

2a) **Betrekkinglijnen Maas versie 2016\_2017**  
Waterstanden in **m + TAW** voor km. 2.56 – km. 67.34  
geldigheidsbereik 1 november 2016 - 31 oktober 2017

*Rijkswaterstaat Zuid-Nederland  
District Zuid-Oost  
Avenue Ceramique 125  
6221 KV Maastricht  
zn-frontoffice-maas@rws.nl  
043-3294321*

<b>Betrekingslijnen Maas versie 2016_2017</b>		<b>geldigheidsbereik 1 nov. 2016 - 31 okt. 2017</b>																	
Informatiebron	Gemeten waterstand 1.7.2015 - 30.6.2016	WAQUA in bereik recente hoogwaters															WAQUA		
Waterstand Borgharen-dorp [m]	40.39	40.85	41.43	42.20	43.63	44.12	44.59	44.90	45.66	46.19	46.65	46.87	47.00	47.09	47.25	47.35	47.67	48.13	
aantal dagen/jr dat ws hoger is	269	184	107	45	9	4	2												
Afvoer St. Pieter [m3/s]	80	155	280	530	1030	1280	1500	1640	1994	2264	2534	2689	2790	2867	3010	3112	3430	3992	
herh. tijd v/d topafvoer in jaren								2	5	10	20	30	40	50	75	100	250	1250	
Afvoer Borgharen-dorp [m3/s]	(50)	(125)	(250)	(500)	(1000)	(1250)	1470	1627	1987	2260	2533	2685	2786	2865	3008	3109	3431	4000	
peilschaal op meetpunt	kmr	Waterstanden in m + TAW																	
<b>Eijsden grens</b>	<b>2.56</b>	<b>46.54</b>	<b>46.73</b>	<b>47.07</b>	<b>47.73</b>	<b>48.97</b>	<b>49.57</b>	<b>50.09</b>	<b>50.41</b>	<b>51.19</b>	<b>51.72</b>	<b>52.20</b>	<b>52.44</b>	<b>52.59</b>	<b>52.70</b>	<b>52.89</b>	<b>53.02</b>	<b>53.43</b>	<b>53.92</b>
	3	46.49	46.62	46.89	47.50	48.70	49.29	49.78	50.11	50.89	51.42	51.89	52.13	52.28	52.38	52.58	52.71	53.16	53.74
	4	46.48	46.59	46.82	47.33	48.40	48.93	49.39	49.67	50.40	50.89	51.33	51.53	51.67	51.76	51.92	52.03	52.40	52.96
	5	46.46	46.52	46.67	47.05	48.07	48.54	48.98	49.29	50.08	50.57	51.00	51.21	51.34	51.43	51.57	51.68	52.02	52.50
	6	46.45	46.50	46.61	46.92	47.89	48.35	48.79	49.10	49.93	50.42	50.84	51.05	51.18	51.27	51.42	51.53	51.87	52.38
	7	46.45	46.49	46.57	46.83	47.69	48.10	48.51	48.81	49.54	50.03	50.46	50.67	50.81	50.90	51.05	51.16	51.52	52.08
	8	46.45	46.48	46.55	46.75	47.51	47.88	48.25	48.54	49.25	49.80	50.30	50.54	50.69	50.80	50.96	51.08	51.44	52.01
	9	46.44	46.47	46.53	46.70	47.40	47.74	48.10	48.38	49.08	49.65	50.20	50.46	50.61	50.73	50.90	51.02	51.41	51.99
	10	46.44	46.47	46.51	46.62	47.21	47.49	47.82	48.08	48.76	49.27	49.76	50.00	50.15	50.26	50.43	50.55	50.94	51.56
<b>St. Pieter</b>	<b>10.80</b>	<b>46.44</b>	<b>46.46</b>	<b>46.49</b>	<b>46.57</b>	<b>47.07</b>	<b>47.30</b>	<b>47.60</b>	<b>47.84</b>	<b>48.50</b>	<b>49.01</b>	<b>49.49</b>	<b>49.74</b>	<b>49.90</b>	<b>50.01</b>	<b>50.21</b>	<b>50.34</b>	<b>50.75</b>	<b>51.39</b>
	11	46.44	46.45	46.48	46.56	47.04	47.26	47.55	47.79	48.45	48.95	49.42	49.65	49.79	49.91	50.07	50.19	50.59	51.25
	12	46.42	46.44	46.46	46.52	46.93	47.12	47.38	47.59	48.24	48.72	49.18	49.40	49.54	49.64	49.80	49.91	50.26	50.86
	13	46.40	46.41	46.43	46.46	46.72	46.85	47.03	47.18	47.77	48.22	48.61	48.81	48.93	49.02	49.16	49.25	49.53	49.97
	14	46.39	46.39	46.40	46.42	46.54	46.62	46.72	46.79	47.39	47.82	48.17	48.35	48.46	48.53	48.66	48.74	48.99	49.37
	15	46.38	46.38	46.38	46.37	46.37	46.36	46.36	46.38	47.02	47.50	47.84	48.03	48.13	48.20	48.33	48.41	48.60	48.93
<b>Borgharen JK</b>	<b>15.25</b>	<b>46.38</b>	<b>46.38</b>	<b>46.38</b>	<b>46.38</b>	<b>46.38</b>	<b>46.38</b>	<b>46.38</b>	<b>46.38</b>	<b>47.04</b>	<b>47.50</b>	<b>47.88</b>	<b>48.07</b>	<b>48.18</b>	<b>48.25</b>	<b>48.38</b>	<b>48.46</b>	<b>48.67</b>	<b>48.99</b>
<b>stuw Borgharen</b>	<b>15.4</b>																		
<b>Borgharen dorp</b>	<b>16.00</b>	<b>40.39</b>	<b>40.85</b>	<b>41.43</b>	<b>42.20</b>	<b>43.63</b>	<b>44.12</b>	<b>44.59</b>	<b>44.90</b>	<b>45.66</b>	<b>46.19</b>	<b>46.65</b>	<b>46.87</b>	<b>47.00</b>	<b>47.09</b>	<b>47.25</b>	<b>47.35</b>	<b>47.67</b>	<b>48.13</b>
	17	39.92	40.42	41.02	41.84	43.28	43.87	44.36	44.69	45.40	45.83	46.16	46.32	46.39	46.46	46.56	46.64	46.93	47.40
	18	39.27	39.86	40.62	41.59	43.09	43.74	44.24	44.57	45.31	45.72	46.02	46.15	46.23	46.29	46.38	46.45	46.73	47.19
<b>Lanaken (HIC)</b>	<b>18.30</b>	<b>39.09</b>	<b>39.74</b>	<b>40.55</b>	<b>41.56</b>	<b>43.06</b>	<b>43.72</b>	<b>44.22</b>	<b>44.56</b>	<b>45.30</b>	<b>45.70</b>	<b>46.00</b>	<b>46.13</b>	<b>46.21</b>	<b>46.27</b>	<b>46.36</b>	<b>46.43</b>	<b>46.71</b>	<b>47.20</b>
	19	39.01	39.68	40.51	41.51	43.01	43.66	44.17	44.51	45.26	45.66	45.95	46.08	46.16	46.22	46.31	46.38	46.65	47.11
	20	38.96	39.59	40.36	41.30	42.72	43.40	43.95	44.30	45.06	45.45	45.73	45.85	45.93	45.98	46.06	46.12	46.36	46.78
	21	38.92	39.50	40.23	41.19	42.68	43.37	43.93	44.29	45.06	45.45	45.74	45.87	45.94	46.00	46.08	46.14	46.38	46.81
	22	38.83	39.38	40.12	41.12	42.65	43.33	43.90	44.26	45.03	45.42	45.71	45.83	45.91	45.96	46.04	46.11	46.35	46.77
	23	38.76	39.20	39.82	40.73	42.19	42.83	43.41	43.76	44.55	44.96	45.27	45.41	45.50	45.56	45.66	45.74	46.01	46.49
	24	37.90	38.30	38.82	39.64	40.96	41.53	42.11	42.46	43.15	43.59	43.97	44.18	44.33	44.45	44.65	44.78	45.19	45.82
<b>Uikhoven (HIC)</b>	<b>24.78</b>	<b>37.67</b>	<b>38.01</b>	<b>38.52</b>	<b>39.39</b>	<b>40.80</b>	<b>41.42</b>	<b>42.08</b>	<b>42.43</b>	<b>43.13</b>	<b>43.54</b>	<b>43.88</b>	<b>44.05</b>	<b>44.16</b>	<b>44.25</b>	<b>44.40</b>	<b>44.50</b>	<b>44.83</b>	<b>45.36</b>
	25	37.65	37.97	38.47	39.33	40.72	41.33	41.98	42.32	43.01	43.40	43.70	43.85	43.95	44.04	44.18	44.28	44.59	45.08
	26	37.10	37.57	38.16	39.07	40.50	41.13	41.78	42.13	42.82	43.20	43.48	43.63	43.72	43.81	43.94	44.04	44.36	44.87

<b>Betrekingslijnen Maas versie 2016_2017</b>		<b>geldigheidsbereik 1 nov. 2016 - 31 okt. 2017</b>																	
Informatiebron	<b>Gemeten waterstand 1.7.2015 - 30.6.2016</b>							<b>WAQUA in bereik recente hoogwaters</b>										<b>WAQUA</b>	
Waterstand Borgharen-dorp [m]	40.39	40.85	41.43	42.20	43.63	44.12	44.59	44.90	45.66	46.19	46.65	46.87	47.00	47.09	47.25	47.35	47.67	48.13	
aantal dagen/jr dat ws hoger is	269	184	107	45	9	4	2												
Afvoer St. Pieter [m3/s]	80	155	280	530	1030	1280	1500	1640	1994	2264	2534	2689	2790	2867	3010	3112	3430	3992	
herh. tijd v/d topafvoer in jaren								2	5	10	20	30	40	50	75	100	250	1250	
Afvoer Borgharen-dorp [m3/s]	(50)	(125)	(250)	(500)	(1000)	(1250)	1470	1627	1987	2260	2533	2685	2786	2865	3008	3109	3431	4000	
peilschaal op meetpunt	kmr	Waterstanden in m + TAW																	
	27	36.42	37.05	37.77	38.78	40.30	40.96	41.64	42.01	42.73	43.12	43.41	43.57	43.67	43.75	43.89	43.98	44.30	44.80
	28	35.96	36.62	37.44	38.54	40.15	40.83	41.51	41.87	42.61	42.99	43.26	43.42	43.52	43.59	43.73	43.82	44.13	44.61
	29	35.86	36.42	37.15	38.16	39.67	40.28	40.76	41.06	41.85	42.21	42.46	42.60	42.70	42.77	42.90	42.98	43.28	43.77
<b>Elsloo</b>	<b>29.33</b>	<b>35.84</b>	<b>36.36</b>	<b>37.05</b>	<b>38.03</b>	<b>39.48</b>	<b>40.10</b>	<b>40.51</b>	<b>40.83</b>	<b>41.66</b>	<b>42.01</b>	<b>42.24</b>	<b>42.37</b>	<b>42.46</b>	<b>42.52</b>	<b>42.65</b>	<b>42.73</b>	<b>43.01</b>	<b>43.48</b>
	30	35.80	36.22	36.79	37.53	38.82	39.49	39.78	40.17	41.12	41.53	41.83	41.98	42.08	42.15	42.29	42.37	42.69	43.21
	31	35.78	36.15	36.61	37.10	38.13	38.80	39.13	39.28	39.91	40.26	40.55	40.70	40.77	40.83	40.94	40.99	41.24	41.63
	32	34.95	35.37	35.95	36.65	38.00	38.75	39.11	39.29	39.95	40.29	40.57	40.71	40.79	40.85	40.95	41.01	41.27	41.62
	33	33.29	33.87	34.57	35.43	36.85	37.68	38.16	38.50	39.53	39.99	40.32	40.48	40.56	40.62	40.74	40.80	41.07	41.36
	34	31.73	32.07	32.87	34.15	36.10	36.91	37.52	37.84	38.77	39.44	39.89	40.10	40.22	40.30	40.45	40.53	40.85	41.18
<b>Mazenhoven (HIC)</b>	<b>34.76</b>	<b>30.65</b>	<b>31.46</b>	<b>32.48</b>	<b>33.77</b>	<b>35.66</b>	<b>36.47</b>	<b>37.01</b>	<b>37.35</b>	<b>38.23</b>	<b>38.88</b>	<b>39.41</b>	<b>39.66</b>	<b>39.81</b>	<b>39.92</b>	<b>40.10</b>	<b>40.21</b>	<b>40.57</b>	<b>40.97</b>
	35	30.53	31.32	32.34	33.63	35.54	36.34	36.90	37.26	38.16	38.74	39.20	39.41	39.54	39.62	39.79	39.87	40.20	40.70
	36	30.21	30.95	31.90	33.20	35.12	35.88	36.45	36.68	37.48	38.05	38.47	38.64	38.75	38.82	38.95	39.02	39.34	40.02
	37	30.07	30.74	31.65	32.86	34.70	35.39	35.96	36.22	37.01	37.55	38.02	38.21	38.34	38.43	38.58	38.68	39.03	39.70
	38	29.71	30.37	31.26	32.43	34.29	34.88	35.44	35.74	36.56	37.08	37.50	37.67	37.78	37.84	37.97	38.05	38.37	38.94
<b>Meeswijk (HIC)</b>	<b>38.93</b>	<b>29.21</b>	<b>29.90</b>	<b>30.80</b>	<b>31.98</b>	<b>33.85</b>	<b>34.44</b>	<b>34.98</b>	<b>35.31</b>	<b>36.09</b>	<b>36.56</b>	<b>36.91</b>	<b>37.05</b>	<b>37.13</b>	<b>37.17</b>	<b>37.25</b>	<b>37.29</b>	<b>37.54</b>	<b>37.92</b>
	39	29.20	29.89	30.79	31.97	33.82	34.40	34.95	35.27	36.04	36.50	36.86	37.00	37.08	37.12	37.20	37.24	37.49	37.87
	40	29.00	29.66	30.52	31.71	33.52	34.09	34.63	34.96	35.66	36.07	36.39	36.50	36.56	36.61	36.68	36.72	36.97	37.33
	41	28.62	29.29	30.14	31.38	33.22	33.86	34.49	34.85	35.58	36.02	36.36	36.49	36.55	36.60	36.67	36.71	36.91	37.25
	42	28.17	28.85	29.75	31.02	32.97	33.69	34.37	34.75	35.50	35.94	36.26	36.38	36.45	36.49	36.56	36.60	36.79	37.10
<b>Negenoord (HIC)</b>	<b>42.50</b>	<b>28.13</b>	<b>28.79</b>	<b>29.68</b>	<b>30.94</b>	<b>32.88</b>	<b>33.60</b>	<b>34.23</b>	<b>34.59</b>	<b>35.37</b>	<b>35.82</b>	<b>36.15</b>	<b>36.28</b>	<b>36.35</b>	<b>36.40</b>	<b>36.47</b>	<b>36.51</b>	<b>36.71</b>	<b>37.03</b>
	43	27.99	28.57	29.43	30.69	32.53	33.28	33.87	34.17	34.97	35.41	35.69	35.81	35.87	35.92	35.99	36.05	36.24	36.53
	44	27.36	28.05	28.98	30.30	32.07	32.90	33.48	33.71	34.41	34.68	34.85	34.93	34.99	35.03	35.12	35.18	35.36	35.59
<b>Grevenbicht</b>	<b>44.95</b>	<b>27.31</b>	<b>27.95</b>	<b>28.84</b>	<b>30.15</b>	<b>31.97</b>	<b>32.86</b>	<b>33.45</b>	<b>33.66</b>	<b>34.34</b>	<b>34.59</b>	<b>34.74</b>	<b>34.82</b>	<b>34.87</b>	<b>34.91</b>	<b>34.99</b>	<b>35.06</b>	<b>35.25</b>	<b>35.48</b>
	45	27.31	27.95	28.84	30.15	31.98	32.86	33.45	33.66	34.34	34.59	34.74	34.82	34.87	34.91	34.99	35.06	35.25	35.48
	46	26.96	27.59	28.49	29.82	31.75	32.63	33.25	33.50	34.26	34.51	34.67	34.74	34.80	34.83	34.91	34.98	35.16	35.39
	47	26.25	26.98	27.87	29.13	30.83	31.63	32.23	32.63	33.74	34.05	34.24	34.34	34.40	34.45	34.54	34.61	34.78	35.01
	48	25.96	26.59	27.41	28.63	30.32	31.09	31.63	31.95	32.89	33.39	33.68	33.82	33.91	33.97	34.09	34.18	34.38	34.61
	49	25.51	26.01	26.79	27.96	29.56	30.28	30.71	31.10	32.29	32.81	33.20	33.38	33.48	33.55	33.69	33.77	33.97	34.16
	50	24.88	25.46	26.27	27.38	29.08	29.72	30.32	30.71	32.01	32.52	32.93	33.11	33.22	33.29	33.42	33.51	33.69	33.85
	51	24.67	25.16	25.81	26.85	28.58	29.23	29.61	29.97	31.05	31.73	32.28	32.52	32.65	32.74	32.90	32.99	33.19	33.39
	52	23.66	24.17	24.88	26.17	28.18	28.96	29.46	29.83	30.75	31.33	31.81	32.01	32.13	32.21	32.35	32.43	32.61	32.84
<b>Maaseik (HIC)</b>	<b>52.73</b>	<b>23.41</b>	<b>23.79</b>	<b>24.54</b>	<b>25.85</b>	<b>27.84</b>	<b>28.59</b>	<b>29.24</b>	<b>29.63</b>	<b>30.54</b>	<b>31.11</b>	<b>31.58</b>	<b>31.79</b>	<b>31.91</b>	<b>31.99</b>	<b>32.13</b>	<b>32.20</b>	<b>32.38</b>	<b>32.63</b>
	53	23.38	23.73	24.46	25.76	27.77	28.51	29.04	29.41	30.29	30.88	31.33	31.56	31.68	31.77	31.92	32.01	32.19	32.48
	54	23.33	23.57	24.19	25.39	27.33	28.00	28.50	28.84	29.62	30.16	30.68	30.94	31.08	31.19	31.36	31.47	31.64	32.06

<b>Betrekingslijnen Maas versie 2016_2017</b>		<b>geldigheidsbereik 1 nov. 2016 - 31 okt. 2017</b>																	
Informatiebron	Gemeten waterstand 1.7.2015 - 30.6.2016	WAQUA in bereik recente hoogwaters															WAQUA		
Waterstand Borgharen-dorp [m]	40.39 40.85 41.43 42.20 43.63 44.12 44.59 44.90 45.66 46.19 46.65 46.87 47.00 47.09 47.25 47.35 47.67 48.13																		
aantal dagen/jr dat ws hoger is	269 184 107 45 9 4 2																		
Afvoer St. Pieter [m3/s]	80 155 280 530 1030 1280 1500 1640 1994 2264 2534 2689 2790 2867 3010 3112 3430 3992																		
herh. tijd v/d topafvoer in jaren								2	5	10	20	30	40	50	75	100	250	1250	
Afvoer Borgharen-dorp [m3/s]	(50) (125) (250) (500) (1000) (1250)	1470	1627	1987	2260	2533	2685	2786	2865	3008	3109	3431	4000						
peilschaal op meetpunt	kmr	Waterstanden in m + TAW																	
	55	23.29	23.47	23.97	25.06	26.91	27.62	28.10	28.42	29.08	29.55	29.98	30.20	30.32	30.41	30.54	30.65	30.84	31.07
	56	23.26	23.37	23.75	24.73	26.52	27.26	27.73	28.04	28.62	29.03	29.40	29.55	29.64	29.72	29.84	29.96	30.22	30.53
	57	23.25	23.34	23.66	24.52	26.20	26.94	27.41	27.70	28.23	28.56	28.87	29.02	29.13	29.17	29.30	29.36	29.76	30.34
	58	23.25	23.31	23.58	24.36	25.98	26.66	27.18	27.50	28.06	28.39	28.70	28.85	28.94	29.00	29.12	29.17	29.28	29.70
	59	23.24	23.29	23.51	24.21	25.71	26.39	26.90	27.23	27.90	28.27	28.57	28.72	28.81	28.87	28.99	29.04	29.15	29.57
	60	23.24	23.27	23.46	24.08	25.50	26.17	26.65	26.94	27.43	27.70	27.93	28.05	28.13	28.18	28.27	28.33	28.40	28.77
	61	23.23	23.25	23.40	23.92	25.24	25.81	26.32	26.64	27.23	27.52	27.76	27.89	27.97	28.02	28.13	28.19	28.27	28.64
Stevensweert	61.57	23.23	23.25	23.39	23.90	25.22	25.81	26.23	26.45	26.92	27.19	27.42	27.54	27.62	27.67	27.77	27.83	27.92	28.28
	62	23.22	23.24	23.36	23.79	24.93	25.47	25.87	26.08	26.52	26.77	26.96	27.06	27.12	27.16	27.22	27.27	27.36	27.65
	63	23.21	23.23	23.32	23.66	24.61	25.12	25.60	25.85	26.31	26.57	26.77	26.86	26.92	26.96	27.03	27.08	27.18	27.47
	64	23.20	23.21	23.28	23.52	24.25	24.68	25.13	25.42	25.92	26.22	26.46	26.56	26.62	26.66	26.74	26.78	26.91	27.18
	65	23.20	23.20	23.24	23.38	23.83	24.10	24.60	24.98	25.54	25.76	25.95	26.05	26.11	26.15	26.23	26.28	26.45	26.77
	66	23.19	23.19	23.21	23.28	23.55	23.72	24.13	24.53	25.39	25.60	25.78	25.89	25.95	25.99	26.08	26.14	26.32	26.67
67.00z	66.50	23.18	23.18	23.19	23.24	23.40	23.51	23.82	24.06	24.66	25.04	25.32	25.45	25.52	25.56	25.65	25.70	25.91	26.25
68.00z	67	23.18	23.18	23.18	23.2	23.24	23.28	23.55	23.79	24.36	24.74	25.03	25.15	25.22	25.25	25.32	25.37	25.58	25.85
67.00n	67.50	23.18	23.18	23.18	23.18	23.17	23.17	23.42	23.65	24.16	24.49	24.75	24.88	24.94	24.98	25.06	25.11	25.36	25.64
Heel boven	67.34	23.18	23.18	23.18	23.18	23.18	23.18	23.44	23.67	24.18	24.5	24.75	24.87	24.93	24.97	25.04	25.09	25.33	25.62