



TRADING COMMODITY PROFILE

ODIN SHIPPING TRADING AND LOGISTICS LTD

JOINT STOCK REGISTRATION NUMBER : CH-13173



PRODUCT

1. CLINKER
2. GYPSUM
3. SLAG (GBFS)
4. POZOLONNA
5. FLY ASH
6. AGGREGATE
7. BOLDER
8. COAL

METAL

1. SCRAP METAL HMS (80/20)
2. SHIPS FOR DEMOLITION

FOOD GRADE

1. RICE
2. WHEAT (HUMAN CONSUMPTION)
3. SUGAR ICUMSA 45

CLINKER



ORIGIN: Supplied from Indonesia, Vietnam, Malaysia, Thailand, UAE, Oman

MOQ : 50,000 MT IN BULK

SUPPLY ABILITY : 200,000 MT PER MONTH

INCOTERMS: CFR BASIS ONLY

PAYMENT TERMS: 100% IRREVOCABLE CONFIRMED LC

TECHNICAL SPECIFICATION:

ASTM C150 TYPE I:

SL. NO	CHEMICAL COMPOSITION	REQUIREMENT IN %	TYPICAL RESULT %
1	Silica (SiO ₂)	20.50-21.50	22.41
2	Calcium Oxide (CaO)	65 Min	65.68
3	Magnesia (MgO)	5 Max	0.94
4	Aluminate (Al ₂ O ₃)	3.5-6.5	5.17
5	Ferric Oxide (Fe ₂ O ₃)	2.5-5.0	3.35
6	Sulfur Trioxide (SO ₃)	0.50 max	0.37
7	Insoluble Residue (IR)	1.00 max	0.45
8	Free Lime (fCaO)	1.50 max	0.95
9	Loss on Ignition (LOI)	1.00 max	0.45
10	Total Alkali (Na ₂ O +K ₂ O)	0.90 max	0.69
PHYSICAL PROPERTIES			
1	Moisture %	0.60 max	0.25
2	Bulk Density Kg/L	1.10 kg / 1 min	
PHASE COMPOSITION			
1	Tri-Calcium Silicate (C ₃ S)	62 Min	65
2	Di-Calcium-Silicate (C ₂ S)	10-22	20
3	Tri-Calcium Aluminates (C ₃ A)	9.0 Max	8.04
4	Tetra Calcium Alminiferite (C ₄ AF)	9.0-14.0	10.19
5	Lime Saturation Factor (LSF)	90-102	92.47
6	Alumina Iron Ratio	0.66 Min	
7	Silica Ratio	3.00 Max	7
8	C ₃ S + C ₂ S	70 Min	78.34
SIZE ANALYSIS %			
1	0-1 mm	5 Max	
2	01-05 mm	10-20 Max	
3	05-10 mm	35 Min	
4	10-30 mm	35 Max	
5	Over 30 mm	5 Max	

GYPSUM



CRSHED NATURAL GYPSUM SUITABLE FOR CEMENT INDUSTRY

ORIGIN: Supplied from Indonesia, Vietnam, Malaysia, Thailand, UAE, Oman

MOQ : 25,000 MT IN BULK

SUPPLY ABILITY : 100,000 MT PER MONTH

INCOTERMS: CFR BASIS ONLY

PAYMENT TERMS: 100% IRREVOCABLE CONFIRMED LC

TECHNICAL SPECIFICATION:

SL. NO	CHEMICAL COMPOSITION	MIN %	MAX %
1.	CASO ₄ 2H ₂ O	88	90.5
2	COMBINED WATER	18.0	19.0
3	SiO ₂	1.0	2.0
4	AL ₂ O ₃	0.1	0.5
5	FE ₂ O ₃	0.08	0.1
6	CAO	28.65	29.30
7	MGO	0.10	0.30
8	CL	0.008	0.03
9	SO ₃	40.93	41.80
10	MOISTURE	0.5	2.1
11	SIZE	OMM-50MM	
12	SPECIFIC GRAVITY	2.31-2.33	

SLAG (GBFS)

