



Doc. No.	HSEC_FOR 031023
Version:	1.0
Reviser:	Sofiane Chebli
Approved by:	John Perry
Approval date:	21/11/2023



Simandou project Medical Assessment_Long stay_International

V/IBS/378

PRIVACY NOTICE:

Simfer SA is a member of the Rio Tinto Group and is committed to protecting the health and safety of our workforce. Medical assessment and approval is required prior to travelling to Guinea for the Simandou Project

The medical assessment must be conducted at an approved Clinic and results submitted to the Simfer Medical Team at simfermedicalteam@riotinto.com for review and approval.

The personal data requested on this form (your personal data) includes detailed health information about you and is required for the purposes of:

- determining if you are fit for travel to Guinea and work on Simandou project.
- providing you with appropriate medical care if needed whilst you are in Guinea.
- ensuring you have all the mandatory vaccinations.
- ensuring you have been advised and offered the highly recommended vaccinations.
- ensuring you have been advised that malaria chemoprophylaxis is highly recommended.

The purpose of requiring this information is because working in Guinea poses significant health risks. This includes limited access to medical facilities and services, exposure to a range of vector borne and infectious diseases, and delays in medical evacuation should it be required. These factors may impact your health and especially if you have a pre-existing medical condition.

Your personal data will be processed by the Simfer Medical Team for the Simandou Project. If there are medical abnormalities noticed on your assessment form, the Simfer Medical Team may share your personal data with an external doctor engaged to provide services to Rio Tinto. Your personal data will not be shared with anyone else unless you require urgent medical treatment and/or need to be evacuated because you have a serious medical problem. In such circumstances your personal data may need to be shared with the Rio Tinto Health team or other health professionals providing services to Rio Tinto such as International SOS, or your insurance provider (on a strictly 'need to know' basis).

Rio Tinto relies on its legitimate interests to process this personal data relating to you, and specifically its interest in ensuring workplace health and safety. If you are a Rio Tinto employee based in a country where your consent is needed in order to collect your personal data or your health information or both, Rio Tinto relies on your consent to do so. Your personal data will be retained for the period that you are assigned to the Simandou project, after which time it will be archived for a twoyear period and then securely deleted.

Under the Rio Tinto Data Privacy Standard (available from https://www.riotinto.com/sustainability/policies) you have data privacy rights, including the right to seek access to or rectification of records containing your personal data and to be provided with information data processing. To exercise data subject rights described in the Data Privacy Standard, please contact Simfermedicalteam@riotinto.com or emailaskE&C@riotinto.com.

Acknowledgement and Consent: I confirm that I have read this Privacy Notice and that I agree to the processing of my personal data (including my health information) as described above. I also understand that processing of my personal data (including my health information) may be undertaken where necessary to comply with Rio Tinto's legal obligations and that where processing of my personal data (including my health information) is based on my consent, I can withdraw that consent by notifying Simfermedicalteam@riotinto.com

	1	
Print Name: LIU KUN	Signature: L. N KWN	Date: 04/10/2024



Doc. No.	HSEC_FOR 031023
Version:	1.0
Reviser:	Sofiane Chebli
Approved by:	John Perry
Approval date:	21/11/2023



Simandou project Medical Assessment_Long stay_International

CONFIDENTIAL

The completed Form is to be emailed to the Simfer Medical Team: Simfermedicalteam@riotinto.com

1- PERSONAL INFORMATION: to be completed by the Applicant.

First and Last Name	LIU KUN	LIU KUN		Date of Birth	17-03-1992
Nationality	CHINESE	CHINESE			
Employer	IBS	IBS			
Indicate Job/Position	SUPERVISE	SUPERVISEUR			
Purpose of the travel	WORK	WORK			
Home address	KIPE	KIPE			
Home Phone				610852375	
Passport /ID Number	PE3033079	PE3033079		18/10/2028	
Email					
	Name	ABDOUL KADER			
Emergency Contact	Phones	Phones 625199878 Email KIPE			
	Email				

2- HEALTH QUESTIONNAIRE: To be completed by the Applicant

Complete all questions truthfully. If answered "YES" – please provide further details in the comments section.

Have you ever had or are you currently suffering from any of the following conditions?

