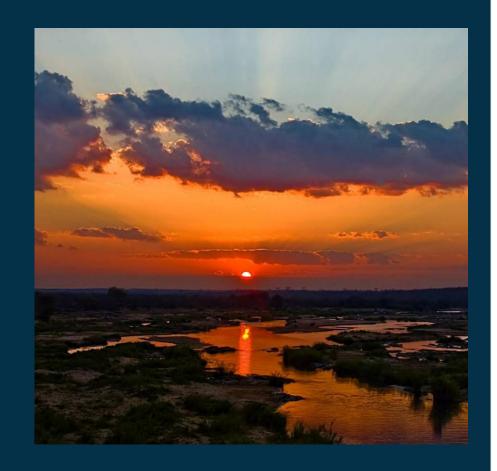


AFRICA: HOW TO MAKE THE POTENTIAL A LONG TERM REALITY

Australia, October 2012
Stéphane Brabant, Senior Partner



AFRICA FOR INVESTORS

(High) Potential

(High) returns

(High) Risks

... to mitigate (in 54 different countries)

WHAT IS AFRICA?

- √ 54 countries and over 10 sub-regional organisations
- ✓ Population: 1 Bn inhabitants (1.5 Bn to 2 Bn in 2050 corresponding to 20% of the world population vs. 9% in 1950)
- ✓ Growth: 5 to 8% (urbanisation, development of African private sector and solvent middle class); 5,5% of Africa's share of global FDI Projects
- Need for infrastructure developments (incl. power): US \$ 90 Bn/year during 10 years (including Energy for some US \$ 25 Bn)
- Energy and natural resources: approx. 30% of global mining resources, 10% of global mining production, approx.
 10% of oil global reserves, approx. 8.1% of natural gas global reserves = large part of the economy
- ✓ Emerging sectors: telecoms, banking and also air transport
- ✓ Developments in areas such as LNG, land acquisitions, farming, green business, etc
- ✓ In 15 years, the share of African exports and imports have changed from Europe to other countries such as BRICS
- ✓ A fast-growing middle class: around 60m Africans have an income of \$3,000 a year expected to reach 100m in 2015 (Standard Bank)
- Africa's growing population, urbanisation, new middle class, and rising purchasing power are creating opportunities and attracting investment in a range of sectors outside natural resources. Proctor and Gamble's CEO Bob McDonald described Africa as the company's "next frontier."

AUSTRALIA'S RELATIONSHIP WITH AFRICA

Australia

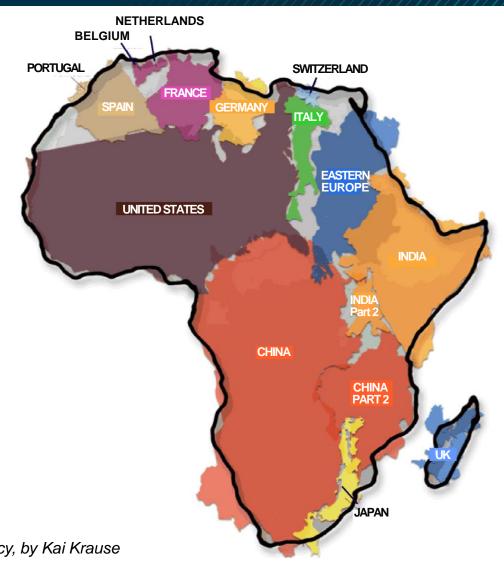
- ✓ Committed & planned investment by Australian companies in African resources projects is more than \$20 billion (Australian Department of Foreign Affairs & Trade)
- ✓ Australia's trade with Africa has grown steadily over the last decade at an annual average rate of 6.1 per cent. Australia's total merchandise trade with Africa was valued at \$5.8 billion in 2009-10 (Australian Department of Foreign Affairs & Trade)
- Australian resources companies have more projects in Africa than in any other region (Ann Harrap, Australian High Commissioner in South Africa)
- √ 230+ Australian companies with 650 mining projects across 42 countries in Africa
- √ About 40% of all Australian overseas mining projects are now in Africa.