GRANULATED BLAST FURNACE SLAG



ORIGIN: Supplied from Indonesia, Vietnam, Malaysia, Thailand, UAE, Oman

MOQ : 25,000 MT IN BULK

SUPPLY ABILITY : 200,000 MT PER MONTH

INCOTERMS: CFR BASIS ONLY

PAYMENT TERMS: 100% IRREVOCABLE CONFIRMED LC

TECHNICAL SPECIFICATION:

PARAMETERS	TEST METHOD	UNIT	RESULT
SiO ₂	EN 196-2	%	37.82
CaO			43.06
MgO			1.20
S	HAPAG – TST –SOP - 8002		0.69
AL ₂ O ₃	EN 196-2		12.73
MnO	AAS		0.49
Moisture	EN 15167-1		6.9
TiO ₂	ASTM E878		0.68
FeO	ASTM D3872		0.75
Glass content	TCCS 02/2012 VLXD/TTKD		~99

POZZOLONA

VOLCANIC FLY ASH FOR PPC



ORIGIN: Supplied from Indonesia, Vietnam, Malaysia, Thailand, UAE, Oman

MOQ : 25,000 MT IN BULK

SUPPLY ABILITY : 100,000 MT PER MONTH

INCOTERMS: CFR BASIS ONLY

PAYMENT TERMS: 100% IRREVOCABLE CONFIRMED LC

TECHNICAL SPECIFICATION:

SL	CHEMICAL COMPOSITION	RESULT IN %
1	Total Moisture	Below 15%
2	SiO ₂	50%-70%
3	SiO ₂ + Al ₂ O ₃ + Fe ₂ O ₃	Above 75%
4	LOI	Below 7%
5	Size 25mm Passing	Above 75%
6	Activity Index	Above 75%

FLY ASH



ORIGIN: Supplied from Indonesia, Vietnam, Malaysia, Thailand, UAE, Oman

MOQ : 25,000 MT IN BULK

SUPPLY ABILITY: 100,000 MT PER MONTH

INCOTERMS: CFR BASIS ONLY

PAYMENT TERMS: 100% IRREVOCABLE CONFIRMED LC

TECHNICAL SPECIFICATION:

SL. NO	CHEMICAL COMPOSITION	RESULT IN %
CHEMICAL PROPERTIES		
1	Quartz SiO ₂	59.9%
2	Calcium Oxide CaO	11.5%
3	Iron Oxide Fe ₂ O ₃	4.8%
4	Aluminum Oxide Al ₂ O ₃	14.3%
5	Sulfur Trioxide SO ₃	1.1%
6	Sodium Oxide Na ₂ O	0.6%
7	Potassium Oxide K ₂ O	0.4
8	Moisture content	0.2
9	LOI	2.4
PHYSICAL PROPERTIES		
1	pH Value	4-12
2	Retained on a 325 Sieve	26.6%
3	Specific Gravity	2.0-2.9
4	Bulk density	154.2 pcf

AGGREGATE & BOULDERS



ORIGIN: Supplied from Indonesia, Vietnam, Malaysia, Thailand, UAE, Oman

MOQ : 50,000 MT IN BULK

SUPPLY ABILITY: 100,000 MT PER MONTH

INCOTERMS: CFR BASIS ONLY

PAYMENT TERMS: 100% IRREVOCABLE CONFIRMED LC

TECHNICAL SPECIFICATION:

Coarse aggregate:

Coarse Aggregate	Size
Fine Gravel	4mm-8mm
Medium Gravel	8mm-16mm
Coarse	16mm-64mm
Cobbles	64mm-256mm
Boulders	>256mm

COAL



ORIGIN: Supplied from Indonesia, Columbia

MOQ : 50,000 MT IN BULK

SUPPLY ABILITY: 100,000 MT PER MONTH

INCOTERMS: CFR BASIS ONLY

PAYMENT TERMS: 100% IRREVOCABLE CONFIRMED LC

TECHNICAL SPECIFICATION:

Indonesia Coal

Specification in ASTM Standards	Low Calorific Value	Medium Calorific Value	High Calorific Value
Gross Calorific Value (GAR)	4,200 Kcal/Kg	5,000 Kcal/Kg	5,800 Kcal/Kg
Net Calorific Value (NAR)	3,800 Kcal/Kg	4,700 Kcal/Kg	5,500 Kcal/Kg
Total Moisture (ARB)	36%	26%	14%
Inherent Moisture (ADB)	Apx 24%	18%	9%
Ash Content (ADB)	8%	5%	15%
Volatile Matter (ADB)	Apx 40%	40%	41%
Ash Fusion Temperature (T1)	1,150 Celsius	1,150 Celsius	1,300 Celsius
Total Sulfur (ADB)	0.8%	0.9%	0.6%
HGI	Min 45%	40%	40%
Size 0-50mm	Apx 90%	90%	90%

Columbia Coal

Specification in ASTM Standards	Minimum	Typical	Maximum
Total Moisture % wt	9	10	13
Ash, % wt	6	7	10
Volatile matter, % wt	32	35	40
Fixed Carbon, % wt	43	53	68
Sulfur, % wt	0.93	0.98	1
Net Heating Value power, BTU/Lb	11,000	11,200	11,800
Free Swelling Index F.S.I	1.5	2	3.35
Hardness Index H.G.I	45	48	54
Net Calorific Value Kcal / Kg	6,100	6,200	6,000

SCRAP METAL HMS 80/20



ORIGIN: Supplied from Brazil, Columbia, Canada

MOQ : 20,000 MT IN BULK

SUPPLY ABILITY: 200,000 MT PER MONTH

INCOTERMS: CFR BASIS ONLY

PAYMENT TERMS: 100% IRREVOCABLE CONFIRMED LC

TECHNICAL SPECIFICATION:

Industry ID : ISRI 200, 201, 202, 203, 204

Description : Clean mixed #1 and #2 HMS steel scrap 1/8" thickness and over, with over 80% # 1 HMS

Typical Constituents:

- Structural Items
- Plates
- Truck Parts
- Large Machinery parts
- Wire / cables / chains greater than 1/2" less than 5' long
- Springs
- Gear
- Truck wheel rims

Sizing	Thickness (min)			> 1/8"		Minimum Density				50			
	Max			60" X 24"						(lbs/ft ³)			
Chemistry	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn			
Max Wt %			0.05	0.05		0.35	0.25	0.25	0.06	0.025			
Prohibition	Transmission Parts						Stainless Steel						
	Torque converters						Automotive parts						
	Forklift and equipment counter weight						Hatfield Steel						
	Large Dies						Pit Scrap, Skulls, Spilling's						
Allowances	<ul style="list-style-type: none"> • Alloy steel content is less than 15% by weight. • Reinforcing bar less than 5% by weight. • Cast iron less than 2% by weight. • Processed auto rim less than 20 rims per truckload crushed or whole. 												
Acceptance Criteria	Material is subject to visual inspection and visual certification, inspection for prohibited items and over/under sized material, mechanical weighing on certified scales and radiation detection.												



RICE



ORIGIN: India, Pakistan, Vietnam, Thailand

MOQ : 10,000 MT , Packing 50kg PP Bag / Hessian Bag / As per buyer's requirement.

SUPPLY ABILITY: 100,000 MT PER MONTH

INCOTERMS: CFR BASIS ONLY

PAYMENT TERMS: 100% IRREVOCABLE CONFIRMED LC

SPECIFICATION:

LONG GRAIN RICE 100%

Broken 5% for White / 3.62% for Paraboiled

Moisture 12.40%

Damaged Kernels : 1.12%

Yellow kernels: 0.19%

Foreign Matters: 0.00%

Chalky kernels: 0.06%

Red kernels: 0.94%

Milling Degree: Well milled and polished

IR 36 Non-Basmati 100%

Broken: 100%

Grain length: 6mm

Moisture: 14% max

Damaged discolour: 1% max

Foreign material: 0.25% max

BASMATI RICE:

Moisture: 12% max

Chalky kernels: 4% max

Damaged kernels: 1% max

Yellow kernels: 1% max

Under milled and red kernels: 1% max

Foreign matter and foreign grain 1% max

Average Grain length: 7.2-7.6 mm

IR 36 PARABOILED RICE

IR 36 Para boiled rice: 100%

Broken: 5%

Grain Length: 6 mm

Moisture: 14% max

Damage / Discolor: 1% max

Foreign Material: 0.25% max



WHEAT (HUMAN CONSUMPTION)

ORIGIN: Australia, Russia, Canada, USA

MOQ : 50,000 MT Bulk

SUPPLY ABILITY: 100,000 MT PER MONTH

INCOTERMS: CFR BASIS ONLY

PAYMENT TERMS: 100% IRREVOCABLE CONFIRMED LC

SPECIFICATION:

Australian wheat Grade	Protein %	Moisture %	screening %	US Grade Wheat Grade	Canadian wheat grade	Other countries wheat Grade	wheat purpose and comments -- some Clients use low grade wheat for all purpose
Hard	13% (approx)	8 %-12.5% (approx)	5% (approx)	US Hard red winter	Western red spring	Kazakhstan German	Bread wheat / General Purpose
Hard	11.5% to 12.9 % (approx)	8 %-12.5% (approx)	5% (approx)	US Hard red winter	Western red spring		Bread wheat / General Purpose
Premium White	10.5% to 11.4 % (approx)	8 %-12.5% (approx)	5% (approx)	US Hard red winter	Praire spring wheat	Argentine German Russian Ukraine	bread wheat / General Purpose
Premium White	10% to 11.4 % (approx)	8 %-12.5% (approx)	5% (approx)	US Hard red winter	Praire spring wheat	Argentine German Russian Ukraine	standard bread wheat /General Purpose
Soft wheat	9.5% (approx)	8 %-12.5% (approx)	5% (approx)	US soft white wheat			Biscuit wheat / General Purpose
Soft wheat	9.5% to 10.5 % (approx)	8 %-12.5% (approx)	5% (approx)	US soft white wheat			Biscuit wheat/ General Purpose
(noodle wheat)	9.5% to 12.9 % (approx)	8 %-12.5% (approx)	5% (approx)				Noodles / General purpose
Durum Wheat	13% (approx)	8 %-12.5% (approx)	5% (approx)				Pasta / General Purpose
General Purpose	N/A	N/A	10% -15% (approx)				General Purpose
Feed wheat	N/A	N/A	10% -15% (approx)				Feed wheat

SUGAR ICUMSA 45



ORIGIN: Brazil

MOQ : 50,000 MT , Packing 50kg (Net weight) new poly-lined/Jute bag or equivalent

SUPPLY ABILITY: 200,000 MT PER MONTH

INCOTERMS: CFR BASIS ONLY

PAYMENT TERMS: 100% IRREVOCABLE CONFIRMED LC

SPECIFICATION:

ICUMSA	: 45 RBU ICUMSA Attenuation index Units Method : #10-1978
ASH CONTENT	: 0.04% Maximum by weight
MOISTURE	: 0.04% Maximum by weight
MAGNETIC PARTICLES	: mg/kg 4
SOLUBILITY	: 100% DRY and Free Floating
GRANULIZATION	: Fine Standard
POLARIZATION	: 99.80 deg Minimum
Max AS	: 1 PPM
Max OS	: 2 PPM
Max CU	: 3 PPM
COLOUR	: Sparkling white
SEDIMENTS	: NONE
SO	: mg/kg 20
REDUCING SUGAR	: 0.01% Maximum in dry mass
RDIATION	: Normal w/o presence of cesium or iodine SO2 Certified
SUBSTANCE	: Solid, Crystal
SMELL	: Free of any smell
HPN STAPH AUREUS	: per 1 gm – NIL
MICROIOLOGICAL LIMITS	: Pathogenic Bacteria including Salmonella per 1 gram – NIL Bacillus per 1 gram – NIL
PESTICIDE TRACES	: Maximum mg/kg Basis DDT 0.005 – PHOTOXIN 0.01 – HEXACHLORAN – GAMMA ISOMER 0.0005

GENERAL TERMS AND CONDITIONS:



CONTRACT BANKING TRANSACTION PROCEDURE

1. Buyer accepts Seller's Transaction Procedure as stated herein without any change and issue ICPO with the following Documents: Company Profile, Banking Details and Letter of Acceptance Stating to Adhere to Seller's Transaction Procedure.
2. Seller acknowledges Buyer's ICPO and issues DRAFT CONTRACT to Buyer open for amendment. Buyer Reviews and Signs mutually accepted CONTRACT and returns the FINAL CONTRACT to the Seller in WORD FORMAT within 4 Working International days.
3. Seller makes the Final Signature and Converts the CONTRACT to PDF.
4. Seller Registers and Notarizes the FINAL CONTRACT at Seller's Expense.
5. Seller send to Buyer as FINAL APPROVED SIGNED CONTRACT in PDF along with below SOFT Documents :
 - a) Commitment Letter to Supply Product
 - b) Certificate of origin issued by Chamber of Commerce
 - c) Export License
 - d) Seller Certificate of Incorporation / Registration
6. BUYER'S BANK ISSUES DOCUMENTARY LETTER OF CREDIT (DLC) SWIFT MT700 IN U.S. DOLLARS TO SELLER'S APPROVED FIDUCIARY BANK IN A FORMAT ACCEPTABLE TO SELLER / SELLER'S BANK within 7 Working Days of Buyer receiving Final Approved Contract in PDF Format for the Value of First Shipment in U.S. Dollars to enable Seller commence Loading of Product with the Shipping Company and Release Full Set of POP Documents after Loading Via BANK to BANK SWIFT within Seven (7) Working Days. PLEASE NOTE: SELLER'S APPROVED FIDUCIARY BANK FOR BUYER ISSUING DOCUMENTARY LETTER OF CREDIT (DLC) SWIFT MT700 WILL BE PROVIDED IN SELLER'S SPA/CONTRACT
7. SELLER LOADS PRODUCT WITHIN 7 WORKING INTERNATIONAL DAYS AND SEND POP DOCUMENTS in BUYER'S COMPANY NAME TO BUYER via BANK to BANK and a Copy via e-mail to BUYER and REPRESENTATIVE (8 Sets Below).
8.
 - a) Certificate of Origin
 - b) Product Passport
 - c) Commercial Invoice
 - d) Company Tax Payer Certificate
 - e) Fresh SGS Report of Quality and Quantity
 - f) Vessel Particulars / Q88
 - g) Bill of Lading
9. BUYER notifies SELLER by OFFICIAL WRITTEN NOTICE of his BANK receiving SELLER'S POP DOCUMENTS whilst SELLER sends to BUYER the REGISTERED HARD COPY of the CONTRACT through COURIER SERVICE within THREE (3) Working Days

10. Shipment Commences as Scheduled in the CONTRACT and upon arrival of the Cargo at the Discharge Port, Buyer's Inspection Team carry out CIQ or equivalent Inspection to ascertain Quality and Quantity
11. AFTER SUCCESSFUL CIQ INSPECTION BY BUYER, PRODUCT IS DISCHARGED INTO BUYER'S STORAGE FACILITY. BUYER'S BANK RELEASE PAYMENT IN U.S. DOLLARS FOR TOTAL VALUE OF PRODUCT BASED ON CIQ REPORT TO SELLER'S FIDUCIARY BANK WITHIN 72 HOURS BY TT MT103 OR BANK TO BANK TRANSFER. PLEASE NOTE: SELLER'S APPROVED FIDUCIARY BANK FOR BUYER MAKING THE FINAL PAYMENT IN USD WILL BE PROVIDED IN SELLER'S SPA/CONTRACT

SELLER SHALL MAKE PAYMENT OF COMMISSIONS TO ALL PARTIES AS PER SIGNED NCNDA / IMFPA AGREEMENT IN U.S. DOLLARS WITHIN TWO (2) WORKING DAYS OF SELLER RECEIVING PAYMENT FROM BUYER.

12. SECOND AND SUCCEEDING SHIPMENTS CONTINUE

CONTACT:

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