

**MEDICAL CERTIFICATE FOR VISITORS\***

\* Aligned to Annex 16-A of DS 023-2017 EM

To visit Minsur's mining units or projects located at a geographical altitude above 2,500 meters above sea level (m.a.s.l.) or at remote locations at sea level, an adequate state of health certified by a licensed physician is required.

**SECTION A: VISITOR'S INFORMATION**

First name:		Last name:	
Passport number:		Date of birth:	
Address:			
Employer:		Age:	Sex: M F
Reason for visiting:			

**SECTION B: STATEMENT OF HEALTH**

Place an "X" if in case the visitor presents or has presented some of the following health conditions:

CONDITION	YES	NO	CONDITION	YES	NO
Anemia, polycythemia, sickel cell anemia			Peripheral vascular disease (varicose veins)		
Recent major surgery (last 6 months)			Recent severe infections		
Pregnancy			Chronic bronchitis, asthma		
Blood disorders			Epilepsy (seizures), blackouts		
Heart attack			Dizziness		
Arrhythmia			Eye disorders: retinopathy, glaucoma		
Heart failure			Gastro intestinal disorders: Ulcera, hepatitis, active hemorrhoids.		
Pacemaker carrier			Sleep disorders: snoring, sleep apnea		
High blood pressure			Previous pulmonary or cerebral edema at high altitude		
Diabetes mellitus			Kidney failure or another kidney disease		
Morbid obesity (BMI > 40 kg/m <sup>2</sup> )			Others:		

Have you traveled above 2500 m.a.s.l.? \_\_\_\_\_ Did you have any health problems? \_\_\_\_\_

I declare that the answers given in this certificate are true and I am aware that hiding or falsifying information can cause me harm, so I assume full responsibility for it.

Signature and fingerprint of the visitor according to his declaration: \_\_\_\_\_

In case of any change in any health condition subsequent to the issuance of this certificate, the visitor should contact a physician to reevaluate that condition. The issuance of fitness on this certificate does not ensure a good response during ascent or while staying at high geographical altitude.

**SECTION C: PHYSICAL EXAMINATION**

To be completed by the physician:

Current symptoms: \_\_\_\_\_

Use of medicines: \_\_\_\_\_

Allergies (medicines, food, etc.) \_\_\_\_\_

Weight (Kg)	Height (mt)	BMI	Heart rate	Respiratory rate	Blood pressure	Oxygen saturation
<b>Segmental examination:</b>						
Head:		Heart:				
Abdomen:		Lungs:				
Mental:		Muscleskeletal:				

- Request hemoglobin / hematocrit for all visitors.
- Request an electrocardiogram (ECG) in people 45 years of age or older.
- Request glucose in diabetic people. If the glucose is greater than 110 mg/dl request glycosylated hemoglobin.
- According to the criteria of the physician, complementary examinations of specialists will be requested according to the health condition of the visitor.

#### **SECTION D: ABSOLUTE CONTRAINDICATIONS**

The physician should consider the following absolute contraindications to visit the mining unit or project:

History of cerebral edema at high altitude	Moderate anemia
History of pulmonary edema at high altitude	Severe chronic obstructive pulmonary disease
Heart failure class III or IV	Body mass index (BMI)>40
Severe heart valve disease	Uncontrolled arrhythmia
Heart attack (last 3 months)	Uncontrolled blood pressure or diabetes
Stroke (last 3 months)	Use of pacemaker
Unstable angina	History of cerebral venous thrombosis
Epilepsy or seizures (last 6 months)	History of recent major surgery
Pregnancy (week 28 onwards)	Hypertrophic cardiomyopathy
Hepatic cirrhosis	History of deep venous thrombosis (last 6 months)

For related health conditions, but of lesser degree, additional studies to determine fitness should be requested.

#### **SECTION E: STATEMENT OF FITNESS**

I hereby certify that he / she is: **FIT (    )**, **NOT FIT (    )** to visit the mining unit or project site of Minsur.

Recommendations: \_\_\_\_\_  
 \_\_\_\_\_

#### **SECTION F: PHYSICIAN'S INFORMATION**

Full name:		
Address:		
Number of professional registration:		Stamp and signature
Email:		
Date of issue of Certificate:		

This certificate expires after 01 year from the date of issue unless the physician considers a medical evaluation in a shorter period of time.

By Minsur's internal requirement, when a visitor enters the mining unit or project, blood pressure, heart rate, respiratory rate and oxygen saturation should be checked. For those who have uncontrolled and reactive blood pressure or intense desaturations, they will be descended to places of lower geographical altitude.

For any questions you can contact:

Minsur Corporate Physician: Ismael Cruz. [Ismael.cruz@minsur.com](mailto:Ismael.cruz@minsur.com)