Boundaries could be improved	Adjusting the boundaries after that the revision of motives and values of the World Heritage property is complete.	2016	County Administrative Board in collaboration with the Municipality of Falun, under the supervision of the National Heritage Board.	Current boundaries are generally well functioning.
4.1.4	The boundaries of the World Heritage property are not known by local residents / communities / landowners	No action beyond current during the planning and exploitation.	Ongoing	Municipality of Falun, County Administrative Board.	The World Heritage Property covers large areas and affects so many residents, landowners and others that it is not possible for everyone to know the boundaries.
4.1.5	The buffer zones of the World Heritage property are not known by local residents / communities/landowners	No action beyond current during the planning and exploitation.	Ongoing	Municipality of Falun, County Administrative Board.	The buffer zones covers large areas and affects so many residents, landowners and others that it is not possible for everyone to know the zones.
4.8 Monitoring					
4.8.2	Key indicators have not been defined	No action is planned.	No timeframe	County Administrative Board, Municipality of Falun	It is too complicated to define key indicators for measuring the state of conservation in such a complex World Heritage property as that of Mining Area of the Great Copper Mountain of Falun.

**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**

**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	Very positive
Research and monitoring	Positive
Management effectiveness	Very positive
Quality of life for local communities and indigenous peoples	Positive
Recognition	Positive
Education	Positive
Infrastructure development	Positive
Funding for the property	Positive
International cooperation	Positive
Political support for conservation	Positive
Legal / Policy framework	Positive
Lobbying	Positive
Institutional coordination	Positive
Security	Positive
Other (please specify)	Not applicable

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

**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
Staff from other World Heritage properties
Local community

**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**

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

UNESCO	Very good
State Party Representative	Good
Advisory Body	Poor

**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 concept of Outstanding Universal Value
The property's Outstanding Universal Value
The concept of Integrity and / or Authenticity
The property's Integrity and / or Authenticity

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

UNESCO	Not Applicable
State Party	Not Applicable
Site Managers	Not Applicable
Advisory Bodies	Not Applicable

**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: Statement of Outstanding Universal value is submitted by the Swedish National Heritage Board, but not yet adopted by the World Heritage Committee..
- **Map(s)**  
Reason for update: Current maps will be sent in by the Focal Point at Swedish National Heritage Board.

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