



## Management and staff

Mentioned below are the main management personnel along with their positions, in the administrative sector:

Mr. Hamad Ali Saif Lootah Mr. Abdullah Ali Hamad OWNER

Buhaleeba - OWNER

Eng. Thai Aziz Muslem **GENERAL MANAGER** 

In addition to 20 office staff working around the clock in different locations in the company such as accounting, engineering, supervising, store keepers and in the weigh bridge.

Having 150 well equipped and trained technicians, operators, drivers and labourers allowed the company to maintain an excellent rate of production fulfilling the needs of its costumers.

### **Assets**

Our two giant filtered crushers are considered the most modern and sophisticated machineries in the U.A.E., with a currant average Aggregates production rate of 1000 ton/hour, the third crusher under planning and construction. Also our company has the GRIZZLY SCREEN which it is known by its large production rates.

Combining all previous with three wash plants with total mass production 300 ton/hour, NATIONAL QUARRIES will be one of the largest in its field.

## **Departments**

- Administration Office
- HR Department
- Safety Department
- Accounts Section
- Workshop for Equipment Maintenance
- Crusher Maintenance Section
- Production and Quality Control
- Spare parts store
- Blasting section
- Laboratory

# الإدارة

السيد / ثائر عزيز مسلم

السيد / عبدالله على حمد ابوهليبه

السيد / حمد على سيف لوتاه

المدير العام

بالإضافة الى موظفين يعملون على مدار الساعة ضمن مهام مختلفة موزعة على اقسام المحاسبة والهندسة والاشراف والمخازن والميزان.

مع وجود عدد من الفنيين ومشغلى الاليات والسائقين والعمال مما سمح للشركة بتوفير طاقة تشغيلية وانتاج يلبي حاجة الزبائن في الاسواق المحلية والخارجية.

# الموجودات

تعتبر خطوط انتاج الشركة الاثنتان العملاقتان من اكبر الكسارات الموجودة في دولة الامارات العربية المتحدة واكثرها تطورا حيث تنتج 1000 طن / ساعة.

بالاضافة إلى عدد 2 غربال حجر جريزلي ذات طاقة انتاجية عالية لتوفير مختلف المواد مثل اساسات الطريق (الرودىيس) والحجر مختلف احجامه.

ويساند كل ماسبق معامل لغسل الرمل بطاقة انتاجية تصل الى 300 طن / ساعة وماكنة لفصل الغبار عن الرمل عدد 2 ممايضع كسارات ومحاجر الوطنية في الصف الاول لمثيلاتها من الشركات.

# مكتب الادارة

- قسم الموارد البشرية
  - قسم السلامة
  - قسم الحسابات
- قسم الورشة لصيانة المعدات
- قسم صيانة الكسارة وملحقاتها
- قسم الانتاج والسيطرة النوعية
  - قسم المخازن الموازيين

قسم التفجير

### **Production**

Our main sector of activity is in crushing rocks, which vary in the production of Aggregates, Crushed Stones, Rock, Road Base and Sub base etc.

## **Blasting and Raw materials**

Providing our crushers and customers with the material required to update with the increasing demand of national, international markets, forces us to put our abilities, technicians and equipments up to the limit.

## **Future Outlook and Opportunities**

Our objectives and outlooks are:

- 1. Maintaining a good reputation in the market.
- Maintaining good customer relations.
- 3. Attaining to our clients' needs.
- 4. Effectiveness and efficiency in our work.
- 5. Expanding and establishing new branches.

Moreover we have set up strategies for us to achieve our goals, briefly they are:

- 1. Increasing our assets (vehicles and heavy equipment)
- 2. Renewing our vehicles and equipment yearly, to maintain our efficiency in work.
- 3. Training our equipment drivers and mechanics, for having the ability to deal with the machines professionally.
- 4. Keeping in touch with our clients.
- 5. As we are expanding the production into three Crusher, we assure more productivity and quality.



# الانتاج

يتمثل نشاط الشركة الرئيسي لكسارات ومحاجر الوطنية للحجر مما ينتج منه انواع عديدة مثل الحصى والحجرالمجروش ومواد اساسات الطريق والاحجار بكافة انواعها للاعمال البحرية. والجدول الذي يلى يبن معضم الانتاج الخاص بالشركة:

غبار ناعم	حجر
500-1 كغم	صخور
1000-500 كغم	صخور
4-1 طن	صخور
4-6طن	صخور
رود بیس مکسور	اساس طريق
سب بیس	اساس طريق
-	غبار ناعم
-	طين ناعم

20-10 ملم (4/3)	مواد الخرسانة والطرق
10-5 ملم (8/3)	مواد الخرسانة والطرق
40 – 20 ملم	مواد الخرسانة والطرق
الوصف	اسم المادة
روسكم / ملم 5-0	رمل مغسول
0-5 ملم / مكسور	رمل غير مغسول
0-5 ملم / مغربل	رمل غير مغسول
4-1 انش	حجر

وكذلك نوفر مواد ذات مواصفات خاصة وذلك حسب الطلب.

