South Africa

Basic statistics

Current diversification (number of products)	17,925	Potential new products more complex (percentage)	84
Potential new products	769	Export opportunity in more complex products (percentage)	74
Potential new products more complex than the country's average	648	Import replacement opportunity in more complex products (percentage)	87

Potential new sectors for diversification (All products)

Sectors with higher export opportunities (percentage of export opportunities)

Product	Percent
Pharmaceutical products	18
Organic chemicals	18
Machinery & mech appliance etc	17
Electrical, electronic equipment	9
Optical, photo, technical, medical, etc apparatus	5
Mineral fuels, oils, distillation products, etc	4
Iron and steel	3
Railway, tramway locomotives, rolling stock, equipment	2
Miscellaneous chemical products	2
Plastics and articles thereof	2
Sum of others with smaller share	19

Top markets for potential new products (percentage of export opportunities)

By countries

By regions

Country	Percent
USA	16
China	10
Italy	8
France	6
Germany	5
Netherlands	5
Singapore	4
Australia	3
India	3
Japan	3
Others	23

Region	Percent
Asia	30
Western Europe	19
Northern America	17
Southern Europe	12
Northern Europe	8
Eastern Europe	5
Oceania	3
South America	3

Potential new sectors for diversification (Agri-business products)

Sectors with higher export opportunities (percentage of export opportunities in agri-business)

Product	Percent
Residues, wastes of food industry, animal fodder	30
Meat and edible meat offal	18
Fish, crustaceans, molluscs, aquatic invertebrates nes	14

Catalogue of Diversification Opportunities 2022

Products of animal origin, nes	
Animal, vegetable fats and oils, cleavage products, etc	8
Milling products, malt, starches, inulin, wheat gluten	6
Dairy products, eggs, honey, edible animal product nes	4
Edible fruit, nuts, peel of citrus fruit, melons	4
Sugars and sugar confectionery	3
Meat, fish and seafood food preparations nes	2
Vegetable plaiting materials, vegetable products nes	2

Top markets for potential new agri-business products (percentage of export opportunities)

By countries

Country	Percent
Spain	14
China	14
Thailand	7
Netherlands	7
France	6
China, Hong Kong SAR	5
Japan	4
Rep. of Korea	4
Denmark	3

By regions

Region	Percent
Asia	40
Southern Europe	20
Western Europe	19
Northern Europe	9
Eastern Europe	4
Northern America	3

Germany	3
USA	3
Others	16

Potential new products for diversification

Potential new products with higher export opportunity and top 3 growing markets

Product category	(HS code) Product description, unit price range	Top growing markets (USD million)			Export opportunity (USD million)
		#1	#2	#3	
Mineral fuels, oils, distillation products, etc	(271312) Petroleum coke, calcined, \$0-0	AU 229.7	IN 172.9	NO 128.5	792.3
	(271114) Ethylene, propylene, butylene, butadiene, liquefied, \$0-0	BE 188.5	HU 30.8	CZ 17.3	259.9
	(270810) Pitch, \$0-1	US 89.1	BR 19.9	AU 14.4	167.7
	(271500) Bituminous mix, mastic from asphalt, bitumen/tar/pitc, \$3-6	NL .9	UA .8	LT .6	6.0
	(271290) Mineral waxes nes, \$10-15	MZ 0	CG 0	NZ 0	0.1
Organic chemicals	(293390) Heterocyclic compounds with N-hetero-atom(s) only, ne, \$278-660	IE 383.8	SI 116.7	DE 64.2	699.9
	(291736) Terephthalic acid, its salts, \$0-1	US 172	VN 113.7	GB 99.9	554.7
	(293490) Heterocyclic compounds, nes, \$777-1397	DE 197	FR 100.5	JP 68.3	463.3
	(294190) Antibiotics nes, in bulk, \$1435-5209	CN 172.5	IT 103	SG 28	382.3

