

**LIST OF APPROVED PRODUCTS  
MARCH 2015**

The following products were approved or certified during March, 2015, and have been added to the Mine Safety and Health Administration's list of permissible equipment.

**The following products were approved as having met Part 7, Title 30 CFR.**

1. Model 120-85/100/110/115/125/140/155-17, 680/800/880/920/1000/1120/1240 A.H., 240 Volt Battery Assembly. Approval No. 07-CA150001-0, issued to Crown Battery Manufacturing Company, 100 Chapel Harbor Drive, Ste. 5, Pittsburgh, PA 15238, March 4, 2015.
2. Models TAD 870VE Diesel Engine. Approval No. 07-ENA150006-0, issued to AB Volvo Penta, Dept 47 436 Z2.1 Engine Cert, SE-405 08 Gothenburg, Sweden, March 9, 2015.
3. Models TAD 871VE Diesel Engine. Approval No. 07-ENA150007-0, issued to AB Volvo Penta, Dept 47 436 Z2.1 Engine Cert, SE-405 08 Gothenburg, Sweden, March 9, 2015.
4. Models TAD 872VE Diesel Engine. Approval No. 07-ENA150008-0, issued to AB Volvo Penta, Dept 47 436 Z2.1 Engine Cert, SE-405 08 Gothenburg, Sweden, March 9, 2015.
5. Models TAD 873VE Diesel Engine. Approval No. 07-ENA150009-0, issued to AB Volvo Penta, Dept 47 436 Z2.1 Engine Cert, SE-405 08 Gothenburg, Sweden, March 9, 2015.
6. Models TAD 570VE Diesel Engine. Approval No. 07-ENA150010-0, issued to AB Volvo Penta, Dept 47 436 Z2.1 Engine Cert, SE-405 08 Gothenburg, Sweden, March 9, 2015.
7. Models TAD 571VE Diesel Engine. Approval No. 07-ENA150011-0, issued to AB Volvo Penta, Dept 47 436 Z2.1 Engine Cert, SE-405 08 Gothenburg, Sweden, March 9, 2015.
8. Models TAD 572VE Diesel Engine. Approval No. 07-ENA150012-0, issued to AB Volvo Penta, Dept 47 436 Z2.1 Engine Cert, SE-405 08 Gothenburg, Sweden, March 9, 2015.

**The following products were approved or certified as having met Part 18, Title 30 CFR.**

1. Model SS-100 Intrinsically Safe Switch System. Approval No. 18-ISA150003-0, issued to Johnson Industries, Inc., 101 Pine Fork Road, Pikeville, KY 41501, March 26, 2015.

**LIST OF APPROVED PRODUCTS  
MARCH 2015**

2. Type SMALL-Ex Single and Multi-Measuring Instruments (SMALL-P, -T, -N, -NT, -V). Approval No. 18-ISA150004-0, issued to Grunewald GmbH, Oberallener Weg 7, D-59069 Hamm, Germany, March 23, 2015.
3. Type ECB3 Electrical Control Box. Certification No. 18-XPA150002-0, issued to Caterpillar Global Mining Europe GmbH, 44534 Luenen, Germany, March 17, 2015.
4. PEUX 30 Encoder Enclosure Assembly. Certification No. 18-XPA150003-0, issued to Eickhoff Corporation, 200 Park West Drive, Pittsburgh, PA 15275, March 3, 2015.
5. Downhole Explosion Proof Tube. Certification No. 18-XPA150004-0, issued to Target Drilling, 1112 Glacier Drive, Smithton, PA 15479, March 25, 2015.
6. Type dG2300 Electrical Distribution Box. Certification No. 18-XPA150005-0, issued to Eickhoff Corporation, 200 Park West Drive, Pittsburgh, PA 15275, March 31, 2015.
7. PC X/P Enclosure Assembly. Certification No. 18-XPB150001-0, issued to MARCO SYSTEMANALYSE UND, HANS-BOECKLER-STR. 2, 85221 DACHAU, Germany, March 17, 2015.

**The following products were accepted as having met the “Flame Resistant Solid Product Taken Into Mines” criteria.**

1. E4420-D8-02C Black and E4420-D8-02D Black Hose Cover Material. Acceptance No. IC-8/19, issued to SEMPERIT Technische Producte GesmbH, Triester Bundesstrasse 26, A-2632 Wimpassing AUSTRIA, March 11, 2015.
2. Hose Cover Compounds: K9261, K9263, and K9265. Acceptance No. IC-261/6, issued to Polimer Kauçuk San. Paz.A.Ş, Çerkezköy Organize Sanayi Bölgesi, Karaağaç Mah. 6.sok No:3, Kapakli/TEKIRDAG/TURKEY, March 11, 2015.
3. Hose Cover Compound: K9160. Acceptance No. IC-261/7, issued to Polimer Kauçuk San. Paz.A.Ş, Çerkezköy Organize Sanayi Bölgesi, Karaağaç Mah. 6.sok No:3, Kapakli/TEKIRDAG/TURKEY, March 19, 2015.
4. Hose Cover Compound: K4453. Acceptance No. IC-261/9, issued to Polimer Kauçuk San. Paz.A.Ş, Çerkezköy Organize Sanayi Bölgesi, Karaağaç Mah. 6.sok No:3, Kapakli/TEKIRDAG/TURKEY, March 16, 2015.

Revocation of Intrinsic Safety Evaluation for a Remote Control System, Model ABM20, I.S. Evaluation No. IA13799, revoked from Pempek Systems Pty Ltd, Unit 3, 13 Hoyle Ave, Castle Hill, 2154, NSW, Australia

**LIST OF APPROVED PRODUCTS  
MARCH 2015**

Sincerely,

*Dennis Ferlich*

Dennis Ferlich  
Chief, Approval and Certification Center