# التفجير والمواد الخام

توفير المواد الخام للعملية الانتاجية من خلال اجراء عمليات التفجير والاستخدام الامثل لمواد التفجير للحصول على اكبر كمية مواد وبقياسات مناسبة للكسارات التابعة للشركة من اجل توفير الطلب المتزايد من قبل السوق المحلية والعالمية يجبرنا بأن ندفع قدراتنا ومعداتنا ومواردنا الفنية والمعنوية الى اقصى الحدود. مع الحفاظ على متطلبات البيئة

# الاهداف والطموحات

#### اهدافنا تتمثل

- 1. علاقات طيبة مع الزبائن.
- 2. توفر متطلبات الزبائن من توفر الكميات المطلوبة مع المحافظة على جودة المواد.
  - 3. الكفاءة في العمل وادامة صيانة خطوط الانتاج والمعدات.
    - 4. التوسع وانشاء فروع جديدة للشركة.
      - 5. المحافظة على البيئة.

### طموحاتنا هي

- . زيادة كمية الانتاج مع زيادة موجودات الشركة من اليات ومعدات ثقيلة بحيث تغطى تطور العملية الانتاجية.
  - 2. تجديد موجودات الشركة سنويا.
  - 3. تدریب کوادر جدیدة من سائقین ومشغلی معدات وفنیین.
    - 4. التواصل مع زبائننا.
  - 5. المحافضة على نوعية الانتاج مع التوسعات الحالية والمستقبلية.



## **Crusher Profile**

National Quarries LLC crusher represents a high quality, professional, and well established that produces a wide range of rock based construction materials. The company was formed in June 2002 in Siji, Fujairah.

The Crusher is well positioned to take advantage of the prime quality natural raw materials that are available in the Emirate of Fujairah and our facility is well served by a comprehensive road network with easy access to all Emirates.

The Crusher production plant represents equipments, plant and facilities recognised throughout the Industry as best in class. The development of the Crusher has been designed and built using the latest high-technology and purpose built equipment. Its staff and workforce are highly trained and experienced in their respective fields of management, blast engineering, plant operation, maintenance works and health safety etc.

The company is committed to providing our clients with aggregates and different sizes of rocks and rock armour suitable for asphalt, concrete, marine and infrastructure construction works to the highest and most consistent quality standards available.

Our dedication to duty and the availability of top class materials allows us to successfully achieve one of our main priorities which are to build long term and mutually profitable partnerships with all our clients.

## **Product Information**

Aggregates for Concrete & Asphalt Production

SIZE	MATERIAL DESCRIPTION
0-5 mm	Fully crushed sand (unwashed)
0-5 mm	Fully crushed sand (washed)
5-10 mm	Fully crushed aggregates
10-20 mm	Fully crushed aggregates
20-25 mm	Fully crushed aggregates
20-42 mm	Fully crushed aggregates
2-5 mm	Fully crushed aggregates (Single size)
0-2 mm	Fully crushed sand

Road Base & Sub Base

SIZE	MATERIAL DESCRIPTION
0-37.5 mm	Road Base
0-50 mm	Road Base
0-37.5 mm	Sub Base
0-50 mm	Sub Base
0-37.5 mm	Road Base (RTA specs)
0-50 mm	Road Base (RTA specs)

Bedding & Filling Materials

SIZE	MATERIAL DESCRIPTION	
0-5 mm	Crushed sand	
0-5 mm	Special Back Filling Material	
0-2 mm	Sand	
75 mm	Filler Sand	
0-5 mm	Smart Soil	

**Crushed Rocks** 

SIZE	MATERIAL DESCRIPTION	
2-4"	Crushed rock	
2-6"	Crushed rock	
4-6"	Crushed rock	
20-50 mm	Capillary Layer	
20-100 mm	Capillary Layer	

## Rip Rap & Gabions

SIZE	MATERIAL DESCRIPTION
3-8"	Rip Rap
4-12"	Rip Rap
6-16"	Rip Rap
3-5"	Gabon Rock

### **Ballast Materials**

SIZE	MATERIAL DESCRIPTION	
20-42 mm	Ballast	
25-63 mm	Ballast	
0-25 mm	Sub Ballast	

### Marine Materials (Armour Rocks)

SIZE	MATERIAL DESCRIPTION
4-6 Ton	Armour Rock
3-6 Ton	Armour Rock
1-4 Ton	Armour Rock
1-3 Ton	Armour Rock
1-2 Ton	Armour Rock
500-1000 kg	Under Layer
300-1000 kg	Under Layer
500-600 kg	Under Layer
60-300 kg	Under Layer
10-500 kg	Quarry Run
1-500 kg	Quarry Run
1-300 kg	Quarry Run
1-60 kg	Quarry Run
10-100 kg	Crushed Rock
5-60 kg	Crushed Rock

