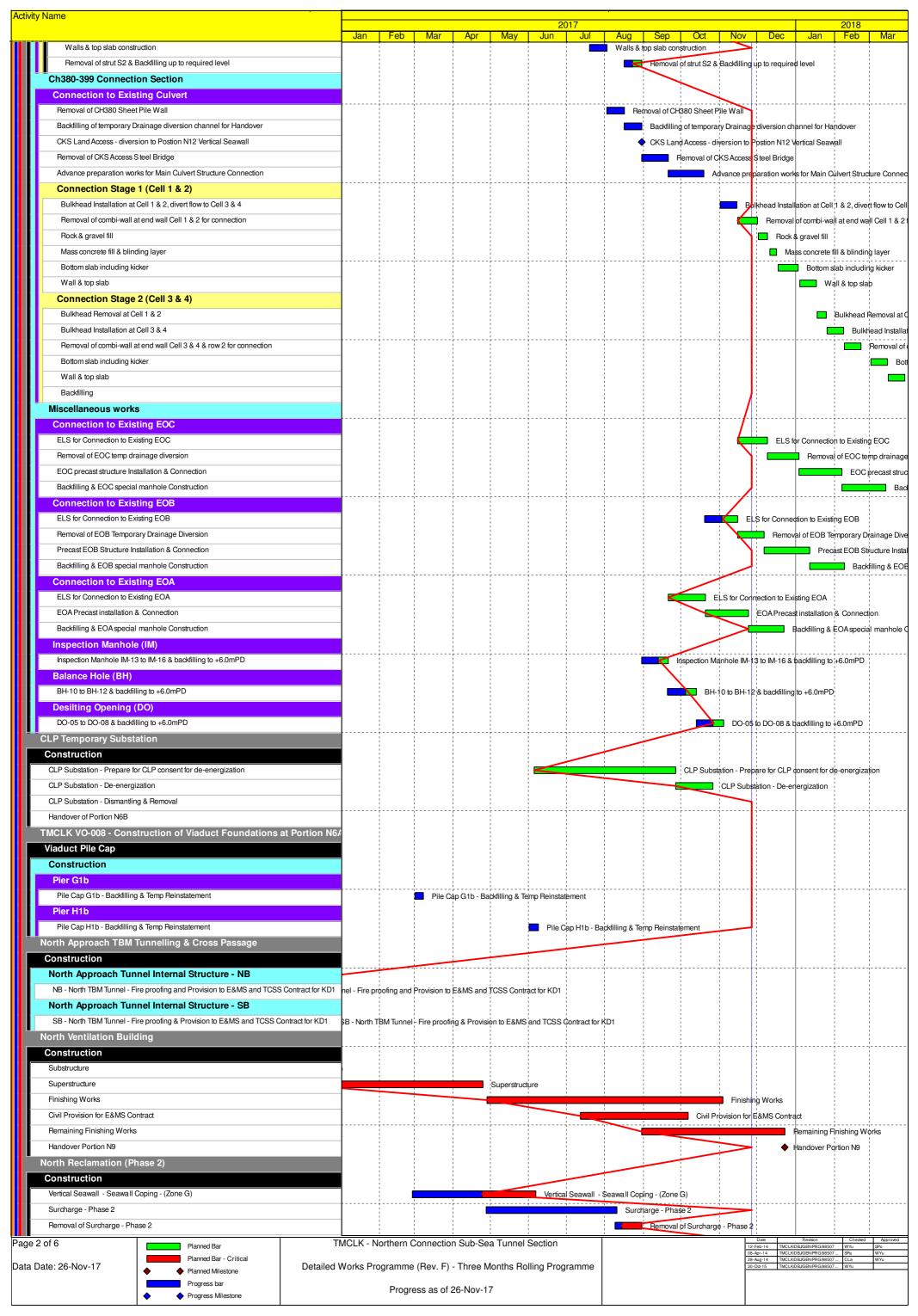
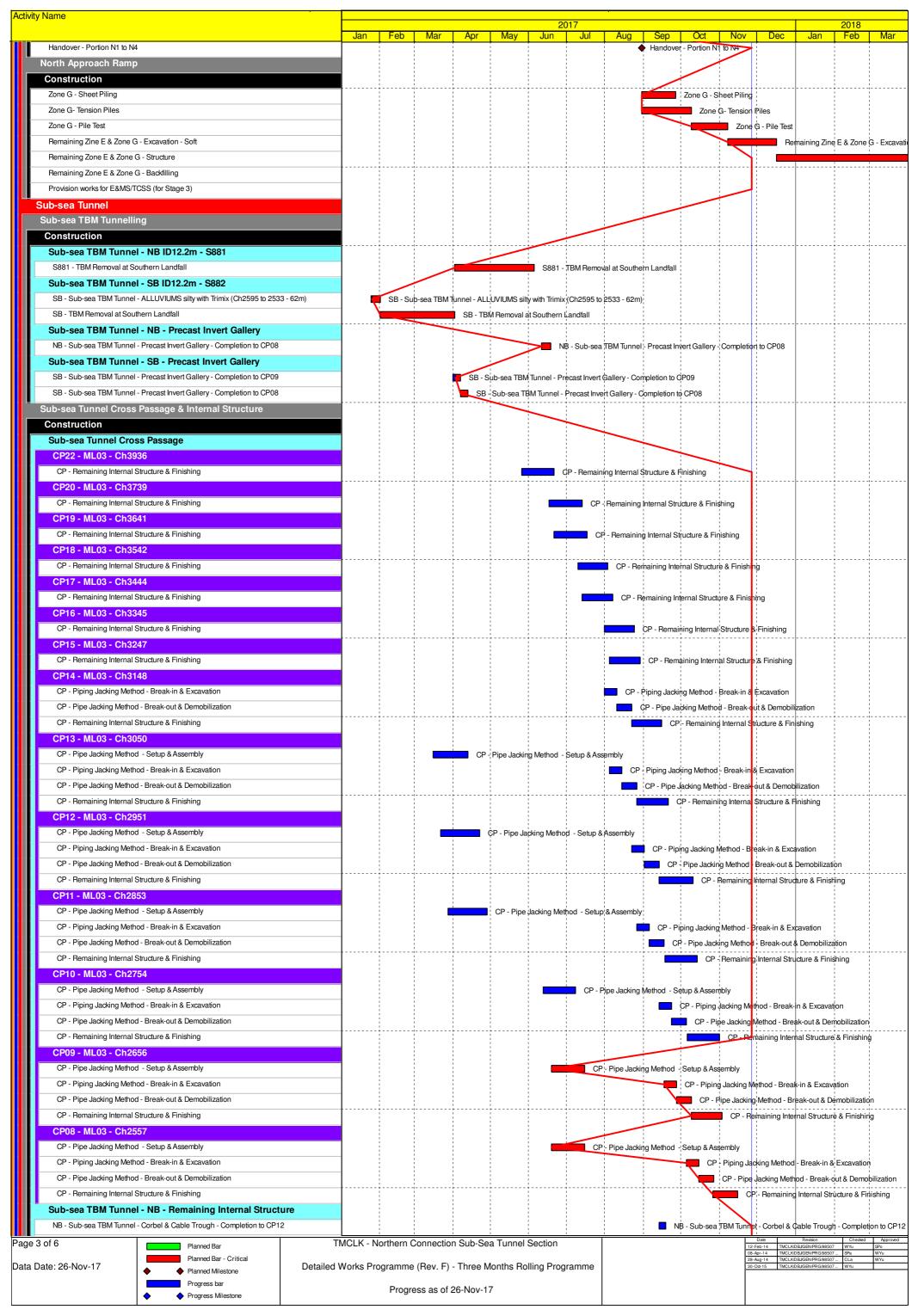
| vity Name | Jan | Feb | Mar | Apr | May | 20 Jun |)17 Jul | Aug | Sep | Oct | Nov | Dec | Jan | 2018 Feb | I M |
|---|-----------|-----------------------------|---------------------|-------------|---------------------------|----------------------------|-------------------------|---------------------------|---------------|------------------------|------------|---|---|-------------|----------|
| TMCLK - Northern Connection Sub-Sea Tunnel Section | Jali | 1 60 | IVIAI | Api | ividy | ouri | Jul | nug | oeh | 001 | 1400 | Dec | Jan | 1 60 | 1 10 |
| Construction | | 1 1 1 1 | 1 1 1 1 | | | | | | | | | 1 | | | 1 |
| Northern Landfall | | , | ! ! | | | | | ! ! | | | | | | | |
| Box Culvert Extension Construction | | 1 1 1 | <u> </u> | | | | | 1 1 1 | 1 | | | | | | |
| CH100-150 Land Section | | | <u> </u> | | , , | | | - | | | | | | ļ | |
| ELS & Structure | | ! ! ! | ! ! | ! ! | | | | - - - - | | | | | | | |
| Pile A41/A39 CJ to Pile A39/A37 CJ (Bay 7) | | | | 1 | | | | | 1 | | | | | | |
| Box Culvert Structure | | , | ! ! | ! ! | ; | | | - - | | | | | | | |
| Removal of strut S2 & Backfilling up to required level | | ; ; ; , | ! ! ! | | | | | ! ! ! | | | | | | <u> </u> | |
| Pile A39/A37 CJ to Pile A37/A35 CJ (Bay 8) Box Culvert Structure | | ! ! | ! ! | ! ! | | | | - - - - | | | | | | | |
| Removal of strut S2 & Backfilling up to required level | | 1 1 1 1 | ! | | | | | ! ! ! | | | | | | 1 | |
| Pile A37/A35 CJ to Pile A35/A33 CJ (Bay 9) | | , 1 1 1 | ! ! ! | ! ! | | | | ! ! ! | ! | | | | | | |