	(293500) Sulphonamides in bulk, \$392-933	IE 69.8	JP 63.4	CN 42.4	295.5
Pharmaceutical products	(300439) Hormones nes, except contraceptives, in dosage, \$1544-4696	US 1677.7	IT 1501.4	NL 457.2	4200.4
	(300190) Heparin, salts, for therapeutic use, \$2199-5337	SG 488.6	FR 95.3	US 54.2	684.6
	(300630) Opacifying preparations, x-ray, diagnostic reagents, \$1083-2699	CN 9.8	FR 2.3	GB 1.8	25.1
Miscellaneous chemical products	(381800) Chemical element/compound wafers doped for electronic, \$743-1791	SG 317	JP 54	US 52.5	504.2
	(381519) Supported catalysts, except nickel or precious metal, \$15066+	FI 54	SA 17.9		71.9
	(381010) Metal pickling preps, solder and brazing flux, etc., \$105-302	FI 1.7	CN 1.1	SE 1.1	7.8
	(381220) Compound plasticisers for rubber or plastic, nes, \$7-15	IT .9	CA .3	DK .2	2.0
	(380690) Resin acids and derivs nes, rosin derivs nes, \$8-17	PL .3	SA .3	ES .2	1.9
Plastics and articles thereof	(391190) Polysulphides, polysulphones etc, nes in primary form, \$10-20	CN 104.1	SA 38	NL 28.2	200.3
	(390469) Fluoro-polymers nes in primary forms, \$14-33	US 33.1	CN 29.5	DK 4.2	87.6
	(390230) Propylene copolymers in primary forms, \$4-12	SG 37.6	DE 23.5	AZ 7.7	82.9
	(390920) Melamine resins, in primary forms, \$0-1	FR 36.4	BG 4.7	SE 3.4	59.3
	(390590) Vinyl polymers, halogenated olefins, primary form, ne, \$15-32	KR 22.2	DE 4.7	AU 2.6	39.3

Iron and steel	(722590) Flat rolled alloy-steel, width >600mm, nes, \$0-0	CN 205.8	FR 151.9	LK 41.6	451.3
	(722610) Flat rolled silicon-electrical steel, <600mm wide, \$1-2	FR 23.1	DE 19	AT 12.2	97.9
	(722830) Bar/rod, alloy steel nes,nfw hot rolled/drawn/extrude, \$3-6	CN 9.8	FR 5.3	TR 4.3	40.1
	(722220) Stainless steel bar nfw than cold formed/cold finishe, \$16-21	CH 10.2	FR 9	BR 4.4	34.2
	(722692) Cold rolled alloy-steel nes nfw, <600mm wide, \$0-1	FR 17.5	PK 2.8	HU 1.7	32.5
Machinery & mech appliance etc	(845710) Machining centres, for working metal, \$140463-293222	CN 918.4	US 219	HU 44.5	1327.6
	(845710) Machining centres, for working metal, \$38624-140463	FR 210.7	RU 148.3	CA 39.6	671.1
	(841981) Commercial equipment, hot drinks/cooking/heating food, \$2484-5758	CN 111.7	US 52.1	PH 12.1	195.5
	(842691) Cranes designed for mounting on road vehicles, \$8893- 35478	PL 20.7	RU 20.6	FR 17.9	170.7
	(847780) rubber or plastic working machines, nes, \$20232-49986	IT 53.3	PL 43.5	HU 32	170.2
Electrical, electronic equipment	(850230) Electric generating sets, nes, \$102223-453892	NL 366.9	AU 319.5	AR 107	1326.1
	(850230) Electric generating sets, nes, \$54215-102223	US 99.2	UA 65.9	MY 44.6	300.0
	(850213) Generating sets, diesel, output > 375 kVA, \$87805-173310	PK 39.5	IT 12.3	GB 11.3	145.4
	(854020) Television camera tubes and other photo-cathode tubes, \$197-2008	US 76.4	GR 17	GB 7.8	112.8

	(850790) Parts of electric accumulators, including separators, \$42-96	CN 25.1	HK 17.6	FR 7.9	70.4
Railway, tramway locomotives, rolling stock, equipment	(860310) Self-propelled railway cars, external electric power, \$8067868-1.22e+07	DE 337.9	AU 133.7	SE 46.6	643.9
	(860400) Railway maintenance-of-way service vehicles, \$4607-237187	KE 9.3	CN 6.1	GB 3.1	35.9
	(860110) Rail locomotives, externally electrically powered, \$0-2700	IE .1	MY .1	CL 0	0.2
Optical, photo, technical, medical, etc apparatus	(900130) Contact lenses, \$0-1	US 445.7	JP 124.8	BE 79.7	886.2
	(902810) Gas supply/production/calibration meters, \$0-48	GB 51.9	US 24.2	IN 8.8	122.3
	(900120) Sheets/plates of polarising material, \$29-233	JP 83.3	GB .9	TH .9	87.4
	(902121) Artificial teeth, \$649-1493	CN 19.1	AU 12.2	FR 9.8	75.4
	(900110) Optical fibres, except for telecommunications, \$389-893	CN 53.7	FR 7.5	IT 3.5	75.1