## MANUFACTURING PLANT AND EQUIPMENT

Plant No. 01

SIZE	EQUIPMENT DESCRIPTION	MATERIAL DESCRIPTION
1	Grizzly Feeder	1 No.
2	Jaw crusher CEDARAPIDS 4248	1 No.
3	Primary Scalp Screen Cedarapids 3Deck	1 No.
4	Cone Crusher Cedarapids MVP 450	1 No.
5	Impact Crusher Hazemag APKM 1320	2 Nos.
6	Product Screen Cedarapids 6m"2.5m"3deck	1 No.
7	Product Screen Cedarapids 6m"2m"3deck	1 No.
8	Air Classifier FISHER	1 No.
9	Bucket Elevator Washing plant TEREX Finlay	1 No.
10	Bucket Elevator Washing plant	Grizzly Feeder
11	De Dusting Dust Collectors	2 Nos.
12	Conveyors	25 Nos.

Plant No. 02

SIZE	EQUIPMENT DESCRIPTION	MATERIAL DESCRIPTION
1	Vibrating Grizzly Feeder Sandvik	1 No.
2	Jaw crusher Sandvik CJ 615	1 No.
3	Primary Scalp Screen Sandvik SK 2162	1 No.
4	Cone Crusher Sandvik CH 660	1 No.
5	Impact Crusher Sandvik CI 532	2 Nos.
6	Product Screen Sandvk SK 2163	2 Nos.
7	Air Classifier Triman	1 No.
8	De Dusting Dust Collectors	1 No.
9	Conveyors	22 Nos.

Plant No. 03 (Grizzly)

SIZE	EQUIPMENT DESCRIPTION	MATERIAL DESCRIPTION
1	Vibrating Grizzly Feeder	1 No.
2	Product Screen	1 No.
3	Conveyors	4 No.

Plant No. 04 (Grizzly)

SIZE	EQUIPMENT DESCRIPTION	MATERIAL DESCRIPTION
1	Static Grizzly Feeder	1 No.

### PROJECT EXPERIENCE

SIZE	EQUIPMENT DESCRIPTION	PROJECT	MATERIAL DESCRIPTION
1	M/s. Abaza Blue Line	Export to Qatar	Aggregates
2	M/s. Masafi Crushers	Export to Qatar	Aggregates
3	M/s. Alaa Bldg. Materials	Export to Qatar, Kuwait	Aggregates
4	M/s. Al Khalejia for Aggr.	Export to Qatar	Aggregates
5	M/s. United Gulf Shipping	Export to Qatar, Kuwait, Bahrain	Sand, Aggregates
6	M/s. Wallgreens Gen. Trading	Export to Qatar, Kuwait	Sand, Aggregates
7	M/s. PM Sangvi International Services LLC	Export to Maldives	Sand, Aggregates
8	M/s Network Innovations, Singapore	Export to Singapore	Sand
9	M/s. JT Metro	Dubai Metro Project	Roadbase, Subbase
10	M/s. Al Nakheel	Palm Jumeirah & Various Projects in Dubai	Armour Rocks, Quarry Run
11	M/s. Al Areef Transport	SEWA-Hamriya Power Station	Armour Rocks, Quarry Run
12	M/s. Bilal General Transport	Jumeirah Beach, Dubai	Armour Rocks, Quarry Run
13	M/s. General Constructions	Building Constructions	Sand, Aggregates, Sublease
14	M/s. Six Construct Ltd.	Abu Dhabi	Aggregates, Cr. Rocks
15	M/s. S S Lootah Ready Mix	Ready Mix Plant in Dubai	Sand, Aggregates
16	M/s. Darwish Engineering	Constructions	Aggregates, Rip Rap Stones
17	M/s. Dubai Ready Mix	Ready Mix Plant, Jebel Ali	Sand, Aggregates
18	M/s. Remix Tech	Ready Mix Plant, Ajman	Sand, Aggregates
19	DEWA	Dubai	Special Backfill Material
20	KIER Dubai LLC.	Constructions	Smart Soil

