

|      |          | 6d, 5 min FR |     |     |     | 6d, 15 min FR |     |     |     | 7d, 20 min FR |     |     |     | 7d, 30 min FR |     |     |     |     |     |     |     |     |     |     |     |     |     |      |     |    |
|------|----------|--------------|-----|-----|-----|---------------|-----|-----|-----|---------------|-----|-----|-----|---------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|----|
| psgA | Time (h) | P1           | P2  | P3  | P4  | P5            | P6  | P7  | P8  | P9            | P10 | P11 | P12 | P13           | P14 | P15 | P16 | P17 | P18 | P19 | P20 | P21 | P22 | P23 | P24 | P25 | P26 | psgA |     |    |
|      |          | 0            | 100 | 100 | 100 | 100           | 188 | 100 | 100 | 100           | 100 | 100 | 100 | 100           | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |      | 100 |    |
|      |          | 2            | 88  | 99  | 88  | 65            | 30  | 100 | 48  | 25            | 99  | 99  | 48  | 78            | 73  | 28  | 26  | 2   | 48  | 3   | 12  | 24  | 45  | 6   | 14  | 56  | 84  |      | 100 |    |
|      |          | 4            | 10  | 27  | 88  | 3             | 19  | 3   | 100 | 18            | 39  | 19  | 14  | 16            | 68  | 11  | 28  | 1   | 2   | 14  | 35  | 4   | 21  | 32  | 12  | 4   | 56  |      | 90  | 0  |
|      |          | 6            | 4   | 6   | 18  | 27            | 2   | 6   | 6   | 9             | 6   | 14  | 9   | 2             | 6   | 7   | 1   | 6   | 3   | 6   | 3   | 37  | 32  | 10  | 1   | 29  | 49  |      | 19  |    |
|      |          | 8            | 14  | 12  | 7   | 1             | 1   | 1   | 3   | 3             | 7   | 7   | 0   | 2             | 1   | 8   | 2   | 2   | 1   | 1   | 4   | 0   | 9   | 12  | 2   | 13  | 3   |      | 10  |    |
|      |          | 10           |     |     |     |               |     |     |     |               |     |     |     |               |     |     |     |     |     |     |     |     |     |     |     |     |     |      |     |    |
|      |          | 12           |     |     |     |               |     |     |     |               |     |     |     |               |     |     |     |     |     |     |     |     |     |     |     |     |     |      |     |    |
| pldC | Time (h) | P1           | P2  | P3  | P4  | P5            | P6  | P7  | P8  | P9            | P10 | P11 | P12 | P13           | P14 | P15 | P16 | P17 | P18 | P19 | P20 | P21 | P22 | P23 | P24 | P25 | P26 | pldC |     |    |
|      |          | 0            | 100 | 38  | 100 | 100           | 32  | 47  | 100 | 100           | 62  | 100 | 100 | 26            | 24  | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 53  | 100 | 100 | 100 | 55  |      | 100 |    |
|      |          | 2            | 115 | 58  | 95  | 28            | 100 | 100 | 43  | 1             | 43  | 22  | 34  | 100           | 100 | 42  | 99  | 9   | 12  | 84  | 38  | 18  | 24  | 23  | 38  | 187 | 3   |      | 19  |    |
|      |          | 4            | 2   | 2   | 4   | 14            | 11  | 6   | 3   | 1             | 2   | 1   | 2   | 42            | 30  | 15  | 0   | 3   | 38  | 41  | 28  | 15  | 15  | 1   | 4   | 54  | 14  |      | 3   |    |
|      |          | 6            | 1   | 8   | 100 | 1             | 6   | 188 | 1   | 1             | 6   | 188 | 1   | 1             | 3   | 8   | 1   | 1   | 2   | 4   | 15  | 100 | 1   | 1   | 2   | 28  | 100 |      | 3   |    |
|      |          | 8            | 2   | 49  | 2   | 1             | 8   | 12  | 1   | 0             | 100 | 9   | 1   | 14            | 100 | 1   | 9   | 1   | 4   | 24  | 1   | 0   | 28  | 5   | 1   | 18  | 1   |      | 6   |    |
|      |          | 10           |     |     |     |               |     |     |     |               |     |     |     |               |     |     |     |     |     |     |     |     |     |     |     |     |     |      |     |    |
|      |          | 12           |     |     |     |               |     |     |     |               |     |     |     |               |     |     |     |     |     |     |     |     |     |     |     |     |     |      |     |    |
| pptB | Time (h) | P1           | P2  | P3  | P4  | P5            | P6  | P7  | P8  | P9            | P10 | P11 | P12 | P13           | P14 | P15 | P16 | P17 | P18 | P19 | P20 | P21 | P22 | P23 | P24 | P25 | P26 | pptB |     |    |
|      |          | 0            | 100 | 10  | 23  | 70            | 100 | 100 | 94  | 100           | 73  | 40  | 45  | 21            | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 92  | 100 | 100 | 100 | 22  |      | 100 |    |
|      |          | 2            | 25  | 44  | 45  | 25            | 34  | 54  | 100 | 65            | 40  | 28  | 78  | 12            | 38  | 71  | 41  | 83  | 60  | 37  | 30  | 38  | 86  | 57  | 79  | 44  | 87  |      | 0   |    |
|      |          | 4            | 18  | 56  | 35  | 100           | 37  | 30  | 28  | 28            | 100 | 30  | 100 | 94            | 12  | 42  | 9   | 4   | 30  | 80  | 48  | 28  | 100 | 100 | 71  | 100 | 48  |      | 0   |    |
|      |          | 6            | 11  | 50  | 17  | 53            | 38  | 18  | 38  | 18            | 75  | 24  | 93  | 99            | 184 | 14  | 37  | 9   | 14  | 24  | 51  | 100 | 64  | 86  | 58  | 45  | 100 |      | 88  |    |
|      |          | 8            | 7   | 100 | 100 | 14            | 32  | 12  | 46  | 84            | 47  | 100 | 77  | 100           | 15  | 11  | 2   | 6   | 6   | 30  | 100 | 38  | 54  | 41  | 26  | 70  | 14  |      | 59  |    |
|      |          | 10           |     |     |     |               |     |     |     |               |     |     |     |               |     |     |     |     |     |     |     |     |     |     |     |     |     |      |     |    |
|      |          | 12           |     |     |     |               |     |     |     |               |     |     |     |               |     |     |     |     |     |     |     |     |     |     |     |     |     |      |     |    |
| pldB | Time (h) | P1           | P2  | P3  | P4  | P5            | P6  | P7  | P8  | P9            | P10 | P11 | P12 | P13           | P14 | P15 | P16 | P17 | P18 | P19 | P20 | P21 | P22 | P23 | P24 | P25 | P26 | pldB |     |    |
|      |          | 0            | 100 | 100 | 100 | 17            | 38  | 100 | 100 | 100           | 81  | 100 | 100 | 2             | 12  | 100 | 100 | 88  | 24  | 100 | 100 | 100 | 100 | 21  | 65  | 76  | 14  |      | 30  | 48 |
|      |          | 2            | 17  | 0   | 36  | 9             | 38  | 28  | 100 | 38            | 100 | 68  | 50  | 14            | 25  | 58  | 12  | 100 | 32  | 100 | 57  | 42  | 38  | 73  | 100 | 50  | 21  |      | 76  |    |
|      |          | 4            | 13  | 89  | 63  | 100           | 100 | 12  | 83  | 20            | 68  | 68  | 100 | 100           | 0   | 52  | 16  | 8   | 100 | 100 | 82  | 42  | 38  | 100 | 100 | 100 | 100 |      | 21  | 76 |
|      |          | 6            | 1   | 71  | 4   | 17            | 7   | 0   | 3   | 2             | 1   | 12  | 43  | 8             | 16  | 0   | 4   | 17  | 4   | 5   | 25  | 38  | 8   | 38  | 75  | 29  | 41  |      | 85  | 17 |
|      |          | 8            | 2   | 52  | 3   | 1             | 5   | 3   | 2   | 1             | 82  | 20  | 2   | 17            | 100 | 1   | 15  | 0   | 20  | 30  | 28  | 22  | 88  | 52  | 59  | 82  | 25  |      | 1   |    |
|      |          | 10           |     |     |     |               |     |     |     |               |     |     |     |               |     |     |     |     |     |     |     |     |     |     |     |     |     |      |     |    |
|      |          | 12           |     |     |     |               |     |     |     |               |     |     |     |               |     |     |     |     |     |     |     |     |     |     |     |     |     |      |     |    |
| pikB | Time (h) | P1           | P2  | P3  | P4  | P5            | P6  | P7  | P8  | P9            | P10 | P11 | P12 | P13           | P14 | P15 | P16 | P17 | P18 | P19 | P20 | P21 | P22 | P23 | P24 | P25 | P26 | pikB |     |    |
|      |          | 0            | 100 | 38  | 100 | 100           | 100 | 100 | 100 | 100           | 100 | 100 | 100 | 100           | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |      | 100 |    |
|      |          | 2            | 2   | 6   | 22  | 12            | 15  | 98  | 62  | 5             | 8   | 28  | 2   | 46            | 38  | 55  | 58  | 2   | 4   | 14  | 2   | 35  | 0   | 100 | 36  | 99  | 58  |      | 3   |    |
|      |          | 4            | 12  | 89  | 38  | 15            | 11  | 6   | 188 | 23            | 38  | 28  | 68  | 100           | 40  | 8   | 19  | 25  | 11  | 3   | 45  | 100 | 30  | 30  | 10  | 102 | 58  |      | 19  |    |
|      |          | 6            | 15  | 65  | 24  | 9             | 14  | 9   | 25  | 4             | 43  | 100 | 68  | 36            | 30  | 57  | 3   | 23  | 5   | 28  | 3   | 23  | 5   | 28  | 3   | 64  | 51  |      | 42  |    |
|      |          | 8            | 9   | 100 | 22  | 4             | 17  | 57  | 22  | 19            | 44  | 60  | 20  | 31            | 86  | 3   | 0   | 7   | 2   | 4   | 0   | 21  | 31  | 21  | 0   | 64  | 15  |      | 45  |    |
|      |          | 10           |     |     |     |               |     |     |     |               |     |     |     |               |     |     |     |     |     |     |     |     |     |     |     |     |     |      |     |    |
|      |          | 12           |     |     |     |               |     |     |     |               |     |     |     |               |     |     |     |     |     |     |     |     |     |     |     |     |     |      |     |    |
| ralA | Time (h) | P1           | P2  | P3  | P4  | P5            | P6  | P7  | P8  | P9            | P10 | P11 | P12 | P13           | P14 | P15 | P16 | P17 | P18 | P19 | P20 | P21 | P22 | P23 | P24 | P25 | P26 | ralA |     |    |
|      |          | 0            | 100 | 24  | 100 | 100           | 85  | 100 | 77  | 100           | 100 | 100 | 100 | 100           | 100 | 100 | 100 | 71  | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 3   |      | 100 |    |
|      |          | 2            | 26  | 57  | 94  | 47            | 100 | 2   | 100 | 20            | 26  | 96  | 80  | 92            | 67  | 84  | 39  | 47  | 29  | 100 | 31  | 48  | 11  | 32  | 51  | 31  | 3   |      |     |    |