2007

#### MA333D — CONSTRUCTION MACHINERY

#### **DEFINITIONS AND SPECIAL INSTRUCTIONS**

#### 1. Scope of survey

This survey covers all companies engaged in the domestic manufacture of selected types of construction and surface mining machinery and equipment.

#### 2. Figures to be reported

Companies with more than one establishment manufacturing the products covered by this survey are requested to complete a separate report form for each location. If you have not received a separate form for each of your establishments, please call the contact shown on the report form or write to the U.S. Census Bureau for additional forms. (We have begun to offer some flexibility in this requirement. Call the contact for details).

#### a. Quantity and value of shipments

The figures on quantity and value of shipments should include the physical shipments of all products sold, transferred to other establishments within your company, or shipped on consignment, whether for domestic or export sale. The value represents the net sales price, f.o.b. plant, to the customer or branch to which the products are shipped, net of discounts, allowances, freight charges, and returns. Shipments to your own branches should be assigned the same value as comparable sales to unaffiliated customers; i.e., the value includes an appropriate allocation of company overhead and profit. Products bought and resold without further manufacture should not be included in shipments.

Tandem dig, carrying and hauling scraper units should be reported as two separate units.

When reporting machinery for mounting on tractors, shovel loaders, or other prime movers, report only the value 9208). Report the prime mover separately in the appropriate item.

Leased machines — For construction machinery products which your company made for its own use (as for leasing or renting instead of for sale), report the number and estimated values, approximately the value of the products sold outright. If no such prices exist, base the value on the valuation placed on these items for tax, insurance, or similar purposes.

#### b. Columnar structure of report

When entering your figures on the report, please be sure to report the information in the correct columns.

The columns are:

Column 1 — Quantity of total shipments

Column 2 — Value of total shipments

(Columns 3 through 6 are not used for this survey)

#### 3. Definitions

The product detail for this survey, as shown in the Reference List, is defined according to standard nomenclature for this industry.

*Net engine horsepower (NEHP)* — Net flywheel performance as measured by the manufacturer, with all standard accessories installed, operated, and corrected to 29.38 inches mercury (Hg) and temperature of 85 degrees Fahrenheit.

*Crawler loader* — Specially designed tracklaying tractor unit equipped at the factory with a shovel loader type mechanism. Report any standard crawler tractor as a tracklaying tractor if it is shipped with a shovel loader as a front-end attachment. Do so whether the loader is mounted and shipped with the tractor or is shipped separately. Report the shovel loader attachment mounted on a standard tractor separately in item code 9124.

*Excavator* — A commercial earth-moving machine equipped with a bucket-mounted front-end attachment. This attachment and its operating machinery are mounted on a 360 degree revolving superstructure.

*Crane* — A machine with front-end attachment functions performed by wire rope.

*Cable operated* — A machine with front-end attachment functions performed by wire rope.

*Hydraulic excavator* — A machine with front-end attachment functions performed hydraulically.

*Hydraulic crane* — A machine with 360-degree rotation on which the boom which is designed primarily for lifting the load by wire rope and can be extended, retracted, raised, and lowered hydraulically.

*Crawler-mounted* — A machine with two parallel continuous crawler or tread belts.

*Truck-mounted (rubber)* — A machine which generally has two engines, one to propel the carrier and another to power the work functions. A truck or carrier mounted machine will have two operator stations and is designed for on- and off-highway travel.

#### MA333D

#### DEFINITIONS AND SPECIAL INSTRUCTIONS — Continued

#### 3. Definitions — Continued

*Pinned-on telescopic crane (item code 4209)* — A hydraulically powered multi-purpose rotating crane with fixed or telescoping booms designed to lift and place materials by winch and load line and which is mounted on a commercially available vehicle having a platform or body.

Pinned-on articulated crane (item code 4209) — A stationary or vehicle mounted hydraulically powered multi-purpose knuckle boom crane consisting of an inner and outer boom that can fold to a stowable position. Excluded are those machines commonly known as knuckle boom loaders.

*Unmounted cranes* — These cranes are classified under "Construction machinery for mounting" (item code 9124 or 9208, depending on whether used for construction or materials-handling).

Attachments — Include only attachments for cranes, excavators, or draglines sold separately, not shipped with the original machine, in item codes 4284 to 4293. Include the value of any attachments sold with the machine, with the value, f.o.b. plant, of that machine.

#### 4. Comparability

Data reported in this survey should correspond to data reported in the Economic Census - Manufacturing Sector form. The sum of values for item codes shown in column (a) should correspond to dollar values reported under product codes indicated in column (b) below.

| Current Industrial Reports<br>(Form MA333D) | Economic Census -<br>Manufacturing Sector |
|---|---|
| ltem code<br>(a)                            | Product codes<br>(b)                      |
| 1198  | 3331201550                                |
| 3298  | 3331201220                                |
| 4298  | 3331201110                                |
| 7198  | 3331201440                                |
| 8606  | 3331201330                                |
| 8698  | 3331201660                                |
| 9128  | 3331201770                                |
| 9134  | 3339237110                                |
| 9298  | 3339237230                                |

REFERENCE LIST

| FORM <b>MA333D</b>       |              | CONSTRUCTION MACHINERY   |
|--------------------------|--------------|--|
|                          |              | <b>TOTAL SHIPMENTS (Domestic and export)</b><br>(Report value in thousands of dollars)   |
| Product<br>code          | ltem<br>code | Item description   |
|                          |              | CONSTRUCTION WHEEL AND CRAWLER TRACTORS, DOZERS, AND SELF-<br>PROPELLED WHEELED LOG SKIDDERS   |
| 3331201577               | 1140         | Wheeled log skidders, self-propelled   |
| 3331201599               | 1150         | Crawler tractors (except crawler loaders) and tracklaying and other contractors' off-<br>highway-type wheel tractors and dozers (see item code 7184 for crawler loaders) |
| 3331201550               | 1198         | Total crawler tractors, contractors' off-highway-type wheel tractors, dozers, and self-<br>propelled wheeled log skidders (Sum of item codes 1140 and 1150)              |
|                          |              | MIXERS, PAVERS, AND RELATED EQUIPMENT (EXCLUDING PARTS)  |
|                          |              | For concrete, plaster, or mortar applications:   |
| 3331201222               | 3222         | Concrete mixers (except plaster and mortar), portable, all sizes, either truck-mixer or agitator or otherwise  |
| 3331201231               | 3231         | Plaster and mortar mixers, all sizes   |
| 3331201233               | 3233         | Slipform concrete paving machines, including multipurpose, automated curb and gutter and concrete slipform pavers up to and including 34' wide                           |
| 3331201239               | 3239         | Concrete trowels   |
| 3331201241               | 3240         | Concrete vibrators (electric motor, gasoline engine, structural high-cycle, pneumatic, etc.  |
| 3331201244               | 3242         | Concrete screeds (hand-propelled or winch type)  |
| 3331201247               | 3243         | Concrete batching plants, bin and batch (for concrete aggregate only and bulk cement   |
| 3331201251               | 3250         | Concrete pumps, mobile   |
| 3331201256               | 3256         | Other concrete, plaster, and mortar mixing and paving machinery  |
|                          |              | For asphalt or bituminous applications:  |
| 3331201266               | 3266         | Bituminous distributors  |
| 3331201271<br>3331201275 | 3271<br>3275 | Bituminous pavers, self-propelled:<br>21,999 lbs. gross weight and under (basic unit)<br>22,000 lbs. gross weight and over (basic unit)                                  |
| 3331201282<br>3331201284 | 3282<br>3284 | Asphalt plants (including cold mix central plants):<br>Less than 7500 pounds (239 tons per hour)<br>7500 pounds and over (240 tph and over)                              |
| 3331201286               | 3285         | Bituminous stabilization mixing equipment, including central mixing plants and mix-in-place  |
| 3331201289               | 3289         | Bituminous cold planers / milling machines (self-propelled)  |
| 3331201291               | 3291         | Other asphalt and bituminous mixing and paving machinery   |
| 3331201295               | 3295         | Other products, for use in either concrete or bituminous applications  |
| 3331201220               | 3298         | Total mixers, pavers, and related equipment (EXCLUDING PARTS) (Sum of item codes 3222—3295)  |

**REFERENCE LIST** — Continued

|  |                      | TOTAL SHIDMENTS (Demostic and export)  |
|--|----------------------|--|
|  |                      | <b>TOTAL SHIPMENTS (Domestic and export)</b><br>(Report value in thousands of dollars)   |
| Product<br>code                        | ltem<br>code         | Item description   |
|  |                      | POWER CRANES, DRAGLINES, AND EXCAVATORS,<br>INCLUDING SURFACE MINING EQUIPMENT; AND ATTACHMENTS (EXCLUDING<br>PARTS)   |
|  |                      | Excavators, hydraulic operated:  |
| 3331201111<br>3331201114<br>3331201117 | 4073<br>4074<br>4075 | Crawler-mounted, rated size in metric tons:<br>Not more than 24 metric tons (26.46 short tons)<br>More than 24 metric but not more than 40 metric tons (44.09 short tons)<br>More than 40 metric tons  |
| 3331201129                             | 4093                 | Wheel (rubber) mounted, all sizes  |
| 3331201130                             | 4140                 | Cranes, lattice boom, including crawler and wheel (rubber) mounted   |
|  |                      | Cranes, hydraulic-operated, telescopic boom:   |
| 3331201153<br>3331201156<br>3331201158 | 4202<br>4205<br>4207 | Wheel cranes (integral), multiple control stations, rubber-mounted,<br>maximum working load of:<br>Not more than 27 metric tons (29.76 short tons)<br>More than 27 but not more than 50 metric tons (55.12 short tons)<br>More than 50 metric tons |
| 3331201167                             | 4209                 | Pinned-on type, telescopic and articulated   |
| 3331201171<br>3331201175               | 4210<br>4217         | Wheel cranes, one control station, self-propelled, rubber-mounted,<br>maximum working load of:<br>Not more than 16 metric tons (17.64 short tons)<br>More than 16 metric tons (17.64 short tons)   |
| 3331201185                             | 4232                 | All-terrain cranes   |
|  |                      | Other cranes and excavators:   |
| 3331201194                             | 4245                 | Pedestal or shipmounted marine cranes  |
| 3331201199                             | 4264                 | All other cranes, including locomotive wrecking, cable-operated excavators, and draglines  |
|  |                      | Attachments (sold separately) for power cranes, draglines, and excavators:   |
| 33312011A4                             | 4284                 | Ное  |
| 33312011A5                             | 4286                 | Dragline buckets, all sizes  |
| 33312011A7                             | 4291                 | Clamshell/grapple  |
| 33312011AA                             | 4293                 | All other attachments  |
| 3331201110                             | 4298                 | Total power cranes, draglines, and excavators, including surface mining equipment; and attachments (EXCLUDING PARTS) (Sum of item codes 4073—4293)   |
|  |                      |  |

### REFERENCE LIST — Continued

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| FORM MA333D  |                              |  |
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|  |                              | <b>TOTAL SHIPMENTS (Domestic and export)</b><br>(Report value in thousands of dollars)   |
| Product<br>code                                      | Item<br>code                 | Item description   |
|  |                              | TRACTOR SHOVEL LOADERS   |
| 3331201460   | 7160                         | Skid steer loaders, 4–wheel drive skid steer, all sizes  |
| 3331201471<br>3331201475<br>3331201479<br>3331201483 | 7171<br>7172<br>7173<br>7174 | Wheel loaders, rear engine mount, integral design, 4–wheel drive, non-skid steer:<br>Under 79 net engine horsepower (NEHP)<br>80–149 NEHP<br>150–249 NEHP<br>250 NEHP and over               |
| 3331201495   | 7195                         | Integral-design tractor shovel loader/backhoes<br>(wheel tractor-chassis shipped as part of front engine mount contractor tractor)   |
| 3331201440   | 7198                         | Total loaders (Sum of item codes 7160—7195)  |
|  |                              | OFF-HIGHWAY TRUCKS, COAL HAULERS, TRUCK-TYPE TRACTOR<br>CHASSIS, TRAILERS, AND WAGONS (EXCLUDING PARTS)  |
| 3331201371<br>3331201376                             | 8602<br>8604                 | Off-highway rear dump haulers<br>Off-highway trucks, coal haulers, truck-type tractor chassis, trailers, and wagons  |
| 3331201330   | 8606                         | Total off-highway trucks, coal haulers, truck-type tractor chassis, trailers, and wagons, (EXCLUDING PARTS) (Sum of item codes 8602 and 8604)  |
|  |                              | MOTOR GRADERS AND LIGHT MAINTAINERS, INCLUDING ROLLERS AND<br>COMPACTORS, ROUGH-TERRAIN FORKLIFTS, SCRAPER BOWLS, AND SELF-<br>PROPELLED CONTINUOUS DITCHERS AND TRENCHERS (EXCLUDING PARTS) |
| 3331201662   | 8607                         | Motor graders, and light maintainers   |
| 3331201672   | 8617                         | Rollers and compactors (static smooth steel wheel rollers, tandem)   |
| 3331201682   | 8624                         | Pneumatic tire rollers   |
| 3331201687<br>3331201689<br>3331201692               | 8626<br>8628<br>8630         | Vibratory single drum with 1 or 2 drive wheels:<br>Under 5 metric tons (5.51 short tons)<br>At least 5 but less than 8 metric tons (8.82 short tons)<br>8 metric tons and over               |
| 3331201693   | 8633                         | Vibratory double drum, two drums vibrating   |

REFERENCE LIST— Continued

| FORM <b>MA333D</b>                     |                      |  |
|--|----------------------|--|
|  |                      | <b>TOTAL SHIPMENTS (Domestic and export)</b><br>(Report value in thousands of dollars)   |
| Product<br>code                        | Item<br>code         | Item description   |
|  |                      | MOTOR GRADERS AND LIGHT MAINTAINERS, INCLUDING ROLLERS AND<br>COMPACTORS, ROUGH-TERRAIN FORKLIFTS, SCRAPER BOWLS, AND SELF-<br>PROPELLED CONTINUOUS DITCHERS AND TRENCHERS (EXCEPT<br>PARTS)—Continued   |
| 33312016A6                             | 8639                 | All other compaction equipment, excluding hand-held; including embankment and landfill compactors, towed roller and double drum compactors with one drum vibrating   |
| 33312016D1<br>33312016D3<br>33312016D5 | 8641<br>8643<br>8645 | Rough-terrain forklifts (integral units):<br>Vertical mast, 2-wheel drive<br>Vertical mast, 4-wheel drive<br>Telescopic handlers, 2- and 4-wheel drive   |
| 33312016E5                             | 8647                 | Scraper bowls  |
| 33312016J4<br>33312016J7               | 8654<br>8655         | Ditchers and trenchers, self-propelled (integral units only):<br>Ladder-type digging element:<br>No more than 5,000 lbs. gross weight<br>More than 5,000 lbs. gross weight   |
| 33312016J9                             | 8657                 | Wheel-type digging element   |
| 3331201660                             | 8698                 | Total motor graders, light maintainers, rollers and compactors, rough-terrain forklifts,<br>Including scraper bowls, ditchers and trenchers, (EXCLUDING PARTS) (Sum of item<br>codes 8607—8657)  |
|  |                      | CONSTRUCTION MACHINERY FOR MOUNTING ON TRACTORS AND OTHER PRIME<br>MOVERS, (EXCLUDING PARTS) WINCHES AND MATERIALS-HANDLING EQUIPMENT  |
| 3331201782                             | 9121                 | <b>Backhoes</b> (either shipped for mounting separately or already mounted on an integral unit)  |
| 3331201799                             | 9124                 | <b>Other</b> construction machinery for mounting, including sidebooms, pipehandlers, dozers, front-end loaders, shovel loaders, logging arches, rippers, rooters, continuous ditching and trenching attachments, fork lift attachments, cranes, cable power control units, hydraulic power control units, etc.; excluding winches and materials-handling equipment |
| 3331201770                             | 9128                 | Total construction machinery for mounting on tractors and other prime movers, excluding winches and materials-handling equipment (Sum of item codes 9121 and 9124  |

|                          |              | REFERENCE LIST  |
|--------------------------|--------------|---|
| FORM <b>MA333D</b>       |              |   |
|                          |              | <b>TOTAL SHIPMENTS (Domestic and export)</b><br>(Report value in thousands of dollars)  |
| Product<br>code          | ltem<br>code | Item description  |
| 3339237110               | 9134         | PERSONNEL AERIAL WORK PLATFORMS (excluding parts)   |
|                          |              | WINCHES FOR MOUNTING ON WHEEL AND CRAWLER TRACTORS AND OTHER<br>PRIME MOVERS, (COMPLETE UNITS)                                      |
| 3339237231<br>3339237239 | 9206<br>9208 | <b>Machinery for mounting:</b><br>Winches (towing, logging, and oil-field types)<br>Other materials-handling machinery for mounting |
| 3339237230               | 9298         | Total winches for mounting on wheel and crawler tractors and other prime movers, complete units (Sum of item codes 9206–9208)       |
| NOTES:                   |              |   |
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10/26/07

| DUEDATE: 30 Days After  | Recei   | pt   | · .   | OMB No. 06                                  | 607-047                           | 6: Ap                                | proval   | expiı  | res                  | 09-3   | 0-08 |
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| REPORT FOR CALENDAR YR 2007<br>U.S. DEPARTMENT OF COMMERCE<br>BUREAU OF THE CENSUS  | If that nu<br>(Title 13                                       | Imber is not   | hat appears above<br>displayed, do not d<br>tes Code}. By secti | complete this form<br>ion 9 of the same I   | . YOUR RESP<br>aw. YOUR RE        | PONSE IS                             | REQUIRED I                                       | BY LAW<br>IAL.                                     |                      |        |      |
| FORM MA333D   | It may be<br>for statis                                       | e seen only<br>stical purpos   | by persons sworn<br>es. The law also pr                         | to uphold the confi<br>ovides that copies   | dentiality of C<br>retained in yo | ensus Bure<br>our files are          | e au informati                                   | on and may<br>m legal proc                         | be usec<br>ess.      | i only |      |
| CURRENT INDUSTRIAL REPORTS  | In corre<br>please i  | sponden<br>refer to t  | ce pertaining<br>he 11 digit lde                                | to this establ<br>entification N            | ishment's<br>umber (ID)           |                                      | 024718   | 20   |                      |        |      |
| CONSTRUCTION MACHINERY  |   |  |   |   |                                   |                                      |  |  |                      |        |      |
| Annual Report   |   |  |   |   |                                   |                                      |  |  |                      |        |      |
| If you have questions regarding this report form please contact:  |   |  | ID 8910024<br>40  | 7180 549<br>2007A1                          | 00 0701                           | 11 MA<br>MA333                       |  |  |                      |        |      |
| WANDA SLEDD EXT 2<br>1(800)201-4647   |   |  | 40<br>SEQ: 1  | 200741                                      |                                   | 11/1000                              |  |  |                      |        |      |
| EMPLOYER IDENTIFICATION (EI)<br>NUMBER. Identification number<br>used on Employer's Quarterly<br>Federal Tax Return (U.S. Treasury<br>Department Form 941) (Enter if<br>not shown, correct if wrong.)   |   |  | ATTN: Cont<br>TEST FORM<br>DUMMY ID                             | roller                                      |                                   |                                      |  |  |                      |        |      |
|   |   |  | TF  |   | DC 9                              | 9999-9                               | 999  |  |                      |        |      |
| <b>CONTACT PERSON</b> (Enter information<br>if not shown, correct if wrong.)<br>Name ATTN: Controller   |   |  |   |   |                                   |                                      |  |  |                      |        |      |
| Area code Number  |   |  |   |   |                                   |                                      |  |  |                      |        |      |
| Fax number  |   |  | (Please cor   | rect any error i                            | in name an                        | d addres                             | s including                                      | ZIP Code   | )                    |        |      |
| Enter or correct email address  |   |  |   |   |                                   |                                      |  |  |                      |        |      |
| <b>PART I</b> FOR EACH ITEM LISTED BEL<br>for the previous two periods  | .OW, ENT<br>s.) PLEAS   |  | тот   |   | {Do<br>pur<br>you                 | not re<br>chased<br>r comp           | port in<br>produced<br>any pe                    | mportec<br>cts on<br>rformec                       | l or<br>whic<br>l no |        |      |
|   |   | ER FIGURI<br>E REFER T<br>Report<br>period   | TOT<br>SHIPM  | AL<br>ENTS                                  | {Do<br>pur<br>you<br>fur          | not re<br>chased<br>r comp<br>ther f | port in<br>produce<br>any per<br>abrica          | mportec<br>cts on<br>rformec<br>tion or            | l or<br>whic<br>l no |        |      |
| <b>PART I FOR EACH ITEM LISTED BEL</b><br>for the previous two periods  | .OW, ENT<br>s.) PLEAS   | Report   | TOT<br>SHIPM<br>QUANTITY  | AL  | {Do<br>pur<br>you<br>fur          | not re<br>chased<br>r comp<br>ther f | port in<br>produced<br>any pe                    | mportec<br>cts on<br>rformec<br>tion or            | l or<br>whic<br>l no | h      |      |
| <b>PART I FOR EACH ITEM LISTED BEL</b><br>for the previous two periods  | .OW, ENT<br>s.) PLEAS   | Report   | TOT<br>SHIPM<br>QUANTITY<br>No. of                              | AL<br>ENTS<br>VALUE<br>Thous. of            | {Do<br>pur<br>you<br>fur          | not re<br>chased<br>r comp<br>ther f | port in<br>produce<br>any per<br>abrica          | mportec<br>cts on<br>rformec<br>tion or            | l or<br>whic<br>l no | h      | 6    |
| PART I FOR EACH ITEM LISTED BEL<br>for the previous two periods<br>ltem<br>(Product code – Description)<br>3331201577-Wheeled log   | .OW, ENT<br>s.) PLEAS<br>Item<br>code                         | Report<br>period   | TOT<br>SHIPM<br>QUANTITY<br>No. of<br>units                     | AL<br>ENTS<br>VALUE<br>Thous. of<br>dollars | {Do<br>pur<br>you<br>fur<br>sig   | not re<br>chased<br>r comp<br>ther f | port in<br>produc<br>any pe<br>abrica<br>nt asso | mportec<br>cts on<br>rformec<br>tion or<br>embly.} | l or<br>whic<br>l no | h      | 6    |
| PART I FOR EACH ITEM LISTED BEL<br>for the previous two periods<br>ltem<br>(Product code – Description)<br>3331201577-Wheeled log   | .OW, ENT<br>s.) PLEAS<br>Item<br>code                         | Report<br>period   | TOT<br>SHIPM<br>QUANTITY<br>No. of<br>units                     | AL<br>ENTS<br>VALUE<br>Thous. of<br>dollars | {Do<br>pur<br>you<br>fur<br>sig   | not re<br>chased<br>r comp<br>ther f | port in<br>produc<br>any pe<br>abrica<br>nt asso | mportec<br>cts on<br>rformec<br>tion or<br>embly.} | l or<br>whic<br>l no | h      | 6    |
| PART I FOR EACH ITEM LISTED BEL<br>for the previous two periods<br>ltem<br>(Product code – Description) 3331201577-Wheeled log<br>skidders, self-propelled 3331201599-Crawler tractors<br>{ex.crawler loaders} & other  | OW, ENT<br>s.) PLEAS<br>Item<br>code<br>1140                  | Report<br>period   | TOT<br>SHIPM<br>QUANTITY<br>No. of<br>units                     | AL<br>ENTS<br>VALUE<br>Thous. of<br>dollars | {Do<br>pur<br>you<br>fur<br>sig   | not re<br>chased<br>r comp<br>ther f | port in<br>produc<br>any pe<br>abrica<br>nt asso | mportec<br>cts on<br>rformec<br>tion or<br>embly.} | l or<br>whic<br>l no | h      | 6    |
| PART I FOR EACH ITEM LISTED BEL<br>for the previous two periods<br>ltem<br>(Product code – Description) 3331201577–Wheeled log<br>skidders, self-propelled 3331201599–Crawler tractors<br>{ex.crawler loaders} & other<br>contractors' off-highway–   | OW, ENT<br>s.) PLEAS<br>Item<br>code<br>1140<br>1150          | Report<br>period<br>2007<br>2006<br>2005   | TOT<br>SHIPM<br>QUANTITY<br>No. of<br>units                     | AL<br>ENTS<br>VALUE<br>Thous. of<br>dollars | {Do<br>pur<br>you<br>fur<br>sig   | not re<br>chased<br>r comp<br>ther f | port in<br>produc<br>any pe<br>abrica<br>nt asso | mportec<br>cts on<br>rformec<br>tion or<br>embly.} | l or<br>whic<br>l no | h      | 6    |
| PART I FOR EACH ITEM LISTED BEL<br>for the previous two periods<br>ltem<br>(Product code – Description) 3331201577-Wheeled log<br>skidders, self-propelled 3331201599-Crawler tractors<br>{ex.crawler loaders} & other  | OW, ENT<br>s.) PLEAS<br>Item<br>code<br>1140<br>1150          | Report<br>period<br>2007<br>2006<br>2005<br>2007   | TOT<br>SHIPM<br>QUANTITY<br>No. of<br>units                     | AL<br>ENTS<br>VALUE<br>Thous. of<br>dollars | {Do<br>pur<br>you<br>fur<br>sig   | not re<br>chased<br>r comp<br>ther f | port in<br>produc<br>any pe<br>abrica<br>nt asso | mportec<br>cts on<br>rformec<br>tion or<br>embly.} | l or<br>whic<br>l no | h      | 6    |
| PART I FOR EACH ITEM LISTED BEL<br>for the previous two periods<br>litem<br>(Product code – Description) 3331201577-Wheeled log<br>skidders, self-propelled 3331201599-Crawler tractors<br>{ex.crawler loaders} & other<br>contractors' off-highway-<br>type wheel tractors & dozers 3331201550-Total crawler<br>tractors and other {sum of   | OW, ENT<br>s.) PLEAS<br>Item<br>code<br>1140<br>1150          | Report<br>period<br>2007<br>2006<br>2005<br>2007<br>2006   | TOT<br>SHIPM<br>QUANTITY<br>No. of<br>units                     | AL<br>ENTS<br>VALUE<br>Thous. of<br>dollars | {Do<br>pur<br>you<br>fur<br>sig   | not re<br>chased<br>r comp<br>ther f | port in<br>produc<br>any pe<br>abrica<br>nt asso | mportec<br>cts on<br>rformec<br>tion or<br>embly.} | l or<br>whic<br>l no | h      | 6    |
| PART I FOR EACH ITEM LISTED BEL<br>for the previous two periods<br>litem<br>(Product code – Description) 3331201577-Wheeled log<br>skidders, self-propelled 3331201599-Crawler tractors<br>{ex.crawler loaders} & other<br>contractors' off-highway-<br>type wheel tractors & dozers 3331201550-Total crawler   | OW, ENT<br>s.) PLEAS<br>Item<br>code<br>1140<br>1150          | Report<br>period<br>2007<br>2006<br>2005<br>2007<br>2006<br>2005                                 | TOT<br>SHIPM<br>QUANTITY<br>No. of<br>units                     | AL<br>ENTS<br>VALUE<br>Thous. of<br>dollars | {Do<br>pur<br>you<br>fur<br>sig   | not re<br>chased<br>r comp<br>ther f | port in<br>produc<br>any pe<br>abrica<br>nt asso | mportec<br>cts on<br>rformec<br>tion or<br>embly.} | l or<br>whic<br>l no | h      | 6    |
| PART I FOR EACH ITEM LISTED BEL<br>for the previous two periods<br>(Product code – Description) 3331201577-Wheeled log<br>skidders, self-propelled 3331201599-Crawler tractors<br>{ex.crawler loaders} & other<br>contractors' off-highway-<br>type wheel tractors & dozers 3331201550-Total crawler<br>tractors and other {sum of<br>items 1140 and 1150}  | OW, ENT<br>s.) PLEAS<br>Item<br>code<br>1140<br>1150          | Report<br>period<br>2007<br>2006<br>2005<br>2007<br>2006<br>2005<br>2007                         | TOT<br>SHIPM<br>QUANTITY<br>No. of<br>units                     | AL<br>ENTS<br>VALUE<br>Thous. of<br>dollars | {Do<br>pur<br>you<br>fur<br>sig   | not re<br>chased<br>r comp<br>ther f | port in<br>produc<br>any pe<br>abrica<br>nt asso | mportec<br>cts on<br>rformec<br>tion or<br>embly.} | l or<br>whic<br>l no | h      | 6    |
| PART I FOR EACH ITEM LISTED BEL<br>for the previous two periods<br>(Product code – Description) 3331201577-Wheeled log<br>skidders, self-propelled 3331201599-Crawler tractors<br>{ex.crawler loaders} & other<br>contractors' off-highway-<br>type wheel tractors & dozers 3331201550-Total crawler<br>tractors and other {sum of<br>items 1140 and 1150} 3331201222-Concrete mixers<br>{ex.plast. & mort.},portable                                 | .OW, ENT<br>s.) PLEAS<br>Item<br>code<br>1140<br>1150<br>1198 | Report<br>period<br>2007<br>2006<br>2005<br>2007<br>2006<br>2005<br>2007<br>2006                 | TOT<br>SHIPM<br>QUANTITY<br>No. of<br>units                     | AL<br>ENTS<br>VALUE<br>Thous. of<br>dollars | {Do<br>pur<br>you<br>fur<br>sig   | not re<br>chased<br>r comp<br>ther f | port in<br>produc<br>any pe<br>abrica<br>nt asso | mportec<br>cts on<br>rformec<br>tion or<br>embly.} | l or<br>whic<br>l no | h      | 6    |
| PART I FOR EACH ITEM LISTED BEL<br>for the previous two periods<br>(Product code – Description) 3331201577-Wheeled log<br>skidders, self-propelled 3331201599-Crawler tractors<br>{ex.crawler loaders} & other<br>contractors' off-highway-<br>type wheel tractors & dozers 3331201550-Total crawler<br>tractors and other {sum of<br>items 1140 and 1150}  | .OW, ENT<br>s.) PLEAS<br>Item<br>code<br>1140<br>1150<br>1198 | Report<br>period<br>2007<br>2006<br>2005<br>2007<br>2006<br>2005<br>2007<br>2006<br>2005         | TOT<br>SHIPM<br>QUANTITY<br>No. of<br>units                     | AL<br>ENTS<br>VALUE<br>Thous. of<br>dollars | {Do<br>pur<br>you<br>fur<br>sig   | not re<br>chased<br>r comp<br>ther f | port in<br>produc<br>any pe<br>abrica<br>nt asso | mportec<br>cts on<br>rformec<br>tion or<br>embly.} | l or<br>whic<br>l no | h      | 6    |
| PART I FOR EACH ITEM LISTED BEL<br>for the previous two periods<br>(Product code – Description) 3331201577-Wheeled log<br>skidders, self-propelled 3331201599-Crawler tractors<br>{ex.crawler loaders} & other<br>contractors' off-highway-<br>type wheel tractors & dozers 3331201550-Total crawler<br>tractors and other {sum of<br>items 1140 and 1150} 3331201222-Concrete mixers<br>{ex.plast. & mort.},portable<br>all sizes,either truck-mixer | .OW, ENT<br>s.) PLEAS<br>Item<br>code<br>1140<br>1150<br>1198 | Report<br>period<br>2007<br>2006<br>2005<br>2007<br>2006<br>2005<br>2007<br>2006<br>2005<br>2007 | TOT<br>SHIPM<br>QUANTITY<br>No. of<br>units                     | AL<br>ENTS<br>VALUE<br>Thous. of<br>dollars | {Do<br>pur<br>you<br>fur<br>sig   | not re<br>chased<br>r comp<br>ther f | port in<br>produc<br>any pe<br>abrica<br>nt asso | mportec<br>cts on<br>rformec<br>tion or<br>embly.} | l or<br>whic<br>l no | h      | 6    |

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| Item<br>(Product code – Description)  | ltem<br>code | Report<br>period | QUANTITY               | ENTS                                  | purcha<br>your c<br>furthe<br>signif | report im<br>sed produc<br>ompany per<br>r fabricat<br>icant asse | ts on whi<br>formed no<br>ion or      | :h      |
| 3331201231-Plaster and mortar mixers, all sizes                                       | 3231         | 2007             | 1                      | 2                                     | 3                                    | 4   | 5                                     | 6       |
|   |              | 2006             |                        |                                       |                                      | · · · · · · · · · · · · · · · · · · ·                             | · · · · · · · · · · · · · · · · · · · |         |
|   |              | 2005             |                        |                                       |                                      |   |                                       |         |
| 3331201233-Slipform concrete paving machines  | 3233         | 2007             |                        |                                       |                                      |   |                                       |         |
| {see reference list}  |              | 2006             | -<br>-<br>-            |                                       |                                      |   |                                       |         |
|   |              | 2005             | -                      |                                       |                                      |   | ·                                     |         |
| 3331201239-Concrete trowels   | 3239         | 2007             |                        |                                       |                                      |   |                                       |         |
|   |              | 2006             |                        |                                       |                                      |   |                                       |         |
|   |              | 2005             |                        |                                       |                                      |   |                                       |         |
| 3331201241-Concrete vibrators<br>{electric motor, gasoline                            | 3240         | 2007             |                        |                                       |                                      |   |                                       |         |
| engine, structural high-<br>cycle, pneumatic, etc.}                                   |              | 2006             |                        |                                       |                                      |   |                                       |         |
| · · · · · · · · · · · · · · · · · · ·   |              | 2005             |                        |                                       |                                      |   |                                       |         |
| 3331201244-Concrete screeds<br>hand-propelled or winch<br>type                        | 3242         | 2007             |                        |                                       |                                      |   |                                       |         |
| суре  |              | 2006             |                        |                                       |                                      |   |                                       |         |
|   |              | 2005             |                        |                                       |                                      |   |                                       |         |
| 3331201247-Concrete batching<br>plants, bin and batch {for<br>concrete aggregate only | 3243         | 2007             |                        |                                       |                                      |   |                                       | · · · · |
| and bulk cement}  |              | 2006             |                        |                                       |                                      |   |                                       |         |
|   |              | 2005             |                        |                                       |                                      |   | ·                                     |         |
| 3331201251-Concrete pumps, mobile   | .3250        | 2007             |                        |                                       |                                      |   |                                       |         |
|   |              | 2006             | · ·                    |                                       |                                      |   |                                       |         |
|   |              | 2005             |                        |                                       |                                      |   |                                       |         |
| 3331201256-Other concrete,<br>plaster, and mortar mixing<br>and paving machinery      | 3256         | 2007             |                        |                                       |                                      |   |                                       |         |
| and paving machinery  |              | 2006             |                        |                                       |                                      |   |                                       |         |
| <b></b>   |              | 2005             |                        |                                       |                                      |   |                                       |         |
| 3331201266-Bituminous distri-<br>butors   | 3266         | 2007             |                        | · · · · · · · · · · · · · · · · · · · |                                      |   |                                       |         |
|   |              | 2006             | :                      |                                       |                                      |   |                                       |         |
|   |              | 2005             | <br>                   |                                       |                                      |   |                                       | ····    |
| 3331201271-Bituminous pavers,<br>self-propelled:<br>21,999 lbs. gross wgt &           | 3271         | 2007             |                        |                                       |                                      | a   |                                       |         |
| under {basic unit}  |              | 2006             |                        |                                       |                                      |   |                                       |         |
|   |              | 2005             |                        |                                       |                                      |   |                                       |         |

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| Item<br>(Product code – Description)  | ltem<br>code | Report<br>period | QUANTITY               | AL<br>IENTS<br>VALUE<br>Thous. of<br>dollars | purcha<br>your c<br>furthe       | sed produc                            | ts on whi<br>formed no<br>ion or  | <b>h</b> |
| 3331201275-Bituminous pavers,<br>self-propelled:  | 3275         | 2007             | 1                      | 2  | 3                                | 4 ;                                   | 5   | 6        |
| 22,000 lbs. gross wgt & over {basic unit}   | 5275         | 2007             |                        | · · · ·                                      |                                  |                                       |   |          |
| over {basic unit}   |              | 2005             |                        |  |                                  |                                       |   |          |
| 3331201282-Asphalt plants<br>{incl. cold mix cent. plts}:   | 3282         | 2007             |                        | · · · ·                                      |                                  |                                       |   |          |
| less than 7500 lbs {239 tons per hour}  |              | 2006             |                        |  |                                  |                                       |   |          |
|   |              | 2005             |                        |  |                                  |                                       |   | · · ·    |
| 3331201284-Asphalt plants<br>{incl.cold mix cent. plts}:<br>7500 lbs and over<br>{240 tph and over} | 3284         | 2007<br>2006     |                        |  |                                  | · · · · · · · · · · · · · · · · · · · |   |          |
|   |              | 2005             |                        |  |                                  |                                       |   |          |
| 3331201286-Bituminous stabil-<br>ization mixing equipmemt,<br>incl. central mixing plants           | 3285         | 2007             |                        |  |                                  |                                       |   |          |
| and mix-in-place  |              | 2006             |                        |  |                                  |                                       |   |          |
| 3331201289-Bituminous cold  |              | 2005             |                        |  |                                  |                                       |   |          |
| planers/milling machines<br>{self-propelled}  | 3289         | 2007             |                        |  |                                  | · · · · · · · · · · · · · · · · · · · |   |          |
|   |              | 2006             |                        |  |                                  |                                       |   |          |
| 3331201291-Other asphalt and  |              | 2005             |                        |  |                                  |                                       |   |          |
| bituminous mixing and paving<br>machinery   | 3291         |                  |                        |  |                                  |                                       | 1974500000  |          |
|   |              | 2006             |                        |  |                                  |                                       |   |          |
| 3331201295-Other products,<br>for use in either concrete  | 3295         | 2005             |                        | · ·  | · · · ·                          |                                       |   |          |
| or bituminous applications  |              | 2006             |                        |  |                                  |                                       | en la constante de la constante |          |
|   |              | 2005             |                        |  |                                  |                                       |   |          |
| 3331201220-Total mixers,<br>pavers, & related equipment,<br>excluding parts                         | 3298         | 2007             |                        |  |                                  |                                       |   |          |
| {sum of items 3222-3295}  |              | 2006             |                        |  |                                  |                                       |   |          |
|   |              | 2005             |                        |  |                                  |                                       |   |          |
| Excavators, hydraulic-<br>operated:   |              |                  |                        |  |                                  |                                       |   |          |
|   |              |                  |                        |  |                                  |                                       |   |          |
| 3331201111-Crawler-mounted, rated size in metric tons:  | 4073         | 2007             |                        |  | 5<br>                            | -                                     |   | 5        |
| not more than 24 metric<br>tons {26.46 short tons}  |              | 2006             |                        |  |                                  |                                       |   |          |
|   |              | 2005             |                        |  |                                  |                                       |   |          |

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|  |              |                  | units                                 | dollars                           |                                      |   |                                  |  |  |  |  |  |
| 3331201114-more than 24<br>metric but not more than 40<br>metric tons {44.09 short | 4074         | 2007<br>2006     | 1                                     | 2                                 | 3                                    | 4   | 5                                | 6  |  |  |  |  |
| tons}  |              |                  |                                       |                                   |                                      |   |                                  |  |  |  |  |  |
| 22212011117 mene them 40   |              | 2005             | · · · · · · · · · · · · · · · · · · · |                                   |                                      |   |                                  |  |  |  |  |  |
| 3331201117-more than 40 metric tons  | 4075         | 2007             | -                                     |                                   |                                      |   |                                  |  |  |  |  |  |
|  |              | 2006             |                                       |                                   |                                      | · · · · · · · · · · · · · · · · · · ·                             |                                  | la de la composición de la com |  |  |  |  |
|  |              | 2005             | ,<br>,                                |                                   | 2 - 5 - 14<br>14                     |   |                                  |  |  |  |  |  |
| 3331201129-Wheel {rubber}<br>mounted:  | 4093         | 2007             |                                       |                                   |                                      |   |                                  |  |  |  |  |  |
| all sizes  | -            | 2006             |                                       |                                   |                                      |   |                                  | · ·  |  |  |  |  |
|  |              | 2005             |                                       |                                   |                                      |   |                                  |  |  |  |  |  |
| 3331201130-Cranes, lattice<br>boom, including crawler                              | 4140         | 2007             |                                       |                                   |                                      | ·   |                                  |  |  |  |  |  |
| and wheel {rubber} mounted   |              | 2006             |                                       |                                   |                                      |   |                                  |  |  |  |  |  |
|  |              | 2005             |                                       |                                   |                                      |   |                                  |  |  |  |  |  |
| Cranes, hydraulic-operated,<br>telescopic boom:                                    | · ·          |                  |                                       |                                   |                                      |   |                                  |  |  |  |  |  |
|  |              |                  | ļ.<br>                                | · .                               |                                      |   | ·                                |  |  |  |  |  |
|  |              |                  |                                       |                                   |                                      |   |                                  |  |  |  |  |  |
| 3331201153-Not more than 27<br>metric tons {29.76 short                            | 4202         | 2007             |                                       |                                   |                                      |   |                                  |  |  |  |  |  |
| tons}  |              | 2006             |                                       |                                   |                                      |   | · · ·                            |  |  |  |  |  |
|  |              | 2005             |                                       | ji ji                             |                                      |   |                                  |  |  |  |  |  |
| 3331201156-more than 27 but<br>not more than 50 metric tons                        | 4205         | 2007             |                                       |                                   | -                                    |   |                                  |  |  |  |  |  |
| {55.12 short tons}   |              | 2006             |                                       |                                   |                                      |   |                                  |  |  |  |  |  |
|  |              | 2005             |                                       |                                   |                                      |   |                                  |  |  |  |  |  |
| 3331201158-more than 50<br>metric tons   | 4207         | 2007             | · · · ·                               |                                   |                                      |   |                                  |  |  |  |  |  |
|  |              | 2006             |                                       |                                   |                                      |   |                                  |  |  |  |  |  |
|  |              | 2005             |                                       |                                   | · · · ·                              |   |                                  |  |  |  |  |  |
| 3331201167-Pinned on type,<br>telescopic and articulated                           | 4209         | 2007             |                                       |                                   |                                      |   |                                  | · · · · · · · · · · · · · · · · · · ·  |  |  |  |  |
|  |              | 2006             |                                       |                                   |                                      |   |                                  |  |  |  |  |  |
|  |              | 2005             |                                       |                                   | ****                                 |   |                                  |  |  |  |  |  |
| 3331201171-Wheel cranes, one ctrl station {see ref.list}:                          | 4210         | 2007             |                                       | · ·                               |                                      |   |                                  |  |  |  |  |  |
| not more than 16 metric tons {17.64 short tons}                                    |              | 2006             |                                       |                                   |                                      |   |                                  |  |  |  |  |  |
|  |              | 2005             |                                       |                                   |                                      |   |                                  |  |  |  |  |  |

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| ltem<br>(Product code – Description)                       | ltem<br>code | Report<br>period | QUANTITY                              | AL<br>ENTS<br>VALUE<br>Thous. of<br>dollars | purcha<br>your c<br>furthe            | report imp<br>sed product<br>ompany pert<br>r fabricat<br>icant assen   | ts on whic<br>formed no<br>ion 'or | :h       |
| 3331201175-more than 16                                    | 4017         | 0007             | 1                                     | 2   | 3                                     | 4   | 5                                  | 6        |
| metric tons {17.64 short<br>tons}                          | 4217         | 2007             | , ,                                   |   |                                       | · ·   |                                    |          |
|  |              | 2006             |                                       |   |                                       |   |                                    |          |
| 2221201105 411 +   |              | 2005             |                                       |   |                                       |   | :                                  |          |
| 3331201185-All-terrain cranes                              | 4232         | 2007             |                                       |   |                                       |   |                                    |          |
|  |              | 2006             |                                       |   |                                       |   |                                    |          |
|  |              | 2005             |                                       |   | •                                     |   | -<br>4                             |          |
| 3331201194-OTHER CRANES:                                   |              |                  | ·                                     |   |                                       |   |                                    |          |
| pedestal or shipmounted<br>marine cranes                   | 4245         | 2007             |                                       |   |                                       |   |                                    |          |
|  |              | 2006             |                                       | · · · · · · · · · · · · · · · · · · ·       |                                       |   |                                    | ,<br>    |
|  |              | 2005             |                                       |   | Cox .                                 | <u></u>   |                                    |          |
| 3331201199-All other cranes,<br>including locomotive       | 4264         | 2007             |                                       |   |                                       |   |                                    |          |
| wrecking, cable-operated excavators, & draglines           |              | 2006             |                                       |   |                                       |   | · ·                                |          |
|  |              | 2005             |                                       | <u> </u>                                    | · ·                                   |   | · · · · ·                          |          |
| 33312011A4-ATTACHMENTS,                                    |              |                  |                                       |   | ·                                     |   |                                    | <u> </u> |
| sold separately:<br>hoe                                    | 4284         | 2007             | ······                                |   |                                       | <u> </u>  |                                    |          |
|  |              | 2006             |                                       |   |                                       |   |                                    | · ·      |
|  |              | 2005             |                                       |   |                                       | 1   |                                    | 2        |
| 33312011A5-ATTACHMENTS,<br>sold separately:                | 4286         | 2007             | ххххх                                 |   |                                       |   |                                    |          |
| dragline buckets, all<br>sizes                             |              | 2006             | XXXXX                                 |   |                                       | · · · · · · · · · · · · · · · · · · ·   | · · · · · ·                        |          |
| 01200  |              | 2005             | XXXXX                                 |   |                                       |   |                                    |          |
| 33312011A7-ATTACHMENTS,                                    | 1001         |                  |                                       |   |                                       |   |                                    |          |
| sold separately:<br>clamshell/grapple                      | 4291         | 2007             |                                       |   | · · · · · · · · · · · · · · · · · · · | i,  |                                    |          |
|  |              | 2006             | 4. 5 4 5<br>                          |   |                                       | 100 - |                                    |          |
| 22212011144 ATTACUMENTS                                    |              | 2005             | 1 - 2 <sup>-28</sup><br>4 6-2, - 6-4. |   |                                       | 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1  | х<br>                              |          |
| 33312011AA-ATTACHMENTS,<br>sold separately:                | 4293         | 2007             |                                       |   |                                       |   |                                    |          |
| all other attachments                                      |              | 2006             |                                       |   |                                       |   |                                    |          |
|  |              | 2005             |                                       | <u>.</u>                                    |                                       |   |                                    |          |
| 3331201110-Total power<br>cranes, draglines, &             | 4298         | 2007             |                                       |   |                                       |   |                                    |          |
| excavators {see manual}<br>{sum of items 4073-4293}        |              | 2006             | · · · · · · · · · · · · · · · · · · · |   |                                       |   |                                    |          |
|  |              | 2005             |                                       |   |                                       |   |                                    |          |
| 3331201460-Skid steer loaders<br>4-wheel drive skid steer: | 7160         | 2007             |                                       |   |                                       |   |                                    |          |
| all sizes  |              | 2006             |                                       |   |                                       |   |                                    |          |
|  |              | 2005             |                                       |   |                                       |   |                                    |          |

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| ltem<br>(Product code – Description)  | ltem<br>code | Report<br>period | QUANTITY               | AL<br>ENTS<br>VALUE<br>Thous. of<br>dollars | purcha<br>your c<br>furthe<br>signif | sed produc<br>ompany per<br>r fabricat<br>icant asse | ts on whic<br>formed no<br>ion or  | <b>h</b> |
| 3331201471-Wheel loaders,   |              |                  | 1                      | 2   | 3                                    | 4  | 5  | 6        |
| rear engine mount,integral,<br>4-wheel dr. non-skid steer:  | 7171         | 2007<br>2006     |                        |   |                                      |  |  |          |
| under 79 NEHP   |              | 2005             |                        |   |                                      |  |  |          |
| 3331201475-<br>80 - 149 NEHP  | 7172         | 2007             | - · ·                  |   |                                      |  |  |          |
|   | 1112         | 2006             |                        |   |                                      |  |  |          |
|   |              | 2005             |                        |   |                                      |  |  |          |
| 3331201479-<br>150 to 249 NEHP  | 7173         | 2007             |                        |   |                                      |  |  |          |
| 100 00 ETS AEM  | , 1, 0       | 2006             |                        | -   |                                      |  |  |          |
|   |              | 2005             |                        |   |                                      |  |  | ÷        |
| 3331201483-<br>250 NEHP and over  | 7174         | 2007             |                        |   |                                      |  |  |          |
|   |              | 2006             |                        |   |                                      |  |  |          |
|   |              | 2005             |                        |   |                                      |  |  |          |
| 3331201495-Integral design<br>tractor shovel loader/  | 7195         | 2007             |                        |   |                                      |  |  |          |
| backhoes {see reference<br>list}  |              | 2006             |                        |   |                                      |  |  |          |
|   |              | 2005             |                        |   |                                      |  | ананан сараан сараан<br>Сараан сараан |          |
| 3331201440-Total loaders<br>{sum of items 7160-7195}  | 7198         | 2007             |                        | ·   | 5<br>                                |  | · · · · · · · · · · · · · · · · · · ·  |          |
|   |              | 2006             | ·                      |   |                                      |  |  |          |
| and we are a subject to the subject of the   |              | 2005             |                        |   | :                                    |  | f og<br>tilse  |          |
| 3331201371-Off-highway rear<br>dump haulers   | 8602         | 2007             |                        |   |                                      |  |  |          |
|   |              | 2006             |                        |   |                                      |  |  |          |
|   |              | 2005             |                        |   | P                                    |  |  |          |
| 3331201376-Off-highway<br>trucks, coal haulers, truck-  | 8604         | 2007             | -                      |   |                                      |  |  |          |
| type tractor chassis,<br>trailers, & wagons   |              | 2006             |                        |   |                                      |  |  |          |
| · · · · · · · · · · · · · · · · · · ·   |              | 2005             |                        |   |                                      |  |  |          |
| 3331201330-Total off-hwy<br>trucks, coal haulers, truck-  | 8606         | 2007             |                        | · · · · · · · · · · · · · · · · · · ·       |                                      |  |  |          |
| <pre>type tract. chassis {see Ref list}{sum of items 8602-8604}</pre>   |              | 2006             |                        |   |                                      | 1  |  |          |
| 10 Million Strategie auf der Sternen werden von Schweren Bezul Katheren de Bernen aus auf der Sterne auf der Ausse auf der Au |              | .2005            |                        |   |                                      |  |  |          |
| 3331201662-Motor graders &<br>light maintainers   | 8607         | 2007             |                        |   |                                      |  |  |          |
|   |              | 2006             | ·                      |   |                                      | 177 - A-147  |  |          |
| ORM CIR-2 (Continuation) (10-24-2002)   |              | 2005             |                        |   |                                      | *****  |  |          |

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| Item<br>(Product code – Description)  | ltem<br>code                    | Report<br>period | TOT<br>SHIPN<br>QUANTITY<br>No. of<br>units | AL<br>IENTS<br>VALUE<br>Thous. of<br>dollars | purcha<br>your c<br>furthe<br>signif  | report im<br>sed produc<br>ompany per<br>r fabricat<br>icant asse | ts on whic<br>formed no<br>ion or      | ch      |
| 3331201672-Rollers and<br>compactors {static smooth<br>steel wheel rollers, tandem}                       | 0.017                           | . 0007           | 1   | 2  | .3                                    | . 4   | 5                                      | 6       |
|   | 8617                            | 2007             |   |  |                                       |   |  |         |
|   |                                 | 2006             |   |  |                                       |   |  |         |
| 3331201682-Pneumatic tire   |                                 | 2005             |   |  |                                       |   |  |         |
| rollers   | 8624                            | 2007             |   |  |                                       |   |  |         |
|   |                                 | 2006             |   |  |                                       |   |  |         |
|   |                                 | 2005             |   |  |                                       |   |  |         |
| 3331201687-Vibratory single<br>drum with 1 or 2 drive<br>wheels: under 5 metric tons<br>{5.51 short tons} | 8626                            | 2007             |   |  |                                       |   |  |         |
|   | 0020                            | 2006             | -   |  |                                       |   |  |         |
|   |                                 | 2005             |   |  |                                       |   |  |         |
| 3331201689-at least 5 but<br>less than 8 metric tons<br>{8.82 short tons}                                 |                                 |                  |   |  |                                       |   |  |         |
|   | 8628                            | 2007             |   |  |                                       |   |  |         |
|   |                                 | 2006             |   |  |                                       |   |  |         |
| 2221201600  |                                 | 2005             |   |  |                                       |   |  | · · · · |
| 3331201692-<br>8 metric tons and over   | 8630                            | 2007             |   |  |                                       |   |  |         |
|   |                                 | 2006             |   | :  |                                       |   |  |         |
|   |                                 | 2005             | :   |  |                                       |   |  |         |
| 3331201693-Vibratory double<br>drum, two drums vibrating  | 8633                            | 2007             |   |  |                                       |   |  |         |
|   |                                 | 2006             |   |  |                                       |   | ······································ |         |
|   |                                 | 2005             |   | · · · · ·                                    |                                       |   |  |         |
| 33312016A6-All other<br>compaction equipment, except<br>hand-held {see Ref. List}                         | 8639                            | 2007             |   |  | · · · · · · · · · · · · · · · · · · · |   |  |         |
|   |                                 | 2006             |   |  |                                       |   |  |         |
|   |                                 | 2005             |   |  |                                       | į.  | · · · · ·                              |         |
| 33312016D1-Rough terrain<br>forklifts{integ.units only}:<br>vertical mast, 2-wheel<br>drive               | 8641                            | 2007             |   |  |                                       |   |  |         |
|   |                                 | 2006             |   |  |                                       |   |  |         |
|   |                                 | 2005             |   |  |                                       |   |  |         |
| 33312016D3-Rough terrain<br>forklifts{integ.units only}:<br>vertical mast, 4-wheel<br>drive               | 8643                            | 2007             |   |  |                                       |   |  |         |
|   |                                 | 2006             | *.  |  |                                       |   |  |         |
| 33312016D5-Rough terrain<br>forklifts{integ.units only}:<br>telescopic handlers<br>2- and 4- wheel drive  |                                 | 2005             |   |  |                                       |   |  |         |
|   | 8645                            | 2007             |   |  |                                       |   |  |         |
|   |                                 | 2006             | 1   |  |                                       |   |  |         |
|   |                                 | 2005             |   |  |                                       |   |  |         |

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| Item<br>(Product code – Description)   | ltem<br>code           | Report<br>period | 1                        |                                       | {Do not report imported or<br>purchased products on whi<br>your company performed no<br>further fabrication or<br>significant assembly.} |   |                                       | ch                                    |
| 33312016E5-Scraper bowls   |                        |                  | 1                        | 2                                     | 3  | 4   | 5                                     | 6                                     |
|  | 8647                   |                  |                          |                                       |  |   |                                       |                                       |
|  |                        | 2006.            |                          |                                       |  |   |                                       |                                       |
| Ditabana and transhave   |                        | 2005             |                          | -                                     |  |   |                                       | · · · · · · · · · · · · · · · · · · · |
| Ditchers and trenchers<br>self-propelled,<br>{integral units only}   |                        |                  |                          |                                       |  |   |                                       |                                       |
|  |                        |                  |                          |                                       |  |   |                                       |                                       |
| 33312016J4-Ladder-type<br>digging element:<br>no more than 5000 lbs.   | 8654                   | 2007             |                          |                                       |  |   |                                       |                                       |
| gross weight   |                        | 2006             |                          |                                       |  |   |                                       |                                       |
| 2001001017   |                        | 2005             |                          |                                       |  |   |                                       |                                       |
| 33312016J7-<br>more than 5000 lbs. gross<br>weight   | 8655                   | 2007             |                          |                                       |  |   |                                       |                                       |
|  |                        | 2005             |                          |                                       |  |   |                                       |                                       |
| 33312016J9-Wheel-type digging  |                        | 2005             |                          | -                                     |  |   |                                       |                                       |
| elements   | 8657                   | 2007             |                          |                                       |  | ·   |                                       |                                       |
|  |                        | 2006             |                          |                                       |  |   | · · · · · · · · · · · · · · · · · · · |                                       |
| <u></u>  | <u> </u>               | 2005             | \\                       |                                       | i  |   |                                       | · · ·                                 |
| 3331201660-Total graders,<br>rollers, compactors, etc.<br>{sum of items 8607-8657}                                 | 8698                   |                  |                          |                                       |  |   |                                       |                                       |
|  |                        | 2006             |                          |                                       |  |   |                                       |                                       |
| 3331201782-Backhoes {either<br>shipped for mounting sepa-<br>rately or already mounted on<br>an integral unit}     | 9121                   | 2005<br>2007     |                          |                                       |  |   |                                       |                                       |
|  |                        | 2007             |                          |                                       |  | · ·   |                                       | · .                                   |
|  |                        | 2000             |                          |                                       |  | -   |                                       |                                       |
| 3331201799-Other construction<br>machinery for mounting<br>{see reference list}                                    | 9124                   |                  |                          |                                       |  | аналанан аланан алан<br>Аланан аланан аланан<br>Аланан аланан |                                       |                                       |
|  |                        | 2006             |                          |                                       |  | · · ·   | - ·                                   |                                       |
|  |                        | 2005             |                          |                                       |  |   |                                       |                                       |
| 3331201770-Total construction<br>machinery for mounting on<br>tractors {see ref. list}<br>{sum of items 9121-9124} | 9128                   | 2007             |                          |                                       |  |   |                                       | 7 <b>10</b>                           |
|  |                        | 2006             |                          | · · · · · · · · · · · · · · · · · · · |  |   |                                       |                                       |
|  |                        | 2005             |                          |                                       |  |   |                                       |                                       |
| 3339237110-Personnel aerial<br>work platforms {excluding<br>parts}   | 9134                   | 2007             |                          |                                       |  |   |                                       | V V                                   |
| μαιτος   |                        | 2006             | -                        |                                       |  |   |                                       | <u> </u>                              |
|  |                        | 2005             |                          |                                       | *****  | ***   |                                       | Veryadrophysical                      |

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| ltem<br>(Product code – Description)   | ltem<br>code | Report<br>period            | QUANTITY   | AL<br>TENTS<br>VALUE<br>Thous. of<br>dollars | purcha<br>your c<br>furthe<br>signif    | report in<br>sed produc<br>ompany per<br>r fabricat<br>icant asse | ts on whi<br>formed no<br>ion or | ch                                    |  |  |
| 3339237231-Construction<br>machinery for mounting:<br>winches {towing, logging,<br>& oil-field types}    | 9206         | 2007                        | 1  | 2  | 3                                       | 4   | 5                                | 6                                     |  |  |
|  |              | 2005                        |  |  |   |   |                                  |                                       |  |  |
| 3339237239-Construction<br>machinery for mounting:<br>other materials-handling<br>machinery for mounting | 9208         | 2007                        |  |  |   |   |                                  |                                       |  |  |
|  |              | 2006                        |  |  |   |   |                                  |                                       |  |  |
| 3339237230-Total winches for<br>mounting {sum of items<br>9206-9208}                                     | 9298         | 2005<br>2007                |  |  |   |   |                                  |                                       |  |  |
|  |              | 2006                        |  |  | -                                       |   |                                  |                                       |  |  |
|  |              | 2005                        |  | :  |   |   |                                  | · · · · · · · · · · · · · · · · · · · |  |  |
|  |              |                             |  |  | · · · · · · · · · · · · · · · · · · ·   |   |                                  |                                       |  |  |
|  |              | · ·                         | · · · · · · · · · · · · · · · · · · ·                    | · · · · · · · · · · · · · · · · · · ·        |   |   |                                  |                                       |  |  |
| all your items are not listed, please<br>PART II Has there been any cha<br>Yes – Indicate type           | nge in t     | <b>he owne</b><br>ge below. | rship or opera   | <b>tion of this e</b><br>Skip to Part III.   |   |   |                                  | e of change                           |  |  |
| Purchased from   |              |                             |  |  | · · ·                                   |   |                                  | ¥                                     |  |  |
| □ Sold to  |              |                             |  |  |   |   |                                  |                                       |  |  |
| Plant discontinued all operations  |              | Date                        | Э  |  |   |   |                                  |                                       |  |  |
| Plant operations no longer covere  | ed by this   | s survey -                  | - Describe in "R   | emarks" the pi                               | oducts currently                        | produced.   |                                  |                                       |  |  |
| . 🗌 Reorganized – <i>Describe in "Rema</i>   | rks;" e.g.   | , partners                  | hip change or c  | change in corp                               | orate status.                           |   |                                  | ·····                                 |  |  |
| PART III Do the figures shown o  | n this re    | port and                    | -  |  | the identical es<br>s for difference in |   | ?<br>?                           |                                       |  |  |
| PART IV Remarks  |              |                             |  |  |   |   |                                  |                                       |  |  |
| <b>PART V CERTIFICATION</b> – This reignature of authorized official                                     | eport is s   | substantia<br>Title         | Illy accurate and  | d has been pre                               | pared in accorda                        | nce with instru   |                                  | 997.04222                             |  |  |
| าฐกละนาช บา สนเกษก/280 ปกายสา  |              | line                        |  |  |   |   | Date                             |                                       |  |  |
| Complete and return this form in the envelope provided or to:  | ne           | 1201 E                      | u of the Census<br>ast Tenth Strees<br>sonville, IN 4713 | et   | NOTE: Please m                          | nake a photocoj   | by of this for ye                | our records.                          |  |  |

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