## LIST OF TRUCKS AND HEAVY EQUIPMENTS

1 CASE BOBCAT - 430SSL BOBCAT 2 CASE S R 150  DOZER - 01  1 DOZER KOMATSU D 375A 2 MERCEDEZ DIESEL TANKER 1827  EXCAVATOR - 6  1 KOMATSU EXCAVATOR - PC400 6 EXCAVATOR 2 KOMATSU EXCAVATOR - PC400 6 EXCAVATOR 3 CASE EXCAVATOR CX460 EXCAVATOR 4 CASE EXCAVATOR CX460 EXCAVATOR 5 KOMATSU EXCAVATOR - PC800 EXCAVATOR 6 KOMATSU EXCAVATOR - PC800 EXCAVATOR 7 FORKLIFT FORKLIFT  DRILL MACHINE - 03 1 SANDVIK RANGER DX700 DRILLER 3 FURUKAWA DRILL - HCR900 DRILLER 4 KOMATSU SHOVEL - WA5003A LOADER 5 KOMATSU SHOVEL - WA5006R LOADER 6 KOMATSU SHOVEL - WA5006R LOADER 7 DUMP TRUCKS - 11 1 KOMATSU HD 465 - 5 DUMPER TRUCK 4 KOMATSU HD 465 - 5 DUMPER TRUCK 5 KOMATSU HD 465 - 7 DUMPER TRUCK 6 KOMATSU HD 465 - 7 DUMPER TRUCK 7 KOMATSU HD 465 - 7 DUMPER TRUCK 10 KOMATSU HD 465 - 7 DUMPER TRUCK 11 KOMATSU HD 465 - 7 DUMPER TRUCK 12 KOMATSU HD 465 - 7 DUMPER TRUCK 14 KOMATSU HD 465 - 7 DUMPER TRUCK 15 KOMATSU HD 465 - 7 DUMPER TRUCK 16 KOMATSU HD 465 - 7 DUMPER TRUCK 17 KOMATSU HD 465 - 7 DUMPER TRUCK 18 KOMATSU HD 465 - 7 DUMPER TRUCK 19 KOMATSU HD 465 - 7 DUMPER TRUCK 10 KOMATSU HD 465 - 7 DUMPER TRUCK 10 KOMATSU HD 465 - 7 DUMPER TRUCK 11 KOMATSU HD 465 - 7 DUMPER TRUCK 12 KOMATSU HD 465 - 7 DUMPER TRUCK 14 KOMATSU HD 465 - 7 DUMPER TRUCK 15 KOMATSU HD 465 - 7 DUMPER TRUCK 16 KOMATSU HD 465 - 7 DUMPER TRUCK 17 KOMATSU HD 465 - 7 DUMPER TRUCK 18 KOMATSU HD 465 - 7 DUMPER TRUCK 19 KOMATSU HD 465 - 7 DUMPER TRUCK 10 KOMATSU HD 465 - 7 DUMPER TRUCK 10 KOMATSU HD 465 - 7 DUMPER TRUCK 11 KOMATSU HD 465 - 7 DUMPER TRUCK 12 KOMATSU HD 465 - 7 DUMPER TRUCK 11 KOMATSU HD 465 - 7 DUMPER TRUCK 12 KOMATSU HD 465 - 7 DUMPER TRUCK 11 KOMATSU HD 465 - 7 DUMPER TRUCK 12 KOMATSU HD 465 - 7 DUMPER TRUCK 13 KOMATSU HD 465 - 7 DUMPER TRUCK 14 KOMATSU HD 465 - 7 DUMPER TRUCK 15 KOMATSU HD 465 - 7 DUMPER TRUCK 16 KOMATSU HD 465 - 7 DUMPER TRUCK 17 KOMATSU HD 465 - 7 DUMPER TRUCK 18 KOMATSU HD 465 - 7 DUMPER TRUCK 19 KOMATSU HD 465 - 7 DUMPER TRUCK 19 KOMATSU HD 465 - 7 DUMPER TRUCK 10 KOMATSU HD 465 - 7 DUMPER TRUCK	SI NO.	MAKE OF VEHICLE	BODY TYPE
DOZER - 01  DOZER KOMATSU D375A  BULLDOZER  MERCEDEZ DIESEL TANKER 1827  EXCAVATOR - 6  KOMATSU EXCAVATOR - PC400 6  KOMATSU EXCAVATOR - PC400 6  CASE EXCAVATOR CX460  KOMATSU EXCAVATOR - PC800  KOMATSU EXCAVATOR - PC850  FORKLIFT - 01  CAT FORKLIFT  DRILL MACHINE - 03  SANDVIK RANGER DX700  PULLER  FURUKAWA DRILL MACHINE  WHEEL LOADERS - 05  VOLVO SHOVEL - L220  KOMATSU SHOVEL - WA5003A  KOMATSU SHOVEL - WA5003A  KOMATSU SHOVEL - WA5006R  KOMATSU SHOVEL - WA5006R  KOMATSU SHOVEL - WA5006R  KOMATSU SHOVEL - WA5006R  KOMATSU HD 465 - 5  DUMPER TRUCK  KOMATSU HD 465 - 7  DUMPER TRUCK	1	CASE BOBCAT - 430SSL	BOBCAT