"AFRICAN PPP"

- ✓ Perseverence
- ✓ Perfection
- ✓ Partnership

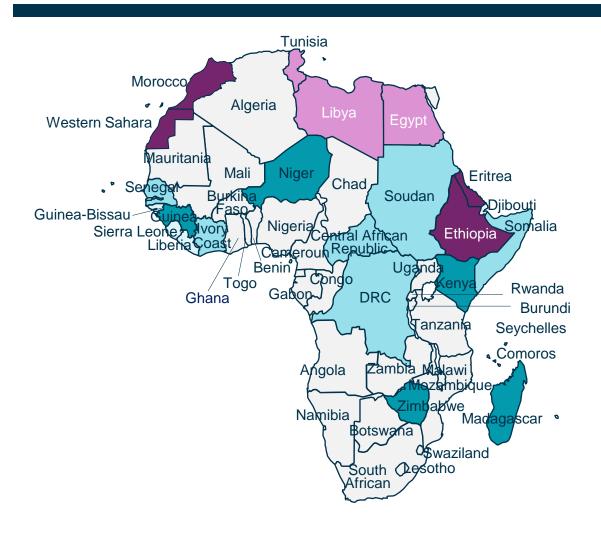
TRUE SIZE OF AFRICA

- World's second largest continent but Africa is still largely untapped from an investment point of view
- Over the past decade, 6 of the world's 10 fastest-growing
- ✓ In 8 of the past 10 years, Africa has grown faster than East Asia
- ✓ 10 markets account for ~75% of Africa's GDP: South Africa, Egypt, Nigeria, Algeria, Morocco, Angola, Libya, Sudan, Tunisia and Kenya



Source: A small contribution in the fight against rampant immappancy, by Kai Krause

POLITICAL CHANGES, DEMOCRACY AND GOVERNANCE





Territorial Conflicts:

- Western Sahara Morocco
- Ethiopia-Eritrea
- Eritrea



Internal crisis:

- Central African Republic
- Democratic Republic of Congo
- Ivory Coast
- Senegal
- Somalia
- Soudan



Civil unrest:

- Tunisia
- Libya
- Egypt



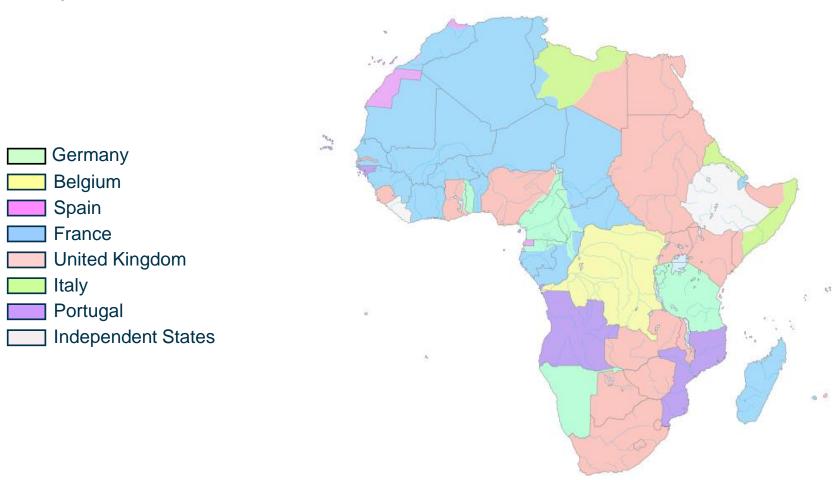
Transitional Countries:

- Guinea
- Kenya
- Madagascar
- Niger
- Zimbabwe

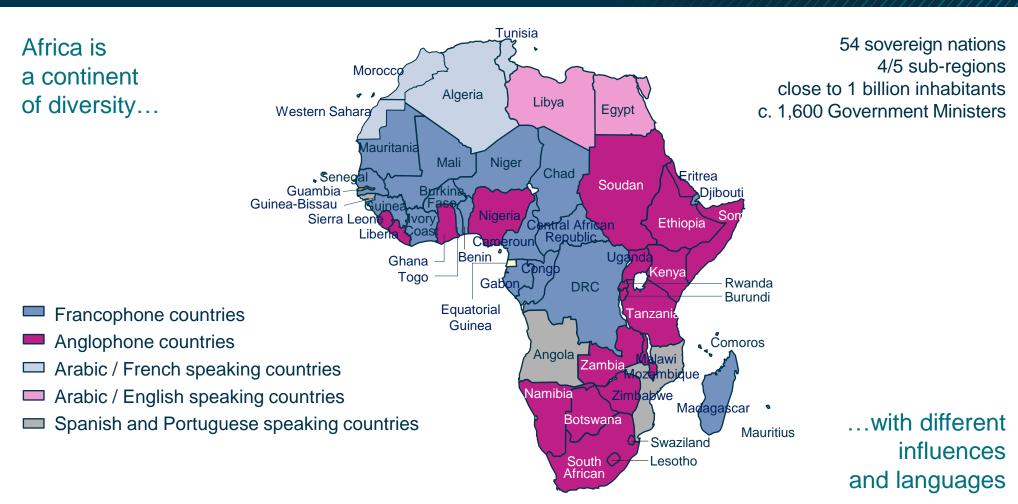
Source : Jeune Afrique Hors série N° 27 - L'Etat de l'Afrique 2011

THE DIVISION OF AFRICA BY THE EUROPEAN COLONIAL POWERS

Map of European settlement in Africa, 1913



A CONTINENT OF CULTURAL AND LEGAL DIVERSITY



Many of the world's 6,000 languages are spoken in Africa – but English and French are the continent's main lingae francae

FRENCH SPEAKING COUNTRIES IN WEST (AND CENTRAL) AFRICA



LEGAL SYSTEMS IN AFRICA

Common Law and civil law traditions

Two legal systems in Africa (Sometimes complemented by Islamic law or customary law)



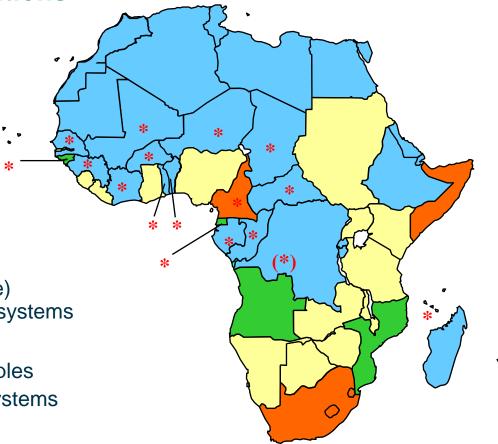
French legal system (Napoleonic Code)

Portuguese, Spanish and Italian legal systems (largely based on Roman law)

Systems based on common law principles

Mixed civil law / common law based systems

* OHADA signatory States



DIFFERENT LEGAL APPROACHES

ROLE OF THE STATE TO PROTECT PUBLIC INTEREST

Common Law

(usual law for financing, international contracts and of a number of Energy/Natural Resources companies)

Contractual approach Law of precedents



Differences in:

- Property Law
- Criminal Law
- Company Law
- Laws on taking security
- Insolvency Law

Civil Law

(Framework, law of Projects in most non-English speaking countries)

Main source of law:

- Written rules
- Administrative law and courts
- Mandatory Provisions
- Negotiation (Negotiable vs. non negotiable)
- Drafting
- Settlement of disputes



SOME DIFFERENCES BETWEEN COMMON LAW AND CIVIL LAW

Admissible evidence on existence/content of a contract:

- Freedom (civil law) vs. documents before contract signed not admissible (common law)
- The major difference: evidence of pre-contractual negotiations (e.g., contract drafts) and post-contractual conduct is inadmissible for interpreting a contract under common law

Principle of good faith:

 Under the civil code "agreements must be performed in good faith" vs. no such concept with some exceptions (common law) vs. general principle to apply (international business community and arbitration)

Interpretation of contracts:

- Only if the wording as it stands is not clear enough (pacta sunt servanda as maybe codified)
- Common intention of the parties: civil law's subjective approach (contract merely an instrument, pre-contractual negotiation and declarations of subjective intent is admissible) vs. common law's objective approach (reference to purpose of the contract and its terms as a whole, meaning it would convey to a reasonable person with relevant background knowledge)

Hardship clause/duty to renegotiate:

 Considerable flux in private law, possible termination, enforcement of renegotiation provisions (civil law) vs no renegotiation, possible frustration doctrine, no enforcement of renegotiation provision (common law)

SUB-REGIONAL ORGANISATIONS WITHIN FRANCOPHONE WEST AFRICAN COUNTRIES

OHADA

Organisation for the Harmonization of Business Law in Africa

WAEMU

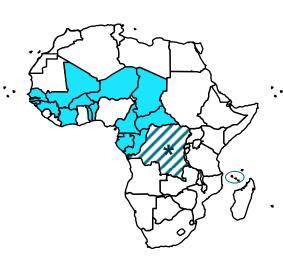
West African Economic and Monetary Union

CAEMC

Central African
Economic and
Monetary Community

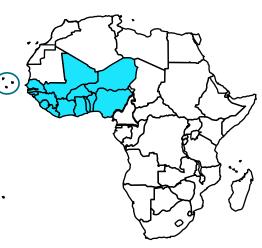
ECOWAS

Economic
Community of
West African States



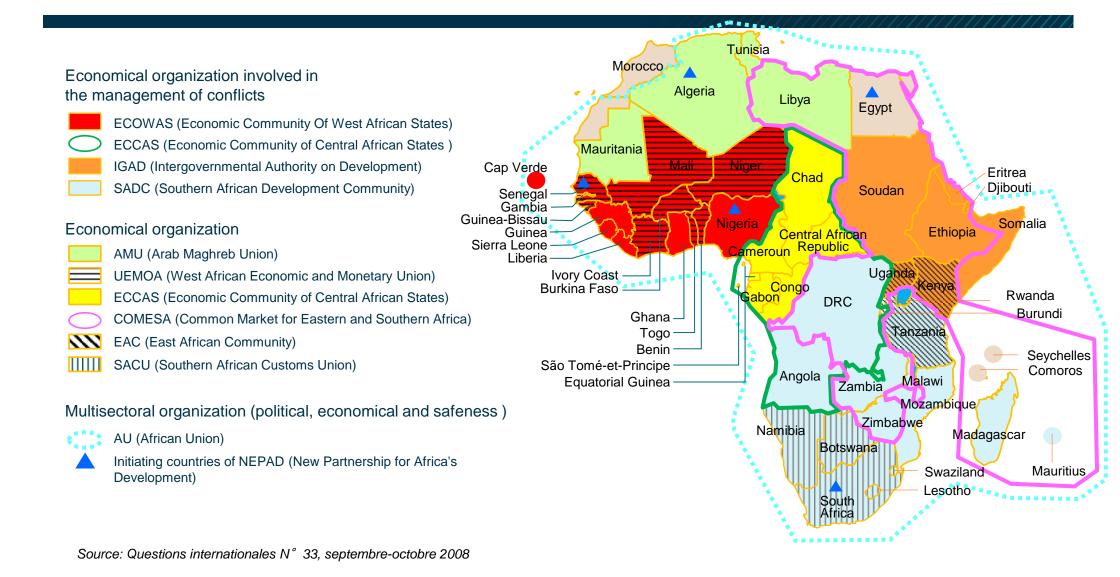






* membership pending

"REGIONS" OF AFRICA



TOP 10 BUSINESS RISKS FOR MINING AND METAL INDUSTRY

- 1. Resource nationalism
- 2. Skills shortage
- 3. Infrastructure access
- 4. Maintaining a social licence to operate
- 5. Capital project execution
- 6. Price and currency volatility
- 7. Capital allocation
- 8. Cost management
- 9. Interruptions to supply
- 10. Fraud and corruption

Source: E&Y report 2011-2012

(WEST) AFRICA: A FEW THINGS TO KNOW...

- History/frontiers
- Trust and relationships
- Health and education (skilled workers)
- Local population/national and ethnic politics
- Respect/patience and perseverance (and good judgement)
- Costs and availability of local services
- Infrastructure/communication/utilities
- Decision making (hierarchy, collective vs. Individual decisions)
- Language/translation issues

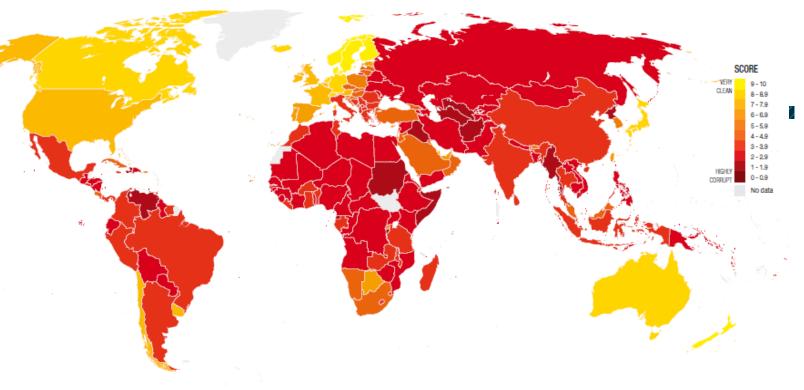
(WEST) AFRICA: THE NEED TO IDENTIFY RISKS IN ADVANCE

- Resource nationalism and indigenisation
- Pressures from NGOs and/or local groups
- Change of government / Coups d'Etat / change of law (sanctity of contracts vs. Sovereignty) / instability (institutional and legal / political risks
- Armed conflicts
- Allegations of "unbalanced" or "illegal" contracts
- Pressures from price fluctuations
- Corruption / extortion
- Ease of doing business

Dig the law as much as the ground

CORRUPTION PERCEPTIONS INDEX 2011

THE PERCEIVED LEVELS OF PUBLIC-SECTOR CORRUPTION IN 183 COUNTRIES/TERRITORIES AROUND THE WORLD



RANK	COUNTRY/TERRITORY	SCORE			
1	New Zealand	9.5	25	France	7.0
2	Donmark	9.4	25	Saint Lucia	7.0
2	Finland	9.4	25	Uruguay	7.0
4	Swoden	9.3	28	United Arab Emirates	6.8
5	Singapore	9.2	29	Estonia	6.4
6	Norway	9.0	30	Oyprus	6.3
7	Nothorlands	8.9	31	Spain	6.2
8	Australia	8.8	32	Botswana	6.1
8	Switzerland	8.8	32	Portugal	6.1
10	Canada	8.7	32	Talwan	6.1
11	Luxembourg	8.5	35	Slovenia	5.9
12	Hong Kong	8.4	36	Israel	5.8
13	looland	8.3	36	Saint Vincent and	5.8
14	Gormany	8.0		the Grenadines	
14	Japan	8.0	38	Bhutan	5.7
16	Austria	7.8	39	Malta	5.6
16	Barbados	7.8	39	Puerto Rico	5.6
16	United Kingdom	7.8	41	Cape Varde	5.5
19	Balgium	7.5	41	Poland	5.5
19	Ireland	7.5	43	Korea (South)	5.4
21	Bahamas	7.3	44	Brunel	5.2
22	Chile	7.2	44	Dominica	5.2
22	Centar	7.2	46	Bahrain	5.1
24	United States	7.1	46	Macau	5.1

RANK	COUNTRY/TERRITORY	SCORE			
46	Mauritius	5.1	69	Samoa	3.
49	Rwanda	5.0	73	Brizil	3.
50	Costa Rica	4.8	73	Tunisia	3.
50	Lithuania	4.8	75	China	3.
50	Oman	4.8	75	Romania	3.
50	Saychalas	4.8	77	Gambia	3.
54	Hungary	4.6	77	Lesotho	3.
54	Kuwalt	4.6	77	Vanuatu	3.
56	Jordan	4.5	80	Colombia	3.
57	Czech Republic	4.4	80	El Salvador	3.
57	Namibia	4.4	80	Greece	3.
57	Saudi Arabia	4.4	80	Morocco	3.
60	Malaysia	4.3	80	Paru	3.
61	Cuba	4.2	80	Thalland	3.
61	Latvia	4.2	86	Bulgaria	3.
61	Turkey	4.2	86	Jamaica	3.
64	Georgia	4.1	86	Panama	3.
64	South Africa	4.1	86	Serbia	3.
66	Croatia	4.0	86	Sri Lanka	3.
66	Montenegro	4.0	91	Bosnia and Hetzegovina	3.
66	Slovakla	4.0	91	Liberta	3.
69	Ghana	3.9	91	Trinidad and Tobago	3.
69	Italy	3.9	91	Zambia	3.
69	FYR Macedonia	3.9	95	Albania	3.

RANK	COUNTRY/TERRITORY	SCORE		
96	India	3.1	120	Bangt
95	Kirtbati	3.1	120	Equad
95	Swadland	3.1	120	Ethiop
95	Tonga	3.1	120	Guate
100	Argontina	3.0	120	Iran
100	Benin	3.0	120	Kazak
100	Burkina Faso	3.0	120	Mong
100	Djibouti	3.0	120	Mozar
100	Gabon	3.0	120	Solom
100	Indonesia	3.0	129	Armor
100	Madagascar	3.0	129	Domin
100	Malawi	3.0	129	Hond
100	Maxico	3.0	129	Philipp
100	Sao Tome and Principe	3.0	129	Syrta
100	Suriname	3.0	134	Camo
100	Tanzania	3.0	134	Eritree
112	Algoria	2.9	134	Guyan
112	Egypt	2.9	134	Leban
112	Kasavo	2.9	134	Maldiv
112	Moldova	2.9	134	Nicara
112	Sonogal	2.9	134	Niger
112	Viotnam	2.9	134	Pakist
118	BolMa	2.8	134	Sioma
118	Mali	2.8	143	Azerb

	RANK	COUNTRY/TERRITORY
2.7	143	Bolarus
2.7	143	Comoros
2.7	143	Mauritania
2.7	143	Ngoria
2.7	143	Russia
2.7	143	Timor-Leste
2.7	143	Togo
2.7	143	Uganda
nds 2.7	152	Tajkistan
2.6	152	Ukraine
public 2.6	154	Contral African Republic
2.6	154	Congo Republic
2.6	154	Côte d'Ivoire
2.6	154	Guinea-Bissau
2.5	154	Konya
2.5	154	Laos
2.5	154	Nopel
2.5	154	Papua New Guinea
2.5	154	Paraguay
2.5	154	Zimbabwo
2.5	164	Cambodia
2.5	164	Guinoa
2.5	164	Kyrgyzstan
2.4	164	Yaman

168	Angola	2.0
168	Chad	2.0
168	Democratic Republic of the Congo	2.0
168	Libya	2.0
172	Burundi	1.9
172	Equatorial Guinea	1.9
172	Vonezuela	1.9
175	Hatti	1.8
175	Iraq	1.8
177	Sudan	1.6
177	Turkmenistan	1.6
177	Uzbekistan	1.6
180	Alghanistan	1.5
180	Myanmar	1.5
182	Korea (North)	1.0
182	Somalia	1.0

(WEST) AFRICA: A FEW SPECIFIC POTENTIAL LEGAL CONSTRAINTS

- Confusion in respect of local practice / the law
- Lack of reliable publication of regulations and case-law
- Unpredictability of legal issues which may arise and the response by the judiciary
- Dream of "administrative bargaining"
- Hierarchy of norms

THE LONG TERM REALITY: A "BANKABLE" PROJECT

- Profitable but for all stakeholders: Investors and shareholders / States and population
- In <u>accordance with</u> the local laws but also with international laws, principles and customs
- <u>Predictability</u>: on political stability, costs, taxes, laws, project players, work involved to develop the project, revenues in the ground, market for production

And for the life of the project

MITIGATION OF RISKS, SOME KEY ISSUES

- <u>Security of tenures</u>, chain of title, certainty of all rights in relation to the full project (exploration, exploitation, land occupancy, infrastructure law, decree, letters): dig the law
- Well balanced contract (and law), notion of economic balance:
 - investors (profitability tax)
 - state (tax, participation)
 - population (local communities)
- Human rights and Soft law/hard sanctions (environmental protection, social infrastructure, extractive industry requirements, John Ruggie Protect-Respect-Remedies), local content

DEFINING LOCAL CONTENT

"Local content refers to activities that add value to the local economy through the utilization of local human and material resources for the provision of goods and services within acceptable quality, health, safety and environmental standards with the goal of stimulating the development of local capabilities and companies, and ensuring that the local community is able to benefit from its own natural resources."

LOCAL CONTENT

- Defining local content:
 - Employment Quotas
 - Training and Promotions obligations
 - Local procurement
 - Local communities Development
 - Direct Participation
- Local content and stabilisation, creeping expropriation, BITs

KEY PROVISIONS, KEY PROTECTION

- Stability provisions (State contracts)
- Interpretative letters
- Arbitration Crisis management and dispute resolution Settlement Agreements
- Bilateral Investment Treaties (including for banks)
- Regional laws (OHADA, CEMAC, UEMOA, SADC, etc.)
- Ability to offer third party lenders an acceptable security package: e.g. security over the project/assets/accounts (civil law issues with common law financing – notion of public interest)
- Direct agreements and step in rights

AN EFFICIENT PROTECTION OF INVESTMENTS: (PERSONAL) REACTION WHEN A "DISPUTE" STARTS

To take things seriously (form a crisis management team from first signs of a dispute)

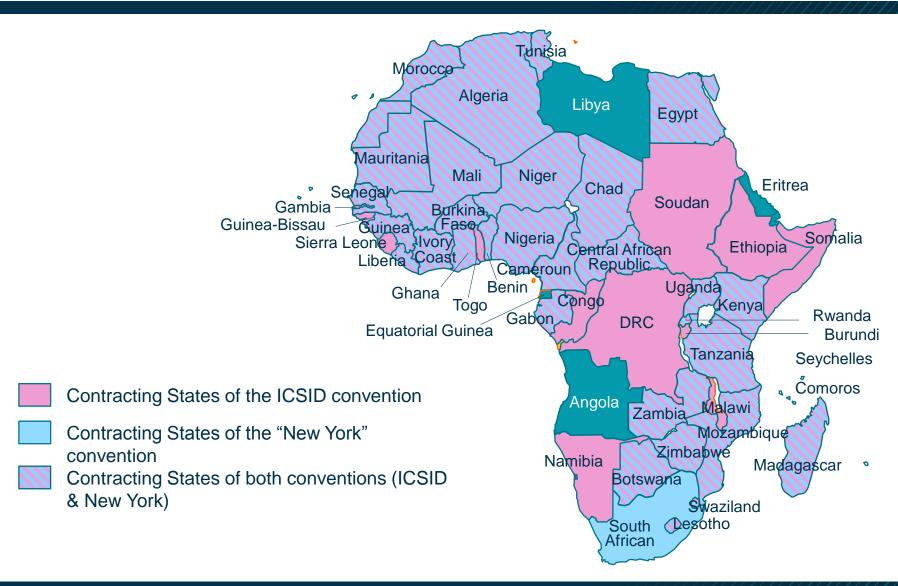
- Stay calm / no over-reactions
- Due Diligence of facts (can be complex...) / origin of the dispute
- Careful analysis of dispute resolution clause
- Good judgement
- Save face principle
- Act in accordance with the law and persevere
- Take time to settle / build the case
- Settle as law provides (2044)
- Settle as culture prefers

Ensure that the contract is "a well economically balanced International Social Bankable license to operate, stabilised in the limits of applicable human rights and which can be brought to arbitrators in case of disputes".

BILATERAL INVESTMENT TREATIES SIGNED BY AFRICAN COUNTRIES (AS OF 1 JUNE 2009)

Country Name	No of BITs Signed	No of BITs in Effect	Country Name	No of BITs Signed	No of BITs in Effect	Country Name	No of BITs Signed	No of BITs in Effect
Algeria	39	23	Ethiopia	27	20	Mozambique	23	18
Angola	7	3	Gabon	12	6	Namibia	12	6
Benin	14	5	Ghana	26	8	Niger	5	3
Burkina Faso	14	6	Guinea	18	5	Nigeria	21	13
Burundi	7	3	Guinea Bissau	1	1	Rwanda	6	2
Cameroon	14	8	Ivory Coast	10	5	Senegal	22	8
Cape Verde	9	8	Kenya	12	3	Seychelles	3	1
CAR	4	2	Lesotho	3	2	Sierra Leone	3	1
Chad	13	3	Liberia	4	3	Somalia	2	2
Comoros	6	1	Libya	26	12	South Africa	45	24
Congo	10	5	Madagascar	9	6	Sudan	26	12
Côte d'Ivoire	10	5	Malawi	6	2	Swaziland	5	2
DR Congo	13	4	Mali	15	5	Togo	3	2
Djibouti	7	1	Mauritania	18	5	Uganda	15	7
Equ. Guinea	6	2	Mauritius	34	18	Zambia	12	2
Eritrea	4	1	Morroco	59	36	Zimbabwe	30	6

LIST OF AFRICAN CONTRACTING STATES OF ICSID & NEW YORK CONVENTIONS



HSF AFRICA PRACTICE

- An Africa group worldwide
- An Africa Coregroup
- A BD dedicated person
- An equivalent of some 80 lawyers full time
- A practice which is:
 - Multi language
 - Multi lawyers nationalities
 - Multi legal background
 - Multi practice areas
 - Multi countries

RECENT MARKET RECOGNITION

Ranked top tier for Africa: Projects & Energy Chambers Global 2012, 2011, 2010, 2009

Ranked top tier for Africa: Mining & Minerals* Chambers Global 2012

Ranked top tier for Africa: Corporate & Commercial Chambers Global 2012, 2011

"Herbert Smith LLP is highly recognized for its oil and gas and mining practice in Africa, for which it shows 'genuine industry knowledge', 'in-depth knowledge of local constraints', and 'perfect handling of possible contentious issues' "

Legal 500 EMEA 2012

"A market leader for mining, oil and gas, and energy projects in Africa" Chambers Europe 2012

"Sources commend this firm's leading project development practice and outstanding expertise in West Africa" Chambers Europe 2012

"Sources say: 'The team has a deep understanding of the legal frameworks in francophone Africa'. 'The go-to firm for Africa' " *Chambers Europe 2012*

"Sources say: 'Herbert Smith is the leader in Africa and knows the local law. They are responsive and committed to what they do'." *Chambers Global 2012*

*new category 2012

STÉPHANE BRABANT

GLOBAL HEAD OF AFRICA GROUP, GLOBAL CO-HEAD OF MINING, PARIS



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Stéphane leads our global mining practice and he is also the head of the firm's Africa group. He has extensive experience in Africa, having lived and worked on the continent for seven years and having been involved for almost 25 years in a wide range of corporate transactions, projects and project financings in Francophone Africa on behalf of corporations, governments, banks and lending institutions, focussing in particular on the mining, energy and infrastructure sectors. Stéphane's practice in recent years has focussed more specifically on risk mitigation and crisis management, with demonstrated experience in handling crisis situations for our mining clients in Africa. His experience also includes advising on pre-contentious or contentious mining issues, including before local jurisdictions.

Stéphane has received numerous market accolades over the past 10 years regarding his expertise in Africa. By way of example, he is described in the 2012 edition of Chambers Europe as 'the leading lawyer for mining in francophone Africa", while according to Chambers Global 2012 sources recognise him as "a person who lives and breathes Africa and is superb as regards francophone Africa work".

Some highlight examples of Stéphane's experience in the mining sector include advising:

- **Rio Tinto** as project counsel to its Simandou iron ore integrated project in Guinea for the continued exploration, mining and processing of iron ore and the construction of the related infrastructure facilities. This work also included the negotiation of a Settlement Agreement with the Government of Guinea last year resolving all outstanding disputes between the parties over the withdrawal of Rio Tinto's mining concession in 2008 by the former President
- Rio Tinto on its mining activities elsewhere in Francophone Africa (including in particular in Niger and Democratic Republic of Congo)
- **MagMinerals** on many aspects of the Kouilou greenfield potash and infrastructure project in the Republic of Congo (including in relation to the project financing)
- the Ambatovy project company holding the Ambatovy mining project in Madagascar as special consultant on issues relating to the attempted renegotiation by the government of the project mining rights
- · Avion Gold Corporation on the acquisition of mining rights and a corporate restructuring in Mali
- Etruscan on the structuring of the Youga gold mining project in Burkina Faso
- Semafo on various matters relating to its mining activities in Francophone Africa
- Goviex Uranium on certain matters relating to its activities in Francophone West Africa.



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