| Box Culvert Structure | | ! ! ! | ! ! ! | | | | | ! ! ! | | | | | | | |
| Removal of strut S2 & Backfilling up to required level | | , | ! ! ! | ! ! | | | | ! ! ! | | | | | | | |
| Pile A35/A33 CJ to Pile A33/P117 CJ (Bay 10) Box Culvert Structure | | 1 1 1 | ! ! ! | | | | | ! ! ! | | | | | | | |
| Removal of strut S2 & Backfilling up to required level | | | ! ! ! | 1 | | | | ! ! ! | 1 | | | | | | |
| Ch150-250 Marine Section | | | - - - - | | | | | - - - - | | | | | | | |
| ELS & Structure | | ¦ | ¦ | | | | | ¦ ! | | | | | | ‡ | |
| Pile A33/P117 CJ to Pile P113/P109 CJ (Bay 11) | | ; ; ; ; | ! ! | | ; | | | - - | | | | | | | |
| Box Culvert Structure | | | ! | | | | | ! ! | 1 | | | | | | |
| Removal of strut S2 & Backfilling up to required level Pile P113/P109 CJ to Pile P105/P101 CJ (Bay 12) | | 1 1 1 | 1 | ! | ! ! | | | 1 1 1 | ! ! | 1 1 1 | | 1 1 1 | | | |
| Box Culvert Structure | | , , , | ; ; ; | | , | | | ; ; ; | | | | 1 | | | |
| Removal of strut S2 & Backfilling up to required level | | ! ! ! | ! ! | ! | ! ! | | | ! ! ! | | 1 1 1 1 | | 1 | | | |
| Pile P105/P101 CJ to Pile P97/P93 CJ (Bay 13) | | 1 1 1 1 1 | 1 1 1 1 | 1 | 1 1 1 | | | 1 1 1 1 | | 1 1 1 1 | | 1 1 1 1 | | | |
| Box Culvert Structure | | : | : | | ! ! ! | | | : | | | | : ! ! | | 1 | |
| Removal of strut S2 & Backfilling up to required level | | i ! ! ! | i ! ! | | | | | i ! ! | | | | | | ļ - | |
| Pile P97/P93 CJ to Pile P89/P85 CJ (Bay 14) Box Culvert Structure | | 1 1 1 1 | ! ! ! | 1 | | | | | 1 | | | | | | |
| Removal of strut S2 & Backfilling up to required level | | | | 1 | | | | | 1 | į | | | | | |