1.	Family History (Parents)	YES	NO
Heart	Disease or High Blood Pressure		
Epilep	sy or Convulsions		
Glauce	oma or Blindness		
Diabet	tes Mellitus (sugar sickness)		U
Cance	er / Blood Disease		
Hered	itary Disease / Congenital Abnormalities		
Respi	ratory Diseases (Pneumonia, Pneumoconiosis, TB, Asthma)		0
Provi	de further comment for items marked "YES"		
2.	Medical History	YES	NO
2.1	Central Nervous System		



Doc. No.	HSEC FOR 031023
Version:	1.0
Reviser:	Sofiane Chebli
Approved by:	John Perry
Approval date:	21/11/2023



Frequent or Severe Headaches / Migraine	9
Dizziness, blackouts, or Unsteadiness	D /
Head Injury / Concussion / Unconsciousness	
Epilepsy or fits if any kind	B
Any Mental / Psychological Disorder / Phobia	d
2.2 Cardiovascular System	
Heart Disorders e.g., Rheumatic fever, heart murmur, shortness of breath, palpitations, chest pains, angina, or heart attack	
High blood pressure, high cholesterol or circulatory disorder including a stroke, cramps in the calves with exercise	0
2.3 Lower Respiratory System	
Asthma /Chronic Cough / Pneumoconiosis	0
Tuberculosis or Pneumonia	
2.4 Upper Respiratory System	
ENT (Ear, Nose & Throat) disorders	
Hearing or Speech Disorders	0
2.5 Dermatology / Muscular Skeletal System	
Malignant Tumours or Cancer	9
Skin Disorders (Psoriasis, Eczema, Acne) that may prevent the use of work clothing or PPE	9
Disease of Muscle, Bone, Joints, back	
2.6 Urinary & Reproductive System	
Kidney Stone or Urinary Infections	
Prostate / Gynaecological Problems	B
Are you pregnant (females only)	
2.7 Abdominal	
Heartburn, Frequent Indigestion	
Stomach, Liver, or Intestinal trouble	
Bleeding from the Rectum	
2.8 Endocrine	
Diabetes Mellitus (sugar sickness)	
Thyroid disease, glandular disorder,	
Blood Diseases	
2.9 Gynaecology- Obstetrics (Female applicants only)	
Are you pregnant?	
If yes, please indicate the age of pregnancy:	
Any pregnancy complications?	
2.10 Others	
Admission to hospital for any reason	
Any Surgery / Operation	0,
Any tropical disease e.g., bilharzias or malaria	9



Doc. No.	HSEC FOR 031023
Version:	1.0
Reviser:	Sofiane Chebli
Approved by:	John Perry
Approval date:	21/11/2023



Eye problems			
Any teeth problems			
Any auto-immune disorders			□ □
Blood coagulation disorders			0
Organ Transplant			
Cancer, growth, or tumour of any kind			
Do you think your current workplace may be affecting your health?			0
Unexplained Weight-loss or Grain			
Provide further comment for items marked "YES"			
2 Operint Hills to an			
3. Social History		YES	NO
Alcohol			9
If yes, how many grams per week (10g = 1 can beer = 1 glass wine = 1 glass/nip spiri	t)		
Described and described			
Recreational drugs			9
If yes, please specify:			
Exercise, sport			
If yes, please provide type and frequency?			
in yes, please provide type and frequency?			
Consisting	N		
Smoking:	Never		
	Ex Smoker		
10 1 1	Smoker		
If Smoker, how many cigarettes per day			
4 Pauchalagical Camaning		\/E0	No
4 Psychological Screening		YES	NO
Have you ever been advised not to work on heights, do shift work, night work, or any kind of work			
Do you or did you ever have any nervous or mental complaint, e.g. Epilepsy, Blackouts, Dizzy spells,			9
Episodes of sudden weakness, anxiety or Depression			
Have you ever been referred to a specialist, particularly a psychologist or psychiatrist or any other health			
professional for medical evaluation, opinion or treatment involving your mental functions or emotional state			
Do you have a fear of heights or enclosed spaces		9	
Are you aware of any other problems that could affect your ability to safely perform expected duties working			
on heights / in enclosed spaces			
Have you been informed of tasks you are expected to perform and safety requirements for working on heights			
/ in enclosed spaces			
Have you ever attempted suicide or had suicidal thoughts			



Doc. No.	HSEC_FOR 031023
Version:	1.0
Reviser:	Sofiane Chebli
Approved by:	John Perry
Approval date:	21/11/2023



