

## SELECTED REFERENCES

| Company / Country   | Application  | Measuring technology   |
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| <b>Ametek</b><br>USA  | <ul style="list-style-type: none"> <li>▪ Coreless induction furnaces</li> <li>▪ Ni-, Co-, Fe-basic alloys</li> </ul>   | 2012: 1 <sup>st</sup> SAVEWAY <sup>®</sup> / SAVELINE <sup>®</sup> system<br>2013: 2 <sup>nd</sup> SAVEWAY <sup>®</sup> system   |
| <b>ATI (Allvac)</b><br>USA  | <ul style="list-style-type: none"> <li>▪ 25 t vacuum induction furnace;</li> <li>▪ superalloys</li> </ul>  | 01/2003: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system   |
| <b>Aurubis AG</b><br>(formerly Norddeutsche Affinerie AG)<br>Germany  | <ul style="list-style-type: none"> <li>▪ 2,5 t medium frequency crucible induction furnace;</li> <li>▪ Nonferrous alloys (Cu, Ag, Au), Sampling Department</li> </ul>                        | 05/2003: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system   |
| <b>BGH Edelstahl Lippendorf GmbH</b><br>Germany<br><br>>> statement available <<                            | <ul style="list-style-type: none"> <li>▪ 3,5 t / 7 t vacuum induction furnace;</li> <li>▪ steel, Ni-basic alloys</li> </ul>  | 02/1999: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system   |
| <b>Böhler Edelstahl GmbH &amp; Co. KG – special steel works</b><br>Austria<br><br>>> statement available << | <ul style="list-style-type: none"> <li>▪ 8 t / 16 t vacuum induction furnace (VIDP);</li> <li>▪ Ni- and Fe-basic alloys</li> </ul>   | 07/2003: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system<br>2012: replacement of the 1 <sup>st</sup> SAVEWAY <sup>®</sup> system - old system is in use for relining station<br>2014: extension of SAVEWAY <sup>®</sup> System for 2 <sup>nd</sup> furnace |
| <b>Böhler Edelstahl GmbH &amp; Co. KG – electric steel plant</b><br>Austria                                 | <ul style="list-style-type: none"> <li>▪ 3.5 t vacuum induction furnace</li> <li>▪ Fe-, Ni- Co-basic alloys</li> </ul>   | 01/2005 - 01/2010: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system<br>[furnace out of operation]<br>system is in use for relining station of 14 t furnace  |
|   | <ul style="list-style-type: none"> <li>▪ 14 t vacuum induction furnace (VIDP)</li> <li>▪ Fe-, Ni-, Co-basic alloys</li> </ul>  | 10/2009: 2 <sup>nd</sup> SAVEWAY <sup>®</sup> system   |
| <b>Böhler Thyssen Schweißtechnik Deutschland GmbH</b><br>Germany<br><br>>> statement available <<           | <ul style="list-style-type: none"> <li>▪ 250 / 300 kg coreless induction furnace</li> <li>▪ Ni-, Cu-, Fe-basic alloys</li> </ul>   | 05/2006 - 02/2010: SAVELINE <sup>®</sup> system<br>[taking over by another customer]   |
| <b>Bosch Rexroth AG</b><br>(formerly Rexroth Guss GmbH)<br>Germany  | <ul style="list-style-type: none"> <li>▪ Pouring-furnace with crucible inductor (out of operation since 2016)</li> <li>▪ channel furnace 60 t</li> <li>▪ ductile iron / grey iron</li> </ul> | 06/2005: SAVEWAY <sup>®</sup> + SAVELINE <sup>®</sup> system for pouring furnace<br>09/2007: Extension of the system by holding furnace  |

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| <b>Carpenter Technology Corp.</b><br><br>USA<br><br><i>&gt;&gt; statement available &lt;&lt;</i>                  | <ul style="list-style-type: none"> <li>▪ 15 t vacuum induction furnace (VIM),</li> <li>20 t vacuum induction furnace (VIDP), 7,5 t (VIM)</li> <li>▪ Ni-basic alloys, superalloys</li> </ul>   | 10/1996: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system,<br>03/1997: 2 <sup>nd</sup> SAVEWAY <sup>®</sup> system,<br>08/2008: 3 <sup>rd</sup> SAVEWAY <sup>®</sup> system  |
| <b>Daido Steel Co. Ltd.</b><br><br>Japan  | <ul style="list-style-type: none"> <li>▪ Vacuum induction furnace (VIDP),</li> <li>▪ Vacuum induction furnace (VIM)</li> <li>▪ Ni-basic-alloys, Ni, Cu, steel</li> </ul>  | 08/2004: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system<br>02/2006: 2 <sup>nd</sup> SAVEWAY <sup>®</sup> system<br>03/2017: 3 <sup>rd</sup> SAVEWAY <sup>®</sup> system  |
| <b>DeguDent GmbH</b><br><br>Germany<br><br><i>&gt;&gt; statement available &lt;&lt;</i>                           | <ul style="list-style-type: none"> <li>▪ 2x 200 kg furnace ;<br/>Dental alloys</li> </ul>   | 01/2005: SAVEWAY <sup>®</sup> / SAVELINE <sup>®</sup> system  |
| <b>DONCASTERS Precisions Castings – Bochum</b><br><br>Germany<br><br><i>&gt;&gt; statement available &lt;&lt;</i> | <ul style="list-style-type: none"> <li>▪ 4 t + 2,8 t medium frequency vacuum induction furnaces</li> <li>▪ Nickel basic alloys</li> </ul> <hr/> <ul style="list-style-type: none"> <li>▪ 4 t</li> <li>▪ Nickel basic alloys</li> </ul>  | 10/1993: SAVEWAY <sup>®</sup> system<br><br>2008: SAVESEARCH <sup>®</sup> system for 4 t vacuum induction furnace (14 shunts)<br><br>2008: 1 <sup>st</sup> SAVESEARCH <sup>®</sup> system (14 shunts)   |
| <b>Eckart GmbH</b><br>(plant Wackersdorf)<br><br>Germany<br><br><i>&gt;&gt; statement available &lt;&lt;</i>      | <ul style="list-style-type: none"> <li>▪ coreless induction furnace (aluminium)</li> <li>▪ Copper, brass, aluminium</li> </ul>  | 06/2007: 1 <sup>st</sup> SAVEWAY <sup>®</sup> Plus system (SAVEWAY <sup>®</sup> system + SAVELINE <sup>®</sup> system - floor monitoring)<br>03/2008: 1 <sup>st</sup> extension of SAVEWAY <sup>®</sup> Plus system on furnace<br>11/2014: 2 <sup>nd</sup> extension of SAVEWAY <sup>®</sup> Plus system on 2 <sup>nd</sup> furnace |
| <b>Eisenwerk Arnstadt GmbH</b><br><br>Germany   | <ul style="list-style-type: none"> <li>▪ 12 t medium frequency</li> <li>▪ induction crucible furnace; grey cast iron</li> </ul>   | 01/1998: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system [out of operation]   |
| <b>Federal-Mogul Friedberg GmbH</b><br><br>Germany  | <ul style="list-style-type: none"> <li>▪ 3.2 t coreless induction furnace (medium frequency)</li> <li>▪ coreless induction crucible furnaces</li> <li>▪ ductile iron/grey iron</li> </ul> <hr/> <ul style="list-style-type: none"> <li>▪ medium frequency,</li> <li>▪ ductile iron/grey iron</li> </ul> | 12/2000: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system<br>2007: extension of 1 <sup>st</sup> SAVEWAY <sup>®</sup> system<br><br>06/2002: 2 <sup>nd</sup> SAVEWAY <sup>®</sup> system  |

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| <b>Federal-Mogul Göteborg</b><br><br>Sweden<br><br><i>&gt;&gt; statement available &lt;&lt;</i>   | <ul style="list-style-type: none"> <li>▪ 1 t; 1,2 t; 2,5 t coreless induction furnaces</li> <li>▪ Fe and steel alloys</li> </ul>  | 01/2015: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system   |
| <b>Federal Mogul</b><br><br>USA / Sparta<br><br><i>&gt;&gt; statement available &lt;&lt;</i>  | <ul style="list-style-type: none"> <li>▪ 3 x 4 t coreless induction furnaces;</li> <li>▪ 1 x 1 t coreless induction furnace</li> <li>▪ ductile iron/grey iron</li> </ul>  | 03/2007: SAVEWAY <sup>®</sup> system<br>10/2016: extension of 1 <sup>st</sup> SAVEWAY <sup>®</sup> system  |
| <b>Fritz Winter Eisengießerei GmbH &amp; Co. KG</b><br><br>Germany / Stadtallendorf<br><br><i>&gt;&gt; statement available &lt;&lt;</i> | <ul style="list-style-type: none"> <li>▪ 12 t coreless induction furnaces</li> <li>▪ Cast iron</li> </ul>   | 08/2008: 1 <sup>st</sup> SAVESEARCH <sup>®</sup> system  |
| <b>GF Casting Solutions</b><br>(formerly Georg Fischer Division Automotive)<br><br>Germany / Mettmann                                   | <ul style="list-style-type: none"> <li>▪ Cupola furnace;</li> <li>▪ capacity 79 t/ h;</li> <li>▪ cast iron</li> </ul>   | 01/2004: SAVELINE <sup>®</sup> system  |
| <b>George Fischer Ltd.</b><br><br>Great Britain   | <ul style="list-style-type: none"> <li>▪ 1.2 t MW channel induction furnace/ 60 t holding furnace</li> <li>▪ Base iron spheroidal graphite cast iron</li> </ul>   | 06/1996: SAVEWAY <sup>®</sup> system at two channel induction furnaces, until the closing of the plant   |
| <b>GfE Metalle und Materialien GmbH</b><br><br>Germany  | <ul style="list-style-type: none"> <li>▪ 2 t, 600 kg VIM</li> <li>▪ VAI alloys</li> </ul>   | 11/1997: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system<br>09/2001: replacement of 1 <sup>st</sup> system by 2 <sup>nd</sup> and 3 <sup>rd</sup> SAVEWAY <sup>®</sup> system      |
| <b>H.C. Starck GmbH Niederlassung Laufenburg Werk ENAG</b><br><br>Germany   | <ul style="list-style-type: none"> <li>▪ vacuum induction furnace VIM</li> <li>▪ metallic powder</li> <li>▪ coreless induction furnace (medium frequency)</li> <li>▪ vacuum induction furnace (VIM)</li> <li>▪ metallic powder</li> </ul> | 07/2005: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system<br>04/2008: 2 <sup>nd</sup> SAVEWAY <sup>®</sup> system<br>2014: extension of 2 <sup>nd</sup> SAVEWAY <sup>®</sup> system |

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| <b>Hitachi Metals Ltd. Kyushu</b><br><br>Japan  | <ul style="list-style-type: none"> <li>▪ 5 t induction crucible furnace;</li> <li>▪ chromium-nickel steels</li> </ul>  | 2006: SAVEWAY® system  |
| <b>Höganäs</b><br><br>USA   | <ul style="list-style-type: none"> <li>▪ coreless induction furnace</li> <li>▪ Ni, Co-, Fe basic alloys</li> </ul>   | 2014: SAVEWAY® / SAVELINE® system  |
| <b>Kind &amp; Co.</b><br><br>Germany<br><br><i>&gt;&gt; statement available &lt;&lt;</i>                | <ul style="list-style-type: none"> <li>▪ 4,5 t coreless induction furnace</li> <li>▪ 5 t vacuum induction furnaces (VID)</li> <li>▪ Steel casting</li> </ul>   | 12/2015: 1 <sup>st</sup> SAVEWAY® system<br>01/2017: extension of 1 <sup>st</sup> SAVEWAY® system                  |
| <b>KSB AG</b><br><br>Germany<br><br><i>&gt;&gt; statement available &lt;&lt;</i>                        | <ul style="list-style-type: none"> <li>▪ 2 x 2.5 t coreless induction (crucible) furnaces</li> <li>▪ cast iron and steel</li> <li>▪ 0.8 t coreless induction (crucible) furnace</li> <li>▪ bronze</li> </ul> | 07/2003: 1 <sup>st</sup> SAVEWAY® system<br><br>09/2004: 2 <sup>nd</sup> SAVEWAY® system                           |
| <b>Litostroj Steel Parts Ltd.</b><br><br>Slovenia   | <ul style="list-style-type: none"> <li>▪ 30 t coreless induction furnace</li> <li>▪ 4.2 t coreless induction furnace</li> <li>▪ stainless steel</li> </ul>   | 09:2007: SAVEWAY® system   |
| <b>Mahle König GmbH &amp; Co. KG</b><br><br>Austria<br><br><i>&gt;&gt; statement available &lt;&lt;</i> | <ul style="list-style-type: none"> <li>▪ 2 x 1 t coreless induction furnace (medium frequency, crucible)</li> <li>▪ ductile iron/grey iron</li> </ul>  | 10/1996: 1 <sup>st</sup> SAVEWAY® system<br>02/1997: 2 <sup>nd</sup> SAVEWAY® system<br>[07/2017 closing of plant] |
| <b>Mahle Ventiltrieb GmbH</b><br><br>Germany / Zell im Wiesental  | <ul style="list-style-type: none"> <li>▪ 2 x 1.5 t coreless induction furnaces</li> <li>▪ 4 t coreless induction furnace</li> <li>▪ cast iron, steel alloy</li> </ul>  | 04/2006: 1 <sup>st</sup> SAVEWAY® system<br>01/2007: extension of 1 <sup>st</sup> SAVEWAY® system                  |
| <b>MAN Nutzfahrzeuge AG</b><br><br>Germany  | <ul style="list-style-type: none"> <li>▪ 2 x 8 t coreless induction (crucible) furnaces (medium frequency)</li> <li>▪ grey cast iron, ductile iron</li> </ul>  | 03/2001: 1 <sup>st</sup> SAVEWAY® system   |
| <b>Mecklenburger Metallguß GmbH</b><br><br>Germany  | <ul style="list-style-type: none"> <li>▪ 80 t medium frequency induction crucible furnace</li> <li>▪ Cu-alloys, aluminium bronze, brass</li> </ul>   | 07/2000: 1 <sup>st</sup> SAVEWAY® system   |

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| <b>Metalltechnik Schmidt GmbH</b><br>Germany<br>>> statement available <<  | <ul style="list-style-type: none"> <li>▪ 4 x 6 t coreless induction (crucible) furnaces (medium frequency)</li> <li>▪ steel</li> </ul> | 02/1994: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system<br>1999: extension to SAVEWAY <sup>®</sup> Plus system (1 <sup>st</sup> SAVEWAY <sup>®</sup> system + 1 <sup>st</sup> SAVELINE <sup>®</sup> system - floor monitoring) |
| <b>Metal Technologies Inc.</b><br>USA  |  | 2015: 1 <sup>st</sup> SAVELINE <sup>®</sup> system  |
| <b>Reading Alloys</b><br>USA   | <ul style="list-style-type: none"> <li>▪ coreless induction furnace</li> </ul>   | 2013: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system   |
| <b>ROCKWOOL Mineralwolle GmbH</b><br>Germany   | <ul style="list-style-type: none"> <li>▪ Electrical furnace to melt slag wool</li> </ul>   | 02/1996 - 12/1998: 1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> SAVEWAY <sup>®</sup> system [furnace out of operation]   |
| <b>Saarstahl AG</b><br>(formerly Saarschmiede GmbH)<br>Germany   | <ul style="list-style-type: none"> <li>▪ 16 t and 8 t vacuum induction furnaces (VIM)</li> <li>▪ Ni-, Co-, Fe-basic alloys</li> </ul>  | 11/2003: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system  |
| <b>Sachsenguss GmbH</b><br>(formerly A. Friedr. Flender Guss GmbH, Siemens Gusstechnik GmbH)<br>Germany<br>>> statement available << | <ul style="list-style-type: none"> <li>▪ 4 x 8 t coreless induction furnace</li> <li>▪ cast iron</li> </ul>                            | 03/2009: 1 <sup>st</sup> SAVESEARCH <sup>®</sup> system   |
| <b>Schmelzmetall AG</b><br>Switzerland   | <ul style="list-style-type: none"> <li>▪ 1,5 t vacuum induction furnace</li> <li>▪ copper</li> </ul>                                   | 03/1995: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system  |
| <b>SCHOTT Spezialglas GmbH</b><br>Germany  | <ul style="list-style-type: none"> <li>▪ glass furnace</li> <li>▪ flat glass, glass of various transmission</li> </ul>                 | 08/1999: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system - floor monitoring<br>[2012: 3 melting campaigns were monitored successfully, after reconstruction of glass furnace the monitoring was not possible anymore]           |

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| <b>Schunk Kohlenstofftechnik</b><br><br>Germany<br><br><i>&gt;&gt; statement available &lt;&lt;</i>                               | <ul style="list-style-type: none"> <li>▪ graphitization furnace</li> </ul>   | 2008: 1 <sup>st</sup> SAVEDRY <sup>®</sup> system  |
| <b>SOCODEI</b><br><br>France  | <ul style="list-style-type: none"> <li>▪ 4 t induction (crucible) furnace (medium frequency)</li> <li>▪ low level radioactive metallic waste</li> </ul>                                      | 06/1998: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system   |
| <b>S.P.S. S.p.A. Sider Plating Scaligera</b><br><br>Italy   | <ul style="list-style-type: none"> <li>▪ 2 x 20 t coreless induction furnaces</li> <li>▪ Steel</li> </ul>  | 04/2009 - 2010: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system [shutdown of production]   |
| <b>Tettauer Glashüttenwerke AG</b><br><br>Germany<br><br><i>&gt;&gt; statement available &lt;&lt;</i>                             | <ul style="list-style-type: none"> <li>▪ glass furnace</li> <li>▪ container glass</li> </ul>   | 02/1998: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system - floor monitoring [out of operation]   |
| <b>Thos Begbie &amp; Co (Pty) Ltd</b><br><br>South Africa   | <ul style="list-style-type: none"> <li>▪ 2 x 6.5 t medium frequency induction crucible furnaces;</li> <li>▪ stainless steel, ferromanganese</li> </ul>                                       | 05/2001: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system   |
| <b>Vacuumschmelze GmbH &amp; Co. KG</b><br><br>Germany<br><br><i>&gt;&gt; statement available &lt;&lt;</i>                        | <ul style="list-style-type: none"> <li>▪ Vacuum induction furnaces 1,5 – 6 t (VIM, VID),</li> <li>▪ high alloy chromium-nickel steels, high permeable alloy, Fe-, Co-basic alloys</li> </ul> | Since 1993 thirteen SAVEWAY <sup>®</sup> systems in operation  |
| <b>Valmet Technologies Oy</b><br>(formerly Metso Paper)<br><br>Finland<br><br><i>&gt;&gt; statement available &lt;&lt;</i>        | <ul style="list-style-type: none"> <li>▪ coreless induction furnace</li> <li>▪ chromium-nickel steels</li> </ul>   | 07/1996: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system<br>01/2017: 2 <sup>nd</sup> SAVEWAY <sup>®</sup> system                                   |
| <b>VDM Metals</b><br>(formerly Precision Rolled Prod.)<br>(formerly ThyssenKrupp VDM Inc. USA)<br>(formerly Outokumpu)<br><br>USA | <ul style="list-style-type: none"> <li>▪ 5 x 3 t vacuum induction furnaces (VIM);</li> <li>▪ Ni-basic alloys</li> </ul>  | 07/2006: SAVEWAY <sup>®</sup> / SAVELINE <sup>®</sup> system<br><br>Monitoring in the area in front of the coil and in the bottom of a furnace |

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| <b>VDM Metals</b><br>(formerly ThyssenKrupp VDM)<br>(formerly Outokumpu)<br><br>Germany<br><br>>> statement available << | <ul style="list-style-type: none"> <li>▪ 16 t coreless induction furnace (medium frequency)</li> <li>▪ Ni- and high alloy chromium-nickel steels</li> <li>▪ 20 t vacuum induction furnace (VIDP)</li> <li>▪ Ni- and Fe-basic alloys</li> </ul> | 08/1993: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system<br>08/1995: 2 <sup>nd</sup> SAVEWAY <sup>®</sup> system<br>1997: 3 <sup>rd</sup> SAVEWAY <sup>®</sup> system<br>03/2010: 5 <sup>th</sup> SAVEWAY <sup>®</sup> system<br>06/2003: 4 <sup>th</sup> SAVEWAY <sup>®</sup> system |
| <b>Vulkan INOX GmbH</b><br><br>Germany<br><br>>> statement available <<  | <ul style="list-style-type: none"> <li>▪ 2 x6 t coreless induction furnace, ABP</li> <li>▪ Stainless steel Shot</li> <li>▪ Stainless steel Grit</li> </ul>   | 2012: 1 <sup>st</sup> SAVEWAY <sup>®</sup> System   |
| <b>Walter Hundhausen GmbH</b><br><br>Germany   | <ul style="list-style-type: none"> <li>▪ 2x channel induction furnaces/</li> <li>▪ cast iron</li> </ul>  | 07/2008: SAVELINE <sup>®</sup> system<br><br>2008: SAVEPROTECT <sup>®</sup> system at holding furnace 1 [out of operation]  |
| <b>Walzengießerei Coswig GmbH</b><br><br>Germany   | <ul style="list-style-type: none"> <li>▪ 8 t / 23 t coreless induction (crucible) furnace</li> </ul>   | 01/2000: 1 <sup>st</sup> SAVELINE <sup>®</sup> system - purge plug monitoring   |
| <b>Zollern Ravne d.o.o.</b><br>(formerly Treibacher Auermet d.o.o.)<br><br>Slovenia / Ravne                              | <ul style="list-style-type: none"> <li>▪ 2 t vacuum induction furnace (VIDP),</li> <li>▪ Ni-basic alloys</li> </ul>  | 05/1998: 1 <sup>st</sup> SAVEWAY <sup>®</sup> system  |

Contact details available upon request.