Potential new agri-business products with higher export opportunity and top 3 growing markets

Product category	(HS code) Product description, unit price range	Top growing markets (USD million)		Export opportunity (USD million)	
		#1	#2	#3	,
Meat and edible meat offal	(020742) Turkey cuts & offal, except livers, frozen, \$4-8	ES 51.2	DE 12.5	GR 11.7	98.1
	(020900) Pig and poultry fat, unrendered, \$0-0	CZ 4.9	SK 4.5	GB 4.2	30.4

	(020621) Bovine tongues, frozen, \$2-5	HK 22.8	ID 1.4	NL 1	28.5
	(020500) Horse, ass, mule, hinny meat, fresh, chilled or froze, \$2-8	JP 14.5	PL.3	SE .3	15.2
	(020731) Fatty livers (geese, ducks) domestic fresh or chilled, \$15-40	BE 3.9	ES 1.2	DE .7	7.3
Fish, crustaceans, molluscs, aquatic invertebrates nes	(030250) Cod, fresh or chilled, whole, \$5-12	NL 32.3	PT 18.7	DK 11.3	78.7
	(030721) Scallops, live, fresh or chilled, \$8-23	HK 20.1	US 9.4	IT 2.1	41.7
	(030263) Coalfish, fresh or chilled, whole, \$0-1	DK 8.1	PL 3.3	DE .5	12.9
	(030222) Plaice, fresh or chilled, whole, \$3-7	GB .6	FR .3	BE .2	1.1
	(030231) Tuna(albacore,longfin) fresh or chilled, whole, \$38-114	GR 0	SK 0	VC 0	0.0
Dairy products, eggs, honey, edible animal product nes	(040130) Milk and cream not concentrated nor sweetened < 6% fa, \$3-5	SG 5.6	ID 4.8	NZ 3.2	34.4
	(040819) Egg yolks except dried, \$2-4	NL 1.8	JP 1.6	TH 1.1	8.0
Products of animal origin, nes	(050510) Feathers and down used for stuffing, \$0-5	CN 36.8	ES 7.8	HU 4.6	57.0
	(051110) Semen bovine, \$7-620	DK 6.8	DE 2	IE 1.7	18.4
Live trees, plants, bulbs, roots, cut flowers etc	(060230) Rhododendrons and azaleas, \$5-9	SE .4	DK .1	HU .1	0.6
Edible vegetables and certain roots and tubers	(070970) Spinach fresh or chilled, \$5-11	DK .8	DO .3	HK .2	2.3

Edible fruit, nuts, peel of citrus fruit, melons	(080240) Chestnuts, fresh or dried, \$2-7	JP 17.7	ES 7.2	AT 2.2	35.7
Cereals	(100200) Rye, \$20-44	IT .1	LU 0	CZ 0	0.1
Milling products, malt, starches, inulin, wheat gluten	(110811) Wheat, starch, \$0-0	NL 19.2	FR 11.5	DE 8.5	58.6
Vegetable plaiting materials, vegetable products nes	(140110) Bamboos used primarily for plaiting, \$0-4	IN 17.2	EG 1.6	GB 1.4	22.3
Animal, vegetable fats and oils, cleavage products, etc	(151790) Edible mix & preparations of animal & veg fat, oil ne, \$15-56	KR 28.8	UA 4.9	FR 3.4	45.9
	(152200) Degras, residues from treatment animal & veg waxes, \$0-1	FR 19.1	ES 11.4	US 1.7	34.5
	(152090) Glycerol (glycerine), nes including synthetic glycero, \$18-62	NO .6	LT .2	JP .1	1.4
Meat, fish and seafood food preparations nes	(160430) Caviar and caviar substitutes prepared from fish eggs, \$14-115	IL 3.5	NL 2.9	UA 2.8	23.3
Sugars and sugar confectionery	(170260) Fructose, syrup > 50% fructose, not pure fructose, \$0-1	US 4.1	PL 2.4	FR 1.8	19.8
	(170230) Glucose, glucose syrup < 20% fructose, \$8-25	TG 1.7	CH 1	KR .2	3.7
	(170220) Maple sugar and maple syrup, \$10-21	IT 1	NL .5	ID .1	2.2
Residues, wastes of food industry, animal fodder	(230640) Rape or colza seed oil-cake and other solid residues, \$0-0	CN 89	TH 58	ES 38.4	293.8