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4 CASE EXCAVATOR CX460 EXCAVATOR 5 KOMATSU EXCAVATOR - PC800 EXCAVATOR 6 KOMATSU EXCAVATOR - PC850 EXCAVATOR  FORKLIFT - 01 1 CAT FORKLIFT FORKLIFT  DRILL MACHINE - 03 1 SANDVIK RANGER DX700 DRILLER 2 FURUKAWA DRILL MACHINE DRILLER 3 FURUKAWA DRILL - HCR900 DRILLER  WHEEL LOADERS - 05 1 VOLVO SHOVEL - L220 LOADER 2 KOMATSU SHOVEL - WA5003A LOADER 3 KOMATSU SHOVEL - WA5003A LOADER 4 KOMATSU SHOVEL - WA5006R LOADER 5 KOMATSU SHOVEL - WA5006R LOADER 6 KOMATSU SHOVEL - WA5006R LOADER 7 DUMP TRUCKS - 11 1 KOMATSU HD 465 - 5 DUMPER TRUCK 2 KOMATSU HD 465 - 5 DUMPER TRUCK 3 KOMATSU HD 465 - 5 DUMPER TRUCK 4 KOMATSU HD 465 - 5 DUMPER TRUCK 5 KOMATSU HD 465 - 5 DUMPER TRUCK 6 KOMATSU HD 465 - 5 DUMPER TRUCK 7 KOMATSU HD 465 - 7 DUMPER TRUCK 8 KOMATSU HD 465 - 7 DUMPER TRUCK 9 KOMATSU HD 465 - 7 DUMPER TRUCK 10 KOMATSU HD 465 - 7 DUMPER TRUCK 11 KOMATSU HD 465 - 7 DUMPER TRUCK 11 KOMATSU HD 465 - 7 DUMPER TRUCK 10 KOMATSU HD 465 - 7 DUMPER TRUCK 11 KOMATSU HD 465 - 7 DUMPER TRUCK	2	KOMATSU EXCAVATOR - PC400 6	EXCAVATOR
5 KOMATSU EXCAVATOR - PC850 EXCAVATOR 6 KOMATSU EXCAVATOR - PC850 EXCAVATOR  FORKLIFT - 01 1 CAT FORKLIFT FORKLIFT  DRILL MACHINE - 03 1 SANDVIK RANGER DX700 DRILLER 2 FURUKAWA DRILL MACHINE DRILLER 3 FURUKAWA DRILL - HCR900 DRILLER  WHEEL LOADERS - 05 1 VOLVO SHOVEL - L220 LOADER 2 KOMATSU SHOVEL - WA5003A LOADER 3 KOMATSU SHOVEL - WA5003A LOADER 4 KOMATSU SHOVEL - WA5006R LOADER 5 KOMATSU SHOVEL - WA5006R LOADER 5 KOMATSU SHOVEL - WA5006R LOADER 6 KOMATSU HD 465 - 5 DUMPER TRUCK 7 KOMATSU HD 465 - 5 DUMPER TRUCK 8 KOMATSU HD 465 - 5 DUMPER TRUCK 9 KOMATSU HD 465 - 7 DUMPER TRUCK 10 KOMATSU HD 465 - 7 DUMPER TRUCK 11 KOMATSU HD 465 - 7 DUMPER TRUCK	3	CASE EXCAVATOR CX460	EXCAVATOR
FORKLIFT - 01  CAT FORKLIFT  DRILL MACHINE - 03  SANDVIK RANGER DX700  PURUKAWA DRILL MACHINE  WHEEL LOADERS - 05  VOLVO SHOVEL - WA5003A  KOMATSU SHOVEL - WA5006R  KOMATSU HD 465 - 5  KOMATSU HD 465 - 5  KOMATSU HD 465 - 5  KOMATSU HD 465 - 7  KOMATSU HD 465 - 7  KOMATSU HD 465 - 7  DUMPER TRUCK	4	CASE EXCAVATOR CX460	EXCAVATOR
FORKLIFT - 01  1 CAT FORKLIFT DRILL MACHINE - 03  1 SANDVIK RANGER DX700 DRILLER 2 FURUKAWA DRILL MACHINE 3 FURUKAWA DRILL - HCR900 DRILLER WHEEL LOADERS - 05  1 VOLVO SHOVEL - L220 LOADER 2 KOMATSU SHOVEL - WA5003A KOMATSU SHOVEL - WA5003A KOMATSU SHOVEL - WA5006R KOMATSU SHOVEL - WA5006R KOMATSU SHOVEL - WA5006R DUMP TRUCKS - 11  1 KOMATSU HD 465 - 5 DUMPER TRUCK KOMATSU HD 465 - 7 DUMPER TRUCK LOW	5	KOMATSU EXCAVATOR - PC800	EXCAVATOR
1 CAT FORKLIFT DRILL MACHINE - 03  1 SANDVIK RANGER DX700 DRILLER 2 FURUKAWA DRILL MACHINE 3 FURUKAWA DRILL - HCR900 DRILLER WHEEL LOADERS - 05  1 VOLVO SHOVEL - L220 LOADER 2 KOMATSU SHOVEL - WA5003A LOADER 3 KOMATSU SHOVEL - WA5003A LOADER 4 KOMATSU SHOVEL - WA5006R LOADER 5 KOMATSU SHOVEL - WA5006R LOADER 5 KOMATSU SHOVEL - WA5006R LOADER	6	KOMATSU EXCAVATOR - PC850	EXCAVATOR
DRILL MACHINE - 03  SANDVIK RANGER DX700  DRILLER  FURUKAWA DRILL MACHINE  FURUKAWA DRILL - HCR900  DRILLER  WHEEL LOADERS - 05  VOLVO SHOVEL - L220  LOADER  KOMATSU SHOVEL - WA5003A  KOMATSU SHOVEL - WA5003A  KOMATSU SHOVEL - WA5006R  KOMATSU SHOVEL - WA5006R  KOMATSU SHOVEL - WA5006R  KOMATSU SHOVEL - WA5006R  KOMATSU HD 465 - 5  DUMPER TRUCK  KOMATSU HD 465 - 7  DUMPER TRUCK  MOMATSU HD 465 - 7  DUMPER TRUCK		FORKLIFT - 01	