| Pile P89/P85 CJ to Pile P81/P77 CJ (Bay 15) | | | | 1 | | | | | 1 | | | | | | |
| Box Culvert Structure | | | - - - - | | | | | - - - - | | | | | | | |
| Removal of strut S2 & Backfilling up to required level | | , | | ! | | | | | | | | ! | | | |
| Pile P81/P77 CJ to Pile P73/P69 CJ (Bay 16) | | , 1 1 1 | ! ! | ! ! | | | | ! ! ! | | | | | | | |
| Box Culvert Structure Removal of strut S2 & Backfilling up to required level | | | ! | | | | | ! | | | | | | | |
| Ch250-380 Marine Section | | , | ! ! | ! | ! ! | | | ! ! | ! | | | | | | |
| ELS & Structure | | | ¦ | | | | | ¦ | | | | | | | |
| Pile P73/P69 CJ to Pile P65/P61 CJ (Bay17) | | ! ! ! | ! ! | ! ! ! | | | | - - - - | | | | | | | |
| Box Culvert Structure | | | _ | | | | | ! ! | | | | | | | |
| System Formwork Assembly & Setup Walls & top slab construction | | | <u> </u> | | System Form Walls & to | | | - - | 1 | | | | | | |
| Removal of strut S2 & Backfilling up to required level | | | : | | | | | filling up to re | quired leve | i | | į | | ļ | |
| Pile P65/P61 CJ to Pile P57/P53 CJ (Bay 18) | | 1 1 1 | ! ! | | \ | | | | 1 | | | | | | |
| Box Culvert Structure | | , 1 1 1 | ! ! | ! ! | \ | | | ! ! ! | | | | | | | |
| Removal of strut S2 & Backfilling up to required level | | 1 1 1 | ! ! | 1 | • | Removal of s | trut S2 & Ba | ckfilling up t | o required le | evel | | | | | |
| Pile P57/P53 CJ to Pile P49/P45 CJ (Bay 19) Box Culvert Structure | | ; ; | ¦ | | | | | ¦ | | | | | | <u>.</u> | |
| Removal of strut S2 & Backfilling up to required level | | | | 1 | 1 | Removal | