<table>
<thead>
<tr>
<th>Registration (MDR) No.</th>
<th>Registration Owner</th>
<th>Date of CDR</th>
<th>Valid Until</th>
<th>Description</th>
<th>Make</th>
<th>Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>MDR 083399 TBS-2a</td>
<td>Joy Global (AUS) Underground pty Ltd</td>
<td>23-Jun-17</td>
<td>12-May-24</td>
<td>Braking systems on plant used in underground transport used in underground coal mines</td>
<td>Joy</td>
<td>Joy 1730, 2036 and 2337</td>
</tr>
<tr>
<td>MDR 172566 TBS-d</td>
<td>PWG King &amp; Sons Pty Ltd</td>
<td>05-May-17</td>
<td>17-May-27</td>
<td>Integration of the Kings Engineering cable-bale system into a Shuttle Car brake system with a registered design, as listed in table 1 of the schedule.</td>
<td>PWG King &amp; Sons Pty Ltd</td>
<td>N/A</td>
</tr>
<tr>
<td>MDR 167238 TBS-d</td>
<td>Custom Fluid Power Pty Ltd</td>
<td>06-Apr-17</td>
<td>17-May-27</td>
<td>Integration of the Custom Fluid Power Cable Breaker Reel Assembly into a Shuttle Car brake system with a registered design, as listed in table 1 of the schedule.</td>
<td>Custom Fluid Power Pty Ltd</td>
<td>ST3N782-CA</td>
</tr>
<tr>
<td>MDR 170043 TBS-d</td>
<td>Industrials Mining Equipment Pty Ltd</td>
<td>07-Feb-17</td>
<td>07-Feb-18</td>
<td>Transport Braking System on Out Metal Industries LWG 704 School Car</td>
<td>Out Metal Industries</td>
<td>LWG 707</td>
</tr>
<tr>
<td>MDR 087957 TBS-1</td>
<td>Sandvik Mining and Construction Australia (Production/Supply) Pty Ltd</td>
<td>03-Feb-17</td>
<td>17-Oct-18</td>
<td>Transport Braking System on Sandvik LS190 and LS190S 12 tonne LHD</td>
<td>Sandvik</td>
<td>LS190 LHD</td>
</tr>
<tr>
<td>MDR 086447 TBS-3</td>
<td>Joy Global Australia Pty Ltd</td>
<td>03-Nov-16</td>
<td>15-Oct-26</td>
<td>Transport Braking System, Shuttle Car</td>
<td>Joy Global</td>
<td>H120 Crawler</td>
</tr>
<tr>
<td>MDR 151401 TBS-d</td>
<td>UME Components Pty Ltd</td>
<td>12-Aug-16</td>
<td>11-Aug-26</td>
<td>Use of UME Components Pty Ltd listed brake components as alternative parts in some transport braking systems compliant to MDR 083399 TBS and MDR 083399 TBS-1.</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>MDR 161668 TBS-d</td>
<td>Ontrak Engineering Pty Ltd</td>
<td>03-Jun-16</td>
<td>03-Jun-26</td>
<td>Transport braking system (TBS) on H120T Ontrak Engineering Crawler Modules hauled by nominated towing machines as per Tables 1, 2, 3 and 4</td>
<td>Ontrak Engineering</td>
<td>H120T Crawler Modules</td>
</tr>
<tr>
<td>MDR 143458 TBS-d</td>
<td>Ontrak Engineering Pty Ltd</td>
<td>15-Sep-15</td>
<td>15-Sep-25</td>
<td>Transport braking system (TBS) on H100T Ontrak Engineering Crawler Modules hauled by nominated towing machines as per Tables 1, 2 and 3</td>
<td>Ontrak Engineering</td>
<td>H100T Crawler Modules</td>
</tr>
<tr>
<td>MDR 133568 TBS-3</td>
<td>Sandvik Mining and Construction Australia (Production/Supply) Pty Ltd</td>
<td>15-Sep-15</td>
<td>15-Sep-25</td>
<td>Transport braking system (TBS) on a Sandvik TT470 Shield 8010, 9110, 200LHD to MDR 087957 TBS, LS190 to MDR 098496 TBS, LS191 to MDR 087957 TBS</td>
<td>Sandvik</td>
<td>TT470 (formerly 3T7 Check Trailer)</td>
</tr>
<tr>
<td>MDR 151410 TBS-d</td>
<td>Sandvik Mining and Construction Australia (Production/Supply) Pty Ltd</td>
<td>15-Sep-16</td>
<td>15-Sep-26</td>
<td>Transport braking system (TBS) on a Sandvik LS190 Utility Loader</td>
<td>Sandvik</td>
<td>LS190 Utility Loader</td>
</tr>
<tr>
<td>MDR 083399 TBS-2</td>
<td>Joy Global (AUS) Underground pty Ltd</td>
<td>09-May-16</td>
<td>09-May-26</td>
<td>Transport Systems (TBS) on Joy Multibolters</td>
<td>Joy</td>
<td>Joy 2036 and 2337</td>
</tr>
<tr>
<td>MDR 142149 TBS-d</td>
<td>Sandvik Mining and Construction Australia (Production/Supply) Pty Ltd</td>
<td>23-Sep-14</td>
<td>23-Sep-24</td>
<td>Transport Braking System (TBS) on a Sandvik TT595 (57T Chock Trailer) hauled by Sandvik prime movers: 8010, 9110, 220LHD to MDR 087957 TBS, LS191 to MDR 098496 TBS</td>
<td>Sandvik</td>
<td>TT595 (5T7 Chock Trailer)</td>
</tr>
<tr>
<td>MDR 141803 TBS-d</td>
<td>Sandvik Mining and Construction Australia (Production/Supply) Pty Ltd</td>
<td>23-Sep-14</td>
<td>23-Sep-24</td>
<td>Transport Braking System (TBS) on a Sandvik TT595 (57T Chock Trailer) hauled by Sandvik prime movers: 8010, 9110, 220LHD to MDR 087957 TBS, LS191 to MDR 098496 TBS</td>
<td>Sandvik</td>
<td>TT595 (5T7 Chock Trailer)</td>
</tr>
<tr>
<td>MDR 133717 TBS-d</td>
<td>RUS Mining Services Pty Ltd</td>
<td>07-Jul-14</td>
<td>04-Jul-24</td>
<td>Transport Braking System on a RUS 14 Person Man transporter</td>
<td>RUS Transporter</td>
<td>14 Person Man Transporter</td>
</tr>
<tr>
<td>MDR 089494 TBS-2</td>
<td>Coaltec Pty Ltd</td>
<td>02-Apr-14</td>
<td>02-Apr-19</td>
<td>Transport Braking System (TBS) on an Atlas Copco Coaltram CT10/CT86 utility LHD including listed trailers.</td>
<td>Atlas Copco Coaltram</td>
<td>CT10 and CT86 LHD</td>
</tr>
<tr>
<td>MDR 133768 TBS-3</td>
<td>Sandvik Mining and Construction Australia (Production/Supply) Pty Ltd</td>
<td>02-Apr-14</td>
<td>02-Apr-24</td>
<td>Transport Braking System (TBS) on a Sandvik TT595 (5T7 Chock Trailer) hauled by Sandvik prime movers: 8010, 9110, 220LHD to MDR 087957 TBS, LS191 to MDR 098496 TBS</td>
<td>Sandvik</td>
<td>TT595 (5T7 Chock Trailer)</td>
</tr>
<tr>
<td>MDR 088444 TBS-2</td>
<td>Hunter Plant Hire Pty Ltd</td>
<td>04-Jun-13</td>
<td>01-Dec-19</td>
<td>Transport Braking System (TBS) on Hunter Plant Hire Pty Ltd modified Mustang Mineloaders 2030 and 2036 fitted with hydraulics service brakes, spring applied park brake and pneumatic control circuit as identified by registration number MDR 089494 TBS-2 and listed documents herein. The increased mass due to options has been included</td>
<td>Mustang</td>
<td>2030 and 2034</td>
</tr>
<tr>
<td>MDR 115276 TBS-3</td>
<td>Mine Bug Australia Pty Ltd</td>
<td>24-May-13</td>
<td>05-May-23</td>
<td>Transport Braking System (TBS) on a Mine Bug Australia Pty Ltd modified Stubba Rough Terrain Vehicle (RTV) small utility vehicle/transporter as identified by registration number MDR 115276 TBS-3 and listed documents herein.</td>
<td>Mine Bug</td>
<td>Mine Bug RTV900</td>
</tr>
</tbody>
</table>
Transport Braking System (TBS) on a pair of Ontrak Engineering Pty Ltd H75T Crawler Modules to act as Braked Crawler Tracked Plant identified by registration number MDR 085906 TBS-1 and listed documents herein.

This registration allows the H75T Crawler Modules to be used on a maximum gross weight of 130,000 kg (130.5 tonnes) using a Bucyrus HA600 Underground HA600X Hauler/Utility Vehicle with Kessler Spring applied brakes and Transport Braking System (TBS) on a Bucyrus HA600X Hauler/Utility Vehicle with Kessler Spring applied brakes and hydraulic/pneumatic shutdown circuit as identified by registration number MDR 085906 TBS-1 (file 08/5906) and listed documents herein.

Ontrak Engineering H75T

Transport Braking System (TBS) on a Joy 10SC32 Shuttle Car fitted with Joy wet brakes and hydraulic control circuit as identified by registration number MDR 085914 TBS and listed documents herein.

Joy 10SC32 Shuttle Car

Transport Braking System (TBS) on a pair of Ontrak Engineering UN-A-TRAILER hauled by nominated towing machines as identified by registration number MDR 125786 TBS and listed documents herein.

Ontrak Engineering UN-A-TRAILER

Transport Braking System (TBS) on a pair of Ontrak Engineering SH660 HD Shield Hauler/Utility vehicle with Kessler Spring applied brakes and Transport Braking System (TBS) on a Petitto Recovery Mule with Clark Spring applied brakes, towed by a CL210 (formerly FBL10) loader fitted with Dana axles as identified by registration number MDR 125762 TBS and listed documents herein.

Petitto 2555 – Recovery Mule

Transport Braking System (TBS) on a pair of Ontrak Engineering SH660 HD Shield Hauler/Utility vehicle with Kessler Spring applied brakes and Transport Braking System (TBS) on a pair of Ontrak Engineering H30T Crawler as identified by registration number MDR 125130 TBS and listed documents herein.

Ontrak Engineering H30T

Transport Braking System (TBS) on a pair of Ontrak Engineering SH640 D Shield Hauler/Utility vehicle fitted with Clark Spring applied brakes and Transport Braking System (TBS) on a Bucyrus FBR-15 Ramcar) fitted with Clark spring applied brakes and hydraulic/pneumatic shutdown circuit as identified by registration number MDR 101566 TBS-1 (file 10/1566) and listed documents herein.

Bucyrus FBR-15 Ramcar

Transport Braking System (TBS) on a pair of Ontrak Engineering UN-A-TRAILER hauled by nominated towing machines as identified by registration number MDR 106922 TBS-1 and listed documents herein.

Ontrak Engineering UN-A-TRAILER

Transport Braking System (TBS) on a pair of Ontrak Engineering SH640 D Shield Hauler/Utility vehicle fitted with Clark spring applied brakes and Transport Braking System (TBS) on a pair of Ontrak Engineering H30T Crawler as identified by registration number MDR 125786 TBS and listed documents herein.

Ontrak Engineering H30T

Transport Braking System (TBS) on a pair of Ontrak Engineering UN-A-TRAILER hauled by nominated towing machines as identified by registration number MDR 125786 TBS and listed documents herein.

Ontrak Engineering UN-A-TRAILER

Transport Braking System (TBS) on a pair of Ontrak Engineering UN-A-TRAILER hauled by nominated towing machines as identified by registration number MDR 125786 TBS and listed documents herein.

Ontrak Engineering UN-A-TRAILER

Transport Braking System (TBS) on a pair of Ontrak Engineering UN-A-TRAILER hauled by nominated towing machines as identified by registration number MDR 125786 TBS and listed documents herein.

Ontrak Engineering UN-A-TRAILER

Transport Braking System (TBS) on a pair of Ontrak Engineering UN-A-TRAILER hauled by nominated towing machines as identified by registration number MDR 125786 TBS and listed documents herein.

Ontrak Engineering UN-A-TRAILER

Transport Braking System (TBS) on a pair of Ontrak Engineering UN-A-TRAILER hauled by nominated towing machines as identified by registration number MDR 125786 TBS and listed documents herein.

Ontrak Engineering UN-A-TRAILER

Transport Braking System (TBS) on a pair of Ontrak Engineering UN-A-TRAILER hauled by nominated towing machines as identified by registration number MDR 125786 TBS and listed documents herein.

Ontrak Engineering UN-A-TRAILER
Transport Braking System (TBS) on Longwall Chock Carrier LWC 50T

*MDR 086856 TBS-1* Bucyrus Australia Underground Pty Ltd 27-Apr-12

Transport Braking System (TBS) on a Bucyrus FBL-15 or CL210 Utility/HD/Tractor fitted with spring applied hydraulic release brakes with hydraulic/pneumatic shutdown circuit as identified by registration number MDR 086856 TBS-1 (file 08/6856) and listed documents herein.

Bucyrus FBL-15 or CL210

*MDR 121273 TBS* Industram Mining Equipment Pty Ltd 02-Apr-12

Transport Braking System (TBS) on an Industram LSC 130T chock carrier with dual closed loop hydraulic brakes and dual spring applied brakes in each final drive, as identified by registration number MDR 121273 TBS and listed documents herein.

Industram Mining Equipment LSC 130T

*MDR 120347 TBS* Caterpillar Inc, Mining Products Division 13-Mar-12

Transport Braking System (TBS) on a Caterpillar 915H (formerly 515H) fitted dual hydraulic trailer with power assist, heated by a CL210 (formerly FBL15) loader fitted with Dana axles (compliant to MDR 915H95 TBS) as identified by registration number MDR 120347 TBS and listed documents herein.

Caterpillar SH150 (Kessler) towed by a CL210 loader (Dana)

*MDR 121240 TBS* Caterpillar Inc, Mining Products Division 13-Mar-12

Transport Braking System (TBS) on a Caterpillar 915H (formerly 515H) fitted dual hydraulic trailer with power assist, heated by a CL210 (formerly FBL15) loader fitted with Kessler axles (compliant to MDR 116742 TBS) as identified by registration number MDR 121240 TBS and listed documents herein.

Caterpillar SH150 (Kessler) towed by a CL210 loader (Kessler)

*MDR 121043 TBS* Joy Mining Machinery 09-Mar-12

Transport Braking System (TBS) on Joy Mining Machinery 105C24BC Shuttle Car as identified by registration number MDR 121043 TBS and listed documents herein.

Joy 105C24BC Shuttle Car

*MDR 110707 TBS-1* Industram Mining Equipment Pty Ltd 30-Jan-12

Transport Braking System (TBS) on Longwell Chock Carrier LWC 20T

Longwell Chock Carrier LWC 20T

*MDR 120387 TBS* PWG King & Sons Pty Ltd 25-Jan-12

Transport Braking System (TBS) on Joy 155C Shuttle Car with hydram JENVB DSIB hydraulic circuit as identified by registration number MDR 120387 TBS and listed documents herein.

Joy 155C

*MDR 120387 TBS* PWGK Holdings Pty Ltd 25-Jan-12

Transport Braking System (TBS) on Joy 155C Shuttle Car with hydram JENVB DSIB hydraulic circuit as identified by registration number MDR 120387 TBS and listed documents herein.

Joy 155C

*MDR 120288 TBS* Industram Ltd 19-Jan-12

The Industram Mining Equipment DOZER 70T is a heavy track laying vehicle used to handle heavy equipment in an underground coal mine. The closed loop hydraulic drive train incorporates dual brakes in each final drive. The brakes are spring applied when activated by dual redundancy control valves.

Industram Mining Equipment Dozer 70T

*MDR 084046 TBS-1* Hunter Plant Hire Pty Ltd 13-Jan-12

Transport Braking System (TBS) on Hunter Plant Hire Pty Ltd modified Mustang Mustangs 2030 and 2045 fitted with hydraulic service brakes, spring applied park brake and pneumatic control circuit as identified by registration number MDR 084046 TBS-1 and listed documents herein.

Mustang 2030 and 2045

*MDR 116742 TBS* Bucyrus Australia Underground Pty Ltd 21-Dec-11


Bucyrus FBL-15

*MDR 086647 TBS-1* Joy Manufacturing Company Pty Ltd 01-Dec-11

Transport Braking System (TBS) on a Joy 155C Shuttle Car fitted with Joy wet brakes and hydraulic control circuit as identified by registration number MDR 086647 TBS-1 and listed documents herein.

Joy 155C Shuttle Car

*MDR 080324 TBS-2* Industram Mining Equipment Pty Ltd 30-Nov-11

Transport Braking System (TBS) on an Industram Mine Cruiser MK3.0 & MK7.0, fitted with split circuit pressure applied service brakes, spring applied emergency/park brakes and pneumatic/hydraulic control circuit as identified by registration number MDR 080324 TBS-2 and listed documents herein.

Industram Minecruiser MK3.0 and MK7.0

*MDR 084589 TBS-1* PWGK Holdings Pty Ltd 14-Oct-11

Transport Braking System (TBS) on Joy 155C Shuttle Car with 915 Hydraulic Circuit and Joy Brakes as identified by registration number MDR 084589 TBS-1 (file 08/4589) and listed documents herein.

Joy 155C Shuttle Car

*MDR 077125 TBS-2* Kiewish Engineering Pty Ltd trading as Kopel Kiewish 14-Oct-11

Transport Braking System (TBS) on a Kiewish Engineering Pty Ltd Kiewish 211 SS Shuttle Car fitted with a hydraulic brake circuit, PT Tech brakes and a separate Brake Cooling Tank as identified by registration number MDR 077125 TBS-2 and listed documents herein.

Hydrasafe 211SS

*MDR 111341 TBS* Industram Mining Equipment Pty Ltd 03-Jun-11

Transport Braking System (TBS) on an Industram Mining Equipment PB Grader, with mechanical linkage operated forward/reverse controller, or optional pneumatic forward/reverse controller, as identified by registration number MDR 111341 TBS and listed documents herein.

Industram PB Grader

*MDR 111341 TBS* Industram Mining Equipment Pty Ltd 03-Jun-11

Transport Braking System (TBS) on an Industram Mining Equipment PB Grader, with mechanical linkage operated forward/reverse controller, or optional pneumatic forward/reverse controller, as identified by registration number MDR 111341 TBS and listed documents herein.

Industram PB Grader

*MDR 108218 TBS* BIS Industries Ltd 04-May-11

Transport Braking System (TBS) on a BIS Industries Ltd 50 Tonne Recovery Mule as identified by registration number MDR 108218 TBS

BIS Industries Ltd 50T-5 Tonne Recovery Mule
MDR 10860 TBS-1
VLI Diesel (NSW) Pty Ltd
04-May-11
Transport Braking System (TBS) on a VLI Diesel Division Pty Ltd A/J-A-0 Underground Loader / Utility Vehicle with either two rear axles or two DNA axles, as identified by registration number MDR 10860 TBS-1
JUG-A-0 Underground Loader / Utility Vehicle
V1210, Z1210, V1000 and Z1000

MDR 083016 TBS-1
Barrick Engineering Pty Ltd
30-Mar-11
Transport Braking System (TBS) on Barrick Engineering shuttle car, WINRAC-N ESCA-EATON System with PT Tech brakes
Barrick Engineering WINRAC ESCA-EATON SYSTEM

MDR 108660 TBS
VLI Diesel (NSW) Pty Ltd
24-Mar-11
Transport Braking System (TBS) on a VLI Diesel Division Pty Ltd A/J-A-0 Underground Loader / Utility Vehicle, Model V1210 with DNA axles
JUG-A-0 Underground Loader / Utility Vehicle
V1210

MDR 108622 TBS
Detrik Engineering Pty Ltd
09-Mar-11
Transport Braking System (TBS) on a pair of Detrik Engineering Pty Ltd HST Crawler Modules. The registration allows the HST Crawler Modules to be used on a maximum grade of 14.1% (7.7%) with the following braking systems:
(i) MDR 077594 TBS, (Sandvik TS 490)
(ii) MDR 082675 TBS, (Bucyrus FBL 55)
(iii) MDR 082675 TBS, (Bucyrus FBL 55H)
(iv) MDR 08041 1 TBS, (Bucyrus H446)
Detrik Engineering Pty Ltd
HST

MDR 085005 TBS-2
Costec Pty Ltd
09-Feb-11
Transport Braking System (TBS) on Sandvik Coopaco-JCM 70062 TBS-1 MDR 095667 TBS SETCO Australia Pty Ltd 16-Apr-10 15-Mar-20 and documents listed. This registration allows the above trailer to be used with the following Transport Braking Systems:
(a) MDA TBS 030048, file C03/0048, (ED10)
(b) MDA TBS 030048, file C03/0048, (ED10)
(c) MDR 085414 TBS, (Bucyrus MH40)
(d) MDA TBS 010046, file C01/0046, (ED18)
(e) MDA TBS 010046, file C01/0046, (ED18)
(f) MDR 085414 TBS, (Bucyrus MH40)
(g) MDR 085414 TBS, (Bucyrus MH40)
Costec Pty Ltd
CT13

MDR 102764 TBS
Dundashe Pty Ltd
23-Dec-10
Transport Braking System (TBS) on a JUG-A-0 Underground Loader / Utility Vehicle with either two rear axles or two DNA axles, as identified by registration number MDR 108880 TBS-1
Dundashe

MDR 100028 TBS
Sandvik Mining and Construction Tomago Pty Ltd
11-Oct-10
Transport Braking System (TBS) on Sandvik Mining and Construction Pty Ltd LS151 load haul dump vehicle fitted with rear axles LS140A-FS spring applied hydraulic release brakes and hydraulic/pneumatic control circuit with SETCO SEMS2 shutdown system.
Sandvik
LS151 / SEMS

MDR 062694 TBS-1
Macquarie Manufacturing Pty/Ltd
27-Aug-10
Design registration for use of a Macquarie Manufacturing, 22.4 tonne Max Gross Weight Trailer Model SM 15699-18-01, as identified by registration number MDR 062694 TBS-1 (file 06/2694) and documents listed. This registration allows the above trailer to be used with the following Transport Braking Systems:
(i) MDA TBS 030348, file C03/0348, (ED10)
(ii) MDA TBS 030348, file C03/0348, (ED10)
(iii) MDA TBS 030348, file C03/0348, (ED10)
(iv) MDA TBS 030348, file C03/0348, (ED10)
(v) MDA TBS 030348, file C03/0348, (ED10)
(vi) MDA TBS 030348, file C03/0348, (ED10)
(vii) MDA TBS 030348, file C03/0348, (ED10)
(viii) MDA TBS 030348, file C03/0348, (ED10)
Macquarie Manufacturing
SM 15699-18-01

MDR 086496 TBS-2
Sandvik Mining and Construction Tomago Pty Ltd
24-Jun-10
Transport Braking System (TBS) on Sandvik Mining and Construction Pty Ltd LS151 load haul dump vehicle fitted with rear axles LS140A-FS spring applied hydraulic release brakes and hydraulic/pneumatic control circuit.
Sandvik
LS150

MDR 100029 TBS-1
Sandvik Mining and Construction Tomago Pty Ltd
24-Jun-10
Transport Braking System (TBS) on Sandvik Mining and Construction Pty Ltd LS151 load haul dump vehicle fitted with rear axles LS140A-FS spring applied hydraulic release brakes and hydraulic/pneumatic control circuit.
Sandvik
LS151

MDR 086496 TBS-1
Sandvik Mining and Construction Tomago Pty Ltd
27-May-10
Transport Braking System (TBS) on Sandvik Mining and Construction Pty Ltd LS151 load haul dump vehicle fitted with rear axles LS140A-FS spring applied hydraulic release brakes and hydraulic/pneumatic control circuit.
Sandvik
LS151

MDR 100029 TBS-1
Sandvik Mining and Construction Tomago Pty Ltd
27-May-10
Transport Braking System (TBS) on Sandvik Mining and Construction Pty Ltd LS151 load haul dump vehicle fitted with rear axles LS140A-FS spring applied hydraulic release brakes and hydraulic/pneumatic control circuit.
Sandvik
LS151

MDR 087217 TBS-1
PWOK Holdings Pty Ltd
28-Apr-10
Transport Braking System (TBS) on PWOK Kings 9000 (Jump Start Dual Brakes) /PTBS Shuttle Car with Hyden hydraulic control circuit and PT Tech brakes, dual service brakes available and a North-South Design Steering Circuit.
Kings
9000-Series

MDR 086667 TBS
SETCO Australia Pty Ltd
16-Apr-10
Transport Braking System (TBS) for the use of SETCO Australia Pty Ltd braved trailer systems when fitted with SETCO (70062) spring applied brakes and hydraulic control circuit.
SETCO
7000 Series

MDR 101566 TBS
Hallmark Engineering Pty Ltd
12-Apr-10
Transport Braking System (TBS) on a Hallmark 50t Crawler Modular Hallmark 50t Crawler

MDR 086324 TBS-1
PJ Barrsim & Co Pty Ltd
23-Mar-10
Transport Braking System (TBS) on PJ Barrsim Mike Cruiser MK6.0, fitted with split circuit pressure applied service brakes, spring applied emergency/park brakes, and pneumatic/hydraulic control circuit.
PJ Barrsim
MK6.0

MDR 083991 TBS-1
VLI Diesel (NSW) Pty Ltd
22-Mar-10
Transport Braking System (TBS) on an SMV Driftrunner 5000 Series personnel utility transport vehicle, fitted with Clark (278/171) dual service brakes, spring applied emergency park brakes and pneumatic/hydraulic control circuit.
VLI Diesel (NSW) Pty Ltd

MDR 086685 TBS-1
Banyuna Australia Undergound Pty Ltd
31-Dec-09
Transport Braking System (TBS) on a Banyuna Compact Loader Multi Purpose Vehicle fitted with Clark 113 spring applied hydraulic release brakes and hydraulic/pneumatic control circuit.
Banyuna
Compact Loader
MOR 088495 TBS Sandvik Mining and Construction Tomago Pty Ltd
22-Dec-09
Transport Braking System (TBS) on Sandvik Mining and Construction Pty Ltd LS191 Loader fitted with Post-Stop 16150 brakes and hydraulic/pneumatic control circuits
Sandvik LS191

MOR 007157 TBS Induteam Mining Equipment Pty Ltd
11-Oct-09
Transport Braking System (TBS) on an Industries LSC 550 Shaper Carrier fitted with hydraulic primary brakes and spring applied emergency/park brake with hydraulic/pneumatic control circuit
Induteam LDC 7-0031700 Shaper Carrier

MOR 085065 TBS-2 Coaltec Pty Ltd
03-Nov-09
Transport Braking System (TBS) on an Atlas Copco Coal Tram CT10 utility/UHD fitted with spring applied hydraulic release brakes on each wheel with hydraulic/pneumatic circuit.
Atlas Copco Coaltram CT10

MOR 088516 TBS Sandvik Mining and Construction Tomago Pty Ltd
03-Nov-09
Transport Braking System (TBS) on Sandvik Mining and Construction Pty Ltd LS191 Loader fitted with Post-Stop 16150 brakes and hydraulic/pneumatic control circuits
Sandvik LS191

MOR 086751 TBS-1 Bucyrus Australia Underground Pty Ltd
27-Oct-09
Transport Braking System (TBS) on Bucyrus 76C 355W Hauler fitted with POST-STOP 25150 brakes and hydraulic/pneumatic control circuit.
Bucyrus FB55, FBL 555H and FBL 60

MOR 087211 TBS PWGK Holdings Pty Ltd
23-Oct-09
Transport Braking System (TBS) on PWGK Kings X-press KXL Kings Hauler (PTT) Shuttle Car with Hyden hydraulic control circuit and PT Tech brake.
Kings 40408 and 48148

MOR 088013 TBS EJ Dawel (NSW) Pty Ltd
14-Sep-09
Transport Braking System (TBS) on a EJ Dawel (NSW) Pty Ltd Bucyrus Utility Transport Vehicle fitted with Clark (276) pneumatic/hydraulic applied service brake, spring applied emergency/park brake, and pneumatic/hydraulic control system.
Specialised Mining Vehicles Brumby - 11000A (1 seat) and 11000B (2 seat)

MOR 085334 TBS PJ Barriman & Co Pty Ltd
26-Aug-09
Transport Braking System (TBS) on a PJ Barriman Mine Cruiser (6x6), fitted with split circuit pressure applied service brakes, spring applied emergency/park brake, and pneumatic/hydraulic control system.
P.J. Barriman Mine Cruiser MK5.0

MOR 003339 TBS-1 Joy Manufacturing Company Pty Ltd
23-Jul-09
Transport Braking System (TBS) on Joy 2036 and 2337 Multibolter fitted with hydromatic drive and spring applied hydraulic controlled wet brake (max rated for 20% of 40,000kg).
Joy 2036, 2337 Multibolter

MOR 008281 TBS GSM Equipment Hire Pty Ltd
23-Jun-09
Transport Braking System (TBS) on a GSM Equipment Hire Pty Ltd 4x4 Air Truck Jumbo with pneumatic control circuit.
GSM Equipment Hire Pty Ltd Wolf Air Truck Jumbo

MOR 085005 TBS-1 Coaltec Pty Ltd
18-Jun-09
Transport Braking System (TBS) on an Atlas Copco Coal Tram CT10 utility/UHD fitted with spring applied hydraulic release brakes on each wheel with hydraulic/pneumatic circuit.
Atlas Copco Coaltram CT10

MOR 088336 TBS Trenchco Pty Ltd
18-Jun-09
Transport Braking System (TBS) on a Trenchco Pty Ltd 900 Series Trencher with hydraulic/pneumatic control circuit, hydraulic service brakes and spring applied brake.
Trenchco 9000 Series Trencher

MOR 085300 TBS-1 Coaltec Pty Ltd
17-Jun-09
Transport Braking System (TBS) on a Trenchco Pty Ltd 900 Series Trencher with hydraulic/pneumatic control circuit, hydraulic service brakes and spring applied brake.
Atlas Copco Coaltram CT10

MOR 003339 TBS-1 Joy Manufacturing Company Pty Ltd
11-Jun-09
Transport Braking System (TBS) on Joy 2036 and 2337 Multibolter fitted with hydraulic/pneumatic control circuit.
Joy 2036, 2337 Multibolter

MOR 002998 TBS PWGK Holdings Pty Ltd
01-Jun-09
Kings modified Joy 40408 and 48148

MOR 085118 TBS Industries Ltd
20-Apr-09
Transport Braking System (TBS) on an Industries Mining Equipment (Multi Purpose Vehicle) fitted with pressure applied service brakes on the trailer and hydraulic/pneumatic release system applied service brakes on the trailer with hydraulic control circuit.
Industrea Industries Mining Equipment MPV (Multi Purpose Vehicle)

MOR 002148 TBS PWGK Holdings Pty Ltd
07-Apr-09
PWGK Modified Joy I56C

MOR 085022 TBS Atlas Mining Equipment Pty Ltd
25-Mar-09
Transport Braking System (TBS) on a Atlas Mining Equipment Pty Ltd 11 tonne braked against multiple X11131.
Atlas 90X1131-01

MOR 080277 TBS Bucyrus Australia Underground Pty Ltd
13-Mar-09
Bucyrus 15F10 - FBL-10 & FBL-15

MOR 080279 TBS Bucyrus Australia Underground Pty Ltd
10-Mar-09
Bucyrus FBL-15

MOR 085095 TBS Coaltec Pty Ltd
26-Feb-09
Transport Braking System (TBS) on an Atlas Copco Coal Tram CT10 utility/UHD fitted with spring applied hydraulic release brakes on each wheel with hydraulic/pneumatic circuit.
Atlas Copco Coaltram CT10

MOR 085245 TBS Specialised Mining Vehicles Pty Ltd
26-Feb-09
Transport Braking System (TBS) on Specialised Mining Vehicles Pty Ltd AAG-A-0 (SLAV) (rack/haul) doing vehicle fitted with spring applied hydraulic release brakes and pneumatic/hydraulic control circuit.
SVM AAG-A-0 SLAV

MOR 085095 TBS Coaltec Pty Ltd
25-Feb-09
Transport Braking System (TBS) on an Atlas Copco Coal Tram CT10 utility/UHD fitted with spring applied hydraulic release brakes on each wheel with hydraulic/pneumatic circuit.
Atlas Copco Coaltram CT10
Transport Braking System (TBS) on a Bucyrus Compact Loader model LS190, ED10, 220 filled with spring applied hydraulic release brakes and hydraulic control circuit. Sandvik LS 190, ED10, 220

Joy 1032 Shuttle Car fitted with Joy wet brakes and hydraulic control circuit. Joy 1032 Shuttle Car

Transport Braking System (TBS) on a Sandvik Mining & Construction Pty Ltd 130 HD load haul dump vehicle fitted with spring applied hydraulic release brakes and hydraulic control circuit. Sandvik 130HD

Transport Braking System on a Sandvik Mining and Construction Tomago Pty Ltd Shield (Chock) Trailers, TT590, TT595 or 40T Trailer 50T Power Assist) and 40T Chock Trailer. Sandvik 14 T Grand Trailer

This registration allows the 14T Grand Trailer to be used on a Sandvik Mining and Construction Pty Ltd Shield (Chock) Trailers, TT590, TT595 or 40T Sandvik 14T Grand Trailer

Transport Braking System (TBS) on a Bucyrus MH-40 Shield (Chock) Trailers, TT590, TT595 or 40T Sandvik 14T Grand Trailer

Transport Braking System (TBS) on a Sandvik Mining & Construction Pty Ltd Shield (Chock) Trailers, TT590, TT595 or 40T Sandvik 14T Grand Trailer

Transport Braking System (TBS) on a Sandvik Mining & Construction Pty Ltd Shield (Chock) Trailers, TT590, TT595 or 40T Sandvik 14T Grand Trailer

Transport Braking System (TBS) on a Bucyrus MH-40 Shield (Chock) Trailers, TT590, TT595 or 40T Sandvik 14T Grand Trailer


Joy 1032 Shuttle Car with Joy wet brakes and hydraulic control circuit. Joy 1032 Shuttle Car

Transport Braking System (TBS) on a Bucyrus Compact Loader Multi Purpose Vehicle fitted with Clark 113 spring applied hydraulic release brakes and hydraulic/electronic control circuit. Bucyrus Compact Loader

Transport Braking System (TBS) on a Bucyrus PFL-15 150T H/D Tractor fitted with spring applied hydraulic release brakes with hydraulic/electric shut-down circuit. Bucyrus PFL-10

Transport Braking System (TBS) on a Bucyrus striker 5000 series personnel utility transport vehicle, fitted with Clark spring applied, hydraulic release service, emergency and park brake and hydraulic/pneumatic control circuit. Specialized Mining Vehicles Driftrunner 5000 series

Transport Braking System (TBS) on a Bucyrus striker 5000 series personnel utility transport vehicle, fitted with Clark spring applied, hydraulic release service, emergency and park brake and hydraulic/pneumatic control circuit. Specialized Mining Vehicles Driftrunner 5000 series

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Transport Braking System (TBS) on a Bucyrus striker 5000 series personnel utility transport vehicle, fitted with Clark spring applied, hydraulic release service, emergency and park brake and hydraulic/pneumatic control circuit. Specialized Mining Vehicles Driftrunner 5000 series

Transport Braking System (TBS) on a Bucyrus striker 5000 series personnel utility transport vehicle, fitted with Clark spring applied, hydraulic release service, emergency and park brake and hydraulic/pneumatic control circuit. Specialized Mining Vehicles Driftrunner 5000 series

Transport Braking System (TBS) on a Bucyrus striker 5000 series personnel utility transport vehicle, fitted with Clark spring applied, hydraulic release service, emergency and park brake and hydraulic/pneumatic control circuit. Specialized Mining Vehicles Driftrunner 5000 series

Transport Braking System (TBS) on a Joy 103SC Shuttle Car fitted with PIVOK Holdings Pty Ltd KKH Hydraulic Circuit and Joy Brakes as identified by registration number MDR083107TBS (NADB03107) and listed documents. Joy 103SC

Transport Braking System (TBS) on a Joy 103SC Shuttle Car fitted with PIVOK Holdings Pty Ltd KKH Hydraulic Circuit and Joy Brakes as identified by registration number MDR083107TBS (NADB03107) and listed documents. Joy 103SC

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Transport Braking System (TBS) on a Joy 103SC Shuttle Car fitted with PIVOK Holdings Pty Ltd KKH Hydraulic Circuit and Joy Brakes as identified by registration number MDR083107TBS (NADB03107) and listed documents. Joy 103SC
<table>
<thead>
<tr>
<th>MDR</th>
<th>TBS</th>
<th>Company</th>
<th>Start Date</th>
<th>End Date</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>082385</td>
<td>TBS</td>
<td>P.J. Berriman &amp; Co. Ltd</td>
<td>10-Apr-08</td>
<td>01-Apr-18</td>
<td>Transport Braking System (TBS) on a Pettito Mule utility tractor Model(s) 1030/1550/3050 fitted with hydrostatic transmission brakes and wet disc spring applied emergency brakes as identified by registration number MDR 082385 TBS (file 08/2385) and listed documents. Pettito Mine Equipment 1030/1550/3050</td>
</tr>
<tr>
<td>082694</td>
<td>TBS</td>
<td>Macquarie Manufacturing Pty Ltd</td>
<td>07-Apr-08</td>
<td>01-Apr-18</td>
<td>Design registration for use of a Macquarie Manufacturing, 13 tonne (313t) Capacity Rear Dump Ballast Trailer Model SM 15138-31-05, as identified by registration number MDR 082694 TBS (file 08/2694) and documents listed. This registration allows the above trailer to be used with the following Transport Braking Systems: (i) MDA TBS 030048, file C03/0048, (ED10) (ii) MDA DEV 31512, file 3151200 (130D) (iii) MDA TBS 05004, file C05/004 (130D) (iv) MDA TBS 081614, file 081614 (2007) (v) MDA TBS 020202, file C0210202 (FBL10) (vi) MDA TBS 030056, file C03/0056 (FBL10) (vii) MDA TBS 030324, file C03/0324 (FBL-A)</td>
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<tr>
<td>082731</td>
<td>TBS</td>
<td>BIS Industries Ltd</td>
<td>31-Mar-08</td>
<td>01-Mar-18</td>
<td>Design registration for the use of a Sandvik (VAMT) 14T Gravel Trailer as identified by drawing A2U900-83076/0 dated 30/6/06, file 07/0496. Sandvik</td>
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<tr>
<td>079399</td>
<td>TBS</td>
<td>P.J. Berriman &amp; Co. Ltd</td>
<td>02-Jan-08</td>
<td>01-Jan-18</td>
<td>Transport Braking System (TBS) on a Domino Myne Grader - Poclain fitted with a hydrostatic brake circuit and spring applied emergency brake as identified by registration number MDR 079399 TBS, file 07/9399 and listed documents. Domino Myne-Grader - Poclain</td>
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<td>079615</td>
<td>TBS</td>
<td>Hydromatic Engineering Pty Ltd</td>
<td>02-Jan-08</td>
<td>01-Jan-18</td>
<td>Transport Braking System (TBS) on a Sandvik model 4E Platform Mobile Bolter with spring applied hydraulic released brakes as identified by registration number MDR 079615 TBS (file 07/0495) and listed documents. Sandvik 4E Series Platform Mobile Bolter</td>
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<td>077594</td>
<td>TBS</td>
<td>Waratah Engineering Pty Ltd</td>
<td>05-Oct-07</td>
<td>01-Oct-17</td>
<td>Transport Braking System (Hydrasafe) on a Waratah Engineering Pty Ltd WARRACAR (shuttle car), fitted with a hydraulic brake circuit and FT Tech brakes as identified by the registration number MDR 077594 TBS, file 07/7594. Hydromatic Waracar</td>
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<td>07125-1</td>
<td>TBS</td>
<td>Brooks Bros Pty Ltd</td>
<td>05-Oct-07</td>
<td>01-Oct-17</td>
<td>Design registration for use of 20 Tonne GVW baked trailer manufactured by UGM (Brosos Bros) Pty Ltd as identified by the registration MDR 077408 TBS, file 07/408. The registration allows the above trailer to be used with the following Sandvik (VAMT) transport braking systems: MDA DEV, file 05/5192 (130), MDA TBS 030324, file C03/0324 (130HD), MDA TBS 061614 (130HD), MDA TBS 081614 (130HD), MDA TBS 001614 (130HD), MDA TBS 001504 (130HD), MDA TBS 001404 (130HD). Sandvik 4E Series Platform Mobile Bolter</td>
</tr>
<tr>
<td>077594</td>
<td>TBS</td>
<td>PWGK Holdings Pty Ltd</td>
<td>05-Oct-07</td>
<td>01-Oct-17</td>
<td>Transport Braking system on a Sandvik Mining and Construction Pty Ltd WARACAR (shuttle car), fitted with a hydraulic brake circuit and FT Tech brakes as identified by the registration number MDR 077594 TBS, file 07/7594. Sandvik TS490 Waracar</td>
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<tr>
<td>077125</td>
<td>TBS</td>
<td>Waratah Engineering Pty Ltd</td>
<td>18-Sep-07</td>
<td>01-Sep-17</td>
<td>Transport Braking System (Hydrasafe) on a Waratah Engineering Pty Ltd WARRACAR (shuttle car), fitted with a hydraulic brake circuit and FT Tech brakes as identified by the registration number MDR 077125 TBS, file 07/125. Hydromatic Waracar</td>
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<td>076751</td>
<td>TBS</td>
<td>PWGK Holdings Pty Ltd</td>
<td>04-Sep-07</td>
<td>01-Sep-17</td>
<td>Transport Braking System on a PWGK Holdings Pty Ltd DLO 15SC East West Shuttle Car with a Hynen Red-Safe hydraulic circuit, Joy drive brake as identified by the registration number MDR 076751 TBS (file 07/6751). Joy</td>
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</tbody>
</table>