1 SANDVIK RANGER DX700 DRILLER 2 FURUKAWA DRILL MACHINE DRILLER 3 FURUKAWA DRILL - HCR900 DRILLER  WHEEL LOADERS - 05  1 VOLVO SHOVEL - L220 LOADER 2 KOMATSU SHOVEL - WA5003A LOADER 3 KOMATSU SHOVEL - WA5003A LOADER 4 KOMATSU SHOVEL - WA5006R LOADER 5 KOMATSU SHOVEL - WA5006R LOADER 5 KOMATSU SHOVEL - WA5006R LOADER 6 KOMATSU HD 465 - 5 DUMPER TRUCK 7 KOMATSU HD 465 - 5 DUMPER TRUCK 8 KOMATSU HD 465 - 5 DUMPER TRUCK 9 KOMATSU HD 465 - 7 DUMPER TRUCK 10 KOMATSU HD 465 - 7 DUMPER TRUCK 11 KOMATSU HD 465 - 7 DUMPER TRUCK 12 KOMATSU HD 465 - 7 DUMPER TRUCK 13 KOMATSU HD 465 - 7 DUMPER TRUCK 14 KOMATSU HD 465 - 7 DUMPER TRUCK 15 KOMATSU HD 465 - 7 DUMPER TRUCK 16 KOMATSU HD 465 - 7 DUMPER TRUCK 17 KOMATSU HD 465 - 7 DUMPER TRUCK 18 KOMATSU HD 465 - 7 DUMPER TRUCK 19 KOMATSU HD 465 - 7 DUMPER TRUCK 10 KOMATSU HD 465 - 7 DUMPER TRUCK 11 KOMATSU HD 465 - 7 DUMPER TRUCK	1	CAT FORKLIFT	FORKLIFT
FURUKAWA DRILL MACHINE  FURUKAWA DRILL - HCR900  DRILLER  WHEEL LOADERS - 05  VOLVO SHOVEL - L220  LOADER  KOMATSU SHOVEL - WA5003A  KOMATSU SHOVEL - WA5003A  KOMATSU SHOVEL - WA5006R  KOMATSU SHOVEL - WA5006R  LOADER  KOMATSU SHOVEL - WA5006R  LOADER  MOMATSU SHOVEL - WA5006R  LOADER  DUMP TRUCKS - 11  KOMATSU HD 465 - 5  DUMPER TRUCK  KOMATSU HD 465 - 7  DUMPER TRUCK  MOMATSU HD 465 - 7  DUMPER TRUCK  MOMATSU HD 465 - 7  DUMPER TRUCK  MOMATSU HD 465 - 7  DUMPER TRUCK		DRILL MACHINE - 03	
TURUKAWA DRILL - HCR900 DRILLER  WHEEL LOADERS - 05  VOLVO SHOVEL - L220 LOADER  KOMATSU SHOVEL - WA5003A LOADER  KOMATSU SHOVEL - WA5003A LOADER  KOMATSU SHOVEL - WA5006R LOADER  KOMATSU SHOVEL - WA5006R LOADER  MUMP TRUCKS - 11  KOMATSU HD 465 - 5 DUMPER TRUCK  KOMATSU HD 465 - 7 DUMPER TRUCK  MOMATSU HD 465 - 7 DUMPER TRUCK  LOADER  LOA	1	SANDVIK RANGER DX700	DRILLER
WHEEL LOADERS - 05           1         VOLVO SHOVEL - L220         LOADER           2         KOMATSU SHOVEL - WA5003A         LOADER           3         KOMATSU SHOVEL - WA5006R         LOADER           4         KOMATSU SHOVEL - WA5006R         LOADER           5         KOMATSU SHOVEL - WA5006R         LOADER           6         KOMATSU HD 465 - 5         DUMPER TRUCK           7         KOMATSU HD 465 - 5         DUMPER TRUCK           8         KOMATSU HD 465 - 5         DUMPER TRUCK           9         KOMATSU HD 465 - 7         DUMPER TRUCK           8         KOMATSU HD 465 - 7         DUMPER TRUCK           9         KOMATSU HD 465 - 7         DUMPER TRUCK           10         KOMATSU HD 465 - 7         DUMPER TRUCK           11         KOMATSU HD 465 - 7         DUMPER TRUCK	2	FURUKAWA DRILL MACHINE	DRILLER
1 VOLVO SHOVEL - L220 LOADER 2 KOMATSU SHOVEL - WA5003A LOADER 3 KOMATSU SHOVEL - WA5003A LOADER 4 KOMATSU SHOVEL - WA5006R LOADER 5 KOMATSU SHOVEL - WA5006R LOADER	3	FURUKAWA DRILL - HCR900	DRILLER
2 KOMATSU SHOVEL - WA5003A LOADER 3 KOMATSU SHOVEL - WA5003A LOADER 4 KOMATSU SHOVEL - WA5006R LOADER 5 KOMATSU SHOVEL - WA5006R LOADER		WHEEL LOADERS - 05	
3         KOMATSU SHOVEL - WA5003A         LOADER           4         KOMATSU SHOVEL - WA5006R         LOADER           5         KOMATSU SHOVEL - WA5006R         LOADER           DUMP TRUCKS - 11           1         KOMATSU HD 465 - 5         DUMPER TRUCK           2         KOMATSU HD 465 - 5         DUMPER TRUCK           4         KOMATSU HD 465 - 5         DUMPER TRUCK           5         KOMATSU HD 465 - 5         DUMPER TRUCK           6         KOMATSU HD 465 - 5         DUMPER TRUCK           7         KOMATSU HD 465 - 7         DUMPER TRUCK           8         KOMATSU HD 465 - 7         DUMPER TRUCK           9         KOMATSU HD 465 - 7         DUMPER TRUCK           10         KOMATSU HD 465 - 7         DUMPER TRUCK           11         KOMATSU HD 465 - 7         DUMPER TRUCK	1	VOLVO SHOVEL - L220	LOADER
4       KOMATSU SHOVEL - WA5006R       LOADER         5       KOMATSU SHOVEL - WA5006R       LOADER         DUMP TRUCKS - 11         1       KOMATSU HD 465 - 5       DUMPER TRUCK         2       KOMATSU HD 465 - 5       DUMPER TRUCK         3       KOMATSU HD 465 - 5       DUMPER TRUCK         4       KOMATSU HD 465 - 5       DUMPER TRUCK         5       KOMATSU HD 465 - 5       DUMPER TRUCK         6       KOMATSU HD 465 - 7       DUMPER TRUCK         8       KOMATSU HD 465 - 7       DUMPER TRUCK         9       KOMATSU HD 465 - 7       DUMPER TRUCK         10       KOMATSU HD 465 - 7       DUMPER TRUCK         10       KOMATSU HD 465 - 7       DUMPER TRUCK         11       KOMATSU HD 465 - 7       DUMPER TRUCK         11       KOMATSU HD 465 - 7       DUMPER TRUCK	2	KOMATSU SHOVEL - WA5003A	LOADER
5         KOMATSU SHOVEL - WA5006R         LOADER           DUMP TRUCKS - 11           1         KOMATSU HD 465 - 5         DUMPER TRUCK           2         KOMATSU HD 465 - 5         DUMPER TRUCK           3         KOMATSU HD 465 - 5         DUMPER TRUCK           4         KOMATSU HD 465 - 5         DUMPER TRUCK           5         KOMATSU HD 465 - 5         DUMPER TRUCK           7         KOMATSU HD 465 - 7         DUMPER TRUCK           8         KOMATSU HD 465 - 7         DUMPER TRUCK           9         KOMATSU HD 465 - 7         DUMPER TRUCK           10         KOMATSU HD 465 - 7         DUMPER TRUCK           10         KOMATSU HD 465 - 7         DUMPER TRUCK           11         KOMATSU HD 465 - 7         DUMPER TRUCK	3	KOMATSU SHOVEL - WA5003A	LOADER
DUMP TRUCKS - 11           1         KOMATSU HD 465 - 5         DUMPER TRUCK           2         KOMATSU HD 465 - 5         DUMPER TRUCK           3         KOMATSU HD 465 - 5         DUMPER TRUCK           4         KOMATSU HD 465 - 5         DUMPER TRUCK           5         KOMATSU HD 465 - 5         DUMPER TRUCK           7         KOMATSU HD 465 - 7         DUMPER TRUCK           8         KOMATSU HD 465 - 7         DUMPER TRUCK           9         KOMATSU HD 465 - 7         DUMPER TRUCK           10         KOMATSU HD 465 - 7         DUMPER TRUCK           11         KOMATSU HD 465 - 7         DUMPER TRUCK	4	KOMATSU SHOVEL - WA5006R	LOADER
1       KOMATSU HD 465 - 5       DUMPER TRUCK         2       KOMATSU HD 465 - 5       DUMPER TRUCK         3       KOMATSU HD 465 - 5       DUMPER TRUCK         4       KOMATSU HD 465 - 5       DUMPER TRUCK         5       KOMATSU HD 465 - 5       DUMPER TRUCK         7       KOMATSU HD 465 - 7       DUMPER TRUCK         8       KOMATSU HD 465 - 7       DUMPER TRUCK         9       KOMATSU HD 465 - 7       DUMPER TRUCK         10       KOMATSU HD 465 - 7       DUMPER TRUCK         10       KOMATSU HD 465 - 7       DUMPER TRUCK         11       KOMATSU HD 465 - 7       DUMPER TRUCK	5	KOMATSU SHOVEL - WA5006R	LOADER
2       KOMATSU HD 465 - 5       DUMPER TRUCK         3       KOMATSU HD 465 - 5       DUMPER TRUCK         4       KOMATSU HD 465 - 5       DUMPER TRUCK         5       KOMATSU HD 465 - 5       DUMPER TRUCK         6       KOMATSU HD 465 - 7       DUMPER TRUCK         8       KOMATSU HD 465 - 7       DUMPER TRUCK         9       KOMATSU HD 465 - 7       DUMPER TRUCK         10       KOMATSU HD 465 - 7       DUMPER TRUCK         11       KOMATSU HD 465 - 7       DUMPER TRUCK         11       KOMATSU HD 465 - 7       DUMPER TRUCK		DUMP TRUCKS - 11	
3       KOMATSU HD 465 - 5       DUMPER TRUCK         4       KOMATSU HD 465 - 5       DUMPER TRUCK         5       KOMATSU HD 465 - 5       DUMPER TRUCK         6       KOMATSU HD 465 - 5       DUMPER TRUCK         7       KOMATSU HD 465 - 7       DUMPER TRUCK         8       KOMATSU HD 465 - 7       DUMPER TRUCK         9       KOMATSU HD 465 - 7       DUMPER TRUCK         10       KOMATSU HD 465 - 7       DUMPER TRUCK         11       KOMATSU HD 465 - 7       DUMPER TRUCK	1	KOMATSU HD 465 - 5	DUMPER TRUCK
4       KOMATSU HD 465 - 5       DUMPER TRUCK         5       KOMATSU HD 465 - 5       DUMPER TRUCK         6       KOMATSU HD 465 - 5       DUMPER TRUCK         7       KOMATSU HD 465 - 7       DUMPER TRUCK         8       KOMATSU HD 465 - 7       DUMPER TRUCK         9       KOMATSU HD 465 - 7       DUMPER TRUCK         10       KOMATSU HD 465 - 7       DUMPER TRUCK         11       KOMATSU HD 465 - 7       DUMPER TRUCK	2	KOMATSU HD 465 - 5	DUMPER TRUCK
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6       KOMATSU HD 465 - 5       DUMPER TRUCK         7       KOMATSU HD 465 - 7       DUMPER TRUCK         8       KOMATSU HD 465 - 7       DUMPER TRUCK         9       KOMATSU HD 465 - 7       DUMPER TRUCK         10       KOMATSU HD 465 - 7       DUMPER TRUCK         11       KOMATSU HD 465 - 7       DUMPER TRUCK		KOMATSU HD 465 - 5	DUMPER TRUCK
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8       KOMATSU HD 465 - 7       DUMPER TRUCK         9       KOMATSU HD 465 - 7       DUMPER TRUCK         10       KOMATSU HD 465 - 7       DUMPER TRUCK         11       KOMATSU HD 465 - 7       DUMPER TRUCK	6	KOMATSU HD 465 - 5	DUMPER TRUCK
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10 KOMATSU HD 465 - 7 DUMPER TRUCK 11 KOMATSU HD 465 - 7 DUMPER TRUCK	8	KOMATSU HD 465 - 7	DUMPER TRUCK
11 KOMATSU HD 465 - 7 DUMPER TRUCK	9	KOMATSU HD 465 - 7	DUMPER TRUCK
	10	KOMATSU HD 465 - 7	DUMPER TRUCK
29 VOLVO SIX WHEEL - NL10 TRUCK	11	KOMATSU HD 465 - 7	DUMPER TRUCK
	29	VOLVO SIX WHEEL - NL10	TRUCK