			-
Do yo	u often feel sad, depressed, or hopeless		9
Do yo	u often have thoughts that are not your own, e.g.: message from the gods, devil or evil spirits		
Do yo	u consider yourself to have special powers, e.g.: you can fly without any wings or help		
Do yo	u often feel irritable; feel that everything is an effort		0
Do yo	u often feel nervous, or have no control over your worries		D
Are yo	ou known to start arguments		
Do yo	u often feel restless or on the edge		
	de further comment for items marked "YES"		
5.	Respiratory/ TB Questionnaire	YES	NO
55 55 555	u usually cough first thing in the morning		
	u usually cough during the day or night		
	u usually bring up any phlegm during the day or night		
	you ever coughed up blood		0
Does	your chest ever feel tight, or your breathing become difficult		
Are yo	ou troubled by shortness of breath when hurrying on level ground or walking up a slight hill		9
ls you	r breathlessness worse on any day		
Does	your chest ever sound wheezy or whistling		8
During	the past 3 years have you had any chest illness which kept you away from your usual duties for as		9
much	as a week		
Have	you ever had an injury or operation affecting your chest		8
Have	you ever had heart trouble		9
Have	you ever had Bronchitis, Pneumonia, Pleurisy		
Have you ever had Pulmonary Tuberculosis, Asthma, or other respiratory condition			
	de further comment for items marked "YES"		
6	Medication		
Pleas	se state the type and dosages of all medications you are currently taking		
7	Allergies		



Doc. No.	HSEC FOR 031023
Version:	1.0
Reviser:	Sofiane Chebli
Approved by:	John Perry
Approval date:	21/11/2023



riease state if you have any allergies.							
Food:							
Medication:							
Chemical:							
Other:							
3- OCCUPATIONAL HEALTH QUESTIONN	AIRE:						
Have you been in a job where you have been	expose	d to:					
Exposure agent			Date/ Duration of exposure	Protectio	n used		
	YES	NO		YES	NO		
Chemicals		9					
If "YES" please specify							
Noise		0					
Vibrations							
Radiation		D					
Biological							
Asbestos Dust							
Lead exposure							
Other Dust (silica, coal, gold, diamond)		9					
If a protection was used for the above hazard	s, pleas	e specify					
Have you been absent from work in the last y							
If yes, for how long and what were the causes	?						
Have you ever had a work-related injury or illeplease state:	ness or	worker's	compensation claim? If yes,				
The cause (s) of the illness or injury							
The medical treatment which you undertook a	and / or	continue	to undertake				
Do you continue to suffer from the effects of			jury or illness: YES NO				
If you do, state the symptoms that you contin	ue to su	iffer:					
Do you continue to suffer from the effects of a work-related injury or illness:							
If you do, state the symptoms that you contin							
Does the nature of your work involve the following?					NO		



Doc. No.	HSEC_FOR 031023		
Version:	1.0		
Reviser:	Sofiane Chebli		
Approved by:	John Perry		
Approval date:	21/11/2023		



Simandou project Medical Assessment_Long stay_International

Driving heavy earthmoving equipment		
Repetitive lifting/ bending		
Working on surface in light physical duties		
Prolonged standing posture		0
Passengers' vehicle driving		
Office work		
Confined Space		9
Working at heights		
In contact with wildlife		9
Working Offshore		
Working underground	Z)	
Hot work area		

APPLICANT'S STATEMENT:

I declare that the answers to all questions are to the best of my knowledge correct and that I have not withheld any information regarding my past or present health.

Print Name:

Signature: Lu kun

Date: 4/10/2024



Doc. No.	HSEC FOR 031023				
Version:	1.0				
Reviser:	Sofiane Chebli				
Approved by:	John Perry				
Approval date:	21/11/2023				

Lbs

°F

Kg

°C



Height

Simandou project Medical Assessment_Long stay_International

4- PHYSICAL EXAMINATION:

BMI (body mass Index)

cm

To be completed by the examining doctor Careful examination of all systems is requested, and all sections should be completed.

Weight

Temperature

Ft

72

Blood pressure	112	59 mmH	Respirato	ory rate:	20cyd	es imin
Pulse rate	71	bom	Pulse rhy	thm	Regular 🖳	Irregular
		0				
		Normal	Abnormal	0	()
Eyes		9		5=2	5	2
Ear, Nose and Throat				(3)	()	()
Teath and Mouth				10	11	· 1
Respiratory		D		211	1) \ /(=	111
Cardiovascular				Yew	lus rew	lus
Abdominal		<u>D</u>			1 1/	\
Musculoskeletal) ()	
Extremities		P				}(
Genitourinary		E		6		
Comments on clinical find	ings:					
				141		
		*				

5- VISION EXAMINATION:

Vision:	Without Spectacles		With Spectacles	Colour Vision:		
	Far	Near		Normal	☐ Red/Green	Other
	8/10	8/10				
Right	6/5/10	6/8/10	6/	Visual Fields:		
	140	100				



Doc. No.	HSEC_FOR 031023
Version:	1.0
Reviser:	Sofiane Chebli
Approved by:	John Perry
Approval date:	21/11/2023



aska)	Simandou project							
		Medi	cal Assessm	ent_Lo	ng stay_In	ternational		
Left	6/	6/		Normal	Abnormal			
6- LABORA	TORY ANA	LYSIS:						
	Please su	bmit the res	ults of any tests a	s attachm	ent if not captu	ared in this form	1	
	BLOOD GROUP Test if not already known							
Glucose	NEANT	BI	sence	Blood	NEANT	Absen Absen Absen	æ	
Bilirubin	NEANT	Ø!	sence	Leucocyts	NEANT	Absen	ce	
Ketone	NEANT	DE	son ce	Protein	NEANT	Diser	ce	
BLOOD TESTS:								
Total blood	l count		Normal Normal	Abno	ormal:			
Electrolytes Normal			Abnormal:					
Fasting blood sugar				Abnormal:				
Urea Normal				Abnormal:				
Creatinine			Normal Normal	Abnormal:				
Bilirubin Normal Abnormal:								

URINE DRUG SCREENING:

Cholesterol (Total, HDL, LDL)

Triglycerides

ALAT- ASAT

Gamma GT

CRP

Abnormal:

Abnormal:

Abnormal:

Abnormal:

Abnormal:

W Normal

Mormal Normal

Normal Normal

Mormal Normal

Normal Normal





Doc. No.	HSEC_FOR 031023				
Version:	1.0				
Reviser:	Sofiane Chebli				
Approved by:	John Perry				
Approval date:	21/11/2023				



Amphetamines	Negative	Positive
benzodiazepines	Negative	Positive
cannabinoids	Negative Negative	Positive
opiates	Negative Negative	Positive
Cocaine	Negative	Positive



Doc. No.	HSEC FOR 031023
Version:	1.0
Reviser:	Sofiane Chebli
Approved by:	John Perry
Approval date:	21/11/2023



CHEST X RAY					
Findings: ☐ Normal ☐ Abnormal:					
RESTING ECG	(Please attach	ned the ECG s	trip).		
Findings: ☐ Normal ☐ Abnormal:					
STRESS ECG (if clinically in	dicated)			
Findings: ☐ Normal ☐ Abnormal:					
SPIROMETRY:	Please attach	the full repo	rt		-
			FVC	FEV 1	FEV %
Measured					
Predicted					
% Predicted					
Refer if FEV 1 /FV	/C ratio < 70%				
Comment in f	ull on any abr	ormalities			
AUDIOMETRY:	Please attach	the audiogra	ım	,	
	Normal	Abnormal	Comment		





Doc. No.	HSEC_FOR 031023
Version:	1.0
Reviser:	Sofiane Chebli
Approved by:	John Perry
Approval date:	21/11/2023



Simandou project Medical Assessment_Long stay_International

Left Ear	×	
Right Ear	×	
PLH: %		

VACCINATION:

The Applicant will be traveling to Guinea, West Africa. It is a high-risk country for several infectious and tropical diseases. Please indicate the vaccination status of the applicant and any administered vaccine.

A copy of the "International Certificate of Vaccination Booklet" or "The Immunization Record Card" must be attached to this form. Please outline the role and importance of vaccinations. If a vaccination is refused, please indicate in the comments section below.

Vaccination	Immune	Date	Comments	
Mandatory:				
Yellow Fever	叡	2-9-2	24	
Highly recommen	ided:			
Covid 19	03			
Hepatitis A				
Hepatitis B	×	29-8-20	७ ८	
Tetanus	风			
Polio				
Typhoid		2-9-9	24	
Meningococcal	⊠	2-9-5	24	
Diphtheria				
Rabies*				

(*) Highly recommended to applicants who may be in contact with wildlife as part of their work nature.

Statement: to be signed by the Applicant if they decline a vaccination

"I hereby declare that I declined the administration of the vaccine(s) stated above, after I was made aware of their recommendation and considering Guinea's high epidemiological risk profile. My decision was made after I received all the information related to the vaccine"

Print Name:	Signature:	Date:

MALARIA CHEMOPROPHYLAXIS





Doc. No.	HSEC_FOR 031023
Version:	1.0
Reviser:	Sofiane Chebli
Approved by:	John Perry
Approval date:	21/11/2023



Simandou project Medical Assessment_Long stay_International

Malaria chemoprophylaxis is highly recom	mmended	d.
--	---------	----

Please provide general information on preventive measures to avoid mosquito bites and how to recognise early signs of Malaria. Please prescribe sufficient medication to cover the duration of stay in Guinea.

Malarone	Prescribed
Doxycycline	Procured
☐ Other	☐ Declined