

MINING STRATEGY OF ANDALUSIA



General Secretariat of Innovation, Industry and Energy
Regional Minister of Employment, Business and Commerce
Regional Government of Andalusia

June 2016

Value of mining activity

- **Driving force** of extractive industry
- Value added that it represents the **transformation**
- **Generation of jobs** in traditionally depressed regions
- Fix and boost the **population** in these areas
- Source of **innovation**



The reality of this sector



17.078 jobs



GVA: 1.423 M€
(9,21% about GVA industry)

**More 370,000
hectares** offered in
tendering mining

Source: IECA y DGIEM. Year 2014.

Scope of action

- **Aggregates:**

- Limestone dolomitic aggregates
- Siliceous aggregates
- Special aggregates

- **Energy minerals**

- **Metallic minerals**

- **Ornamental rocks:**

- Limestone, marble and travertine
- Sandstones and related rocks
- Granites
- Shales and rocks related
- Serpentine

- **Industrial rocks and minerals**



The why of the strategy 2020

- Excellent balance of the plan above (**PORMIAN**)
- Necessary planning** for setting up of measures of form coordinated
- Orientation to the sector strategically**, focusing and ordering all phases involving the mining activity in Andalusia (investigation, extraction and transformation)
- Allow trace some **objectives that are correspond with the reality of the sector**
- Develop in **coordination with the rest of plans developed by the Government Andalusian.**

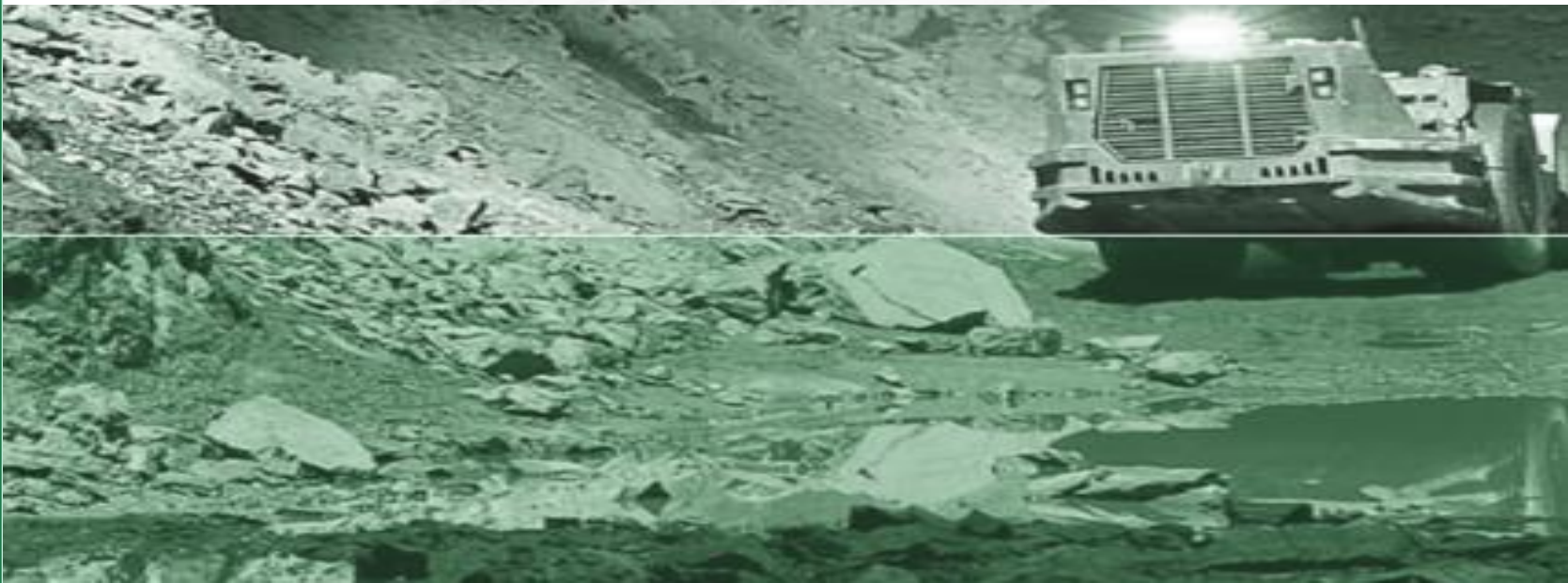
Action coordinated and compatible with economic, environmental and territorial planning of Andalusia

Purpose of the mining strategy

Put in value to the mining and to its sector transformer and promote them **potential existing** that are object of use, making it in an activity dynamic, innovative, generating of employment and of wealth, capable of give response to them needs of materials raw of the economy international

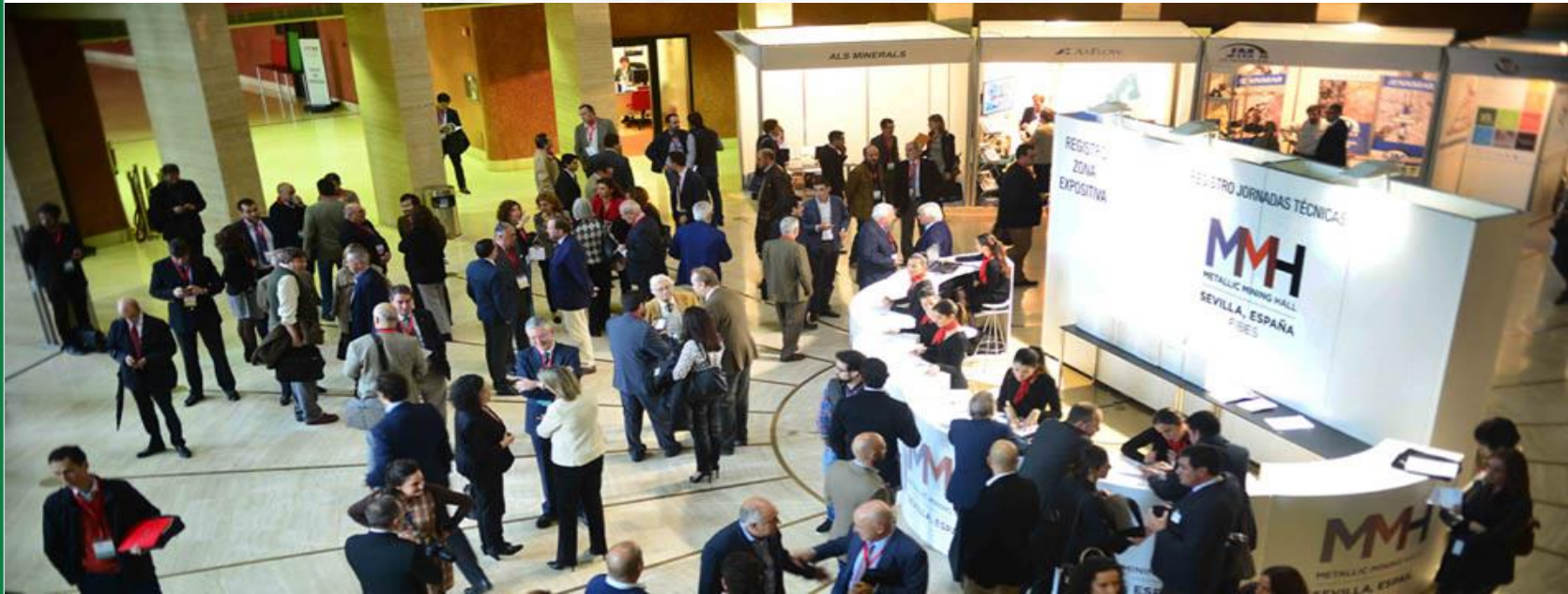


Draw a path with the help sector, to strengthen mining



Identifying Features

- Governance
- Interdisciplinary contributions
- Concordance with the Andalusian and European regulatory framework. Horizon 2020.



Context Regulatory

•EUROPE:

- ✓ European Strategy 2020, by CE
- ✓ EIP [onRawMaterials](#).

•ANDALUSIA:

- ✓ Strategy for the competitiveness. Economic plan of Andalusia 2014-2020, with 6 actions specific to the sector mining
- ✓ RIS3 Andalusia – Innovation strategy of Andalusia 2020.
- ✓ Energy strategy of Andalusia 2020.
- ✓ Industrial strategy of Andalucía 2020.
- ✓ Andalusian research plan. Development and innovation (PAIDI 2020)
- ✓ Strategic plan for internationalization Horizon 2020
- ✓ Environment Andalusian Plan
- ✓ Management of the Andalusian territory plan (POTA 2006)



4 objectives

- The **exploitation of the mining potential** of the Andalusian territory, the creation of employment and the improvement of the competitiveness of the mining sector
- It **improves of the services public** linked to the mining sector, adapting the management administrative to the needs of the sector
- The **environmental integration of the mining activity and the enhancement of the Andalusian mining heritage**, as a cultural, social and economic resource that will help the sustainable development of the territory.
- Impulse and development of the right frame of relations labour**, with special attention to the security and health labour in the sector, increasing the training and fitness of the personal to your since of work.

5 strategic aims y 13 lines of action

STRATEGIC AIM 1. PROMOTION OF THE POTENTIAL MINING ANDALUSIAN

- Increase of the knowledge of the potential mining Andalusian.
- Support of the Administration to the activity mining.
- Improvement of the image and perception social of the mining.
- Mining research support.

STRATEGIC AIM 2. IMPROVEMENT OF THE BUSINESS NETWORK ASSOCIATED TO THE SECTOR

- Research, innovation, cooperation and competitiveness.
- Commercialization and internationalization.

STRATEGIC AIM 3. MODERNIZATION OF THE MINING ADMINISTRATION

- Improvement of the management administrative.
- Coordination with other agencies with competence in the matter.
- Andalusian of the mining portal.

STRATEGIC AIM 4. INTEGRATING ENVIRONMENTAL AND PUT IN VALUE OF THE HERITAGE MINING

- Environment.
- Tourism, culture and other uses.

STRATEGIC AIM 5. HUMAN CAPITAL

Prevention of risks occupational, safety and health.

- Training and qualification.

Objective 1, strategic aim 1 y 2

Exploitation of the potential mining of the Andalusian territory, creation of employment and improve of the competitiveness of the mining sector

Promotion of Andalusian mining potential

Knowledge increase of the Andalusian mining potential

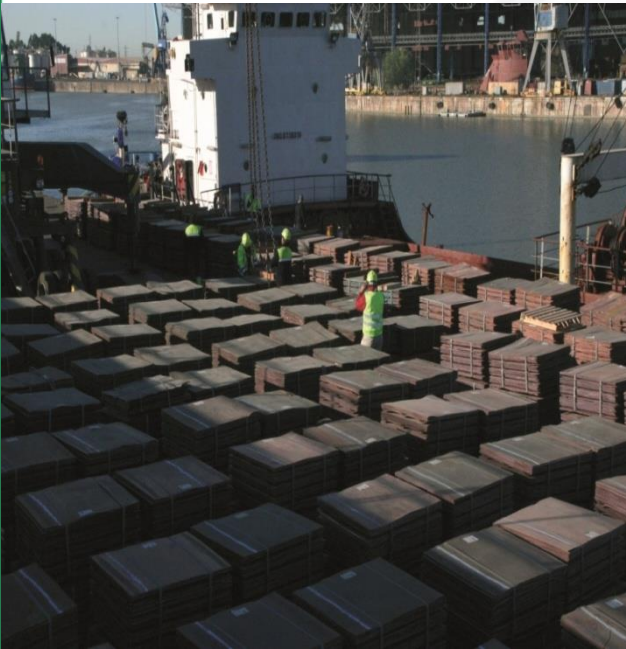
Improving the image and social perception of mining

Administration support to the mining activity and the improvement of its image

Improvement of the business associated with the mining sector

Marketing and internationalization

Research, innovation, cooperation, creation and competitiveness



Objective 2, strategic aim 3

Improvement of public services related to the mining sector, adapting the administrative management to the needs of the sector

Modernization of the Mining Administration

Environment

Coordination with the rest of authority with competence in the matter

Mining Andalusian Portal

Objective 3, strategic aim 4

Integration environmental of the activity mining and valuing of heritage mining Andalusian, as resource cultural, social and economic to help to the development sustainable of territory

Integration environmental and valuing of heritage mining Andalusian

Environment

Tourism, culture and other uses



Objective 4, strategic aim 5

Promote and develop the implementation of the appropriate framework of labour relations, with special attention to the occupational safety and health in the industry, increased training and adequacy of the staff to work

Human capital

Prevention of occupational risks,
health and safety

Training and qualification

Monitoring and Assessment

- **Monitoring:** Annual Monitoring led to out by Directorate General of Industry, Energy and Mines of the Regional Minister of Employment, Business and Commerce.
- **Assessment:** 2 Assessment, intermediate and final. The assessment authority is composed by:
 - Regional Minister of Presidency and 1 representative of each Regional Minister participating in the writing of the Mining Strategy.
 - A social pact of transition: 2 representatives of the business agents and 2 representatives of the social agents.



CONSEJERÍA DE EMPLEO, EMPRESA Y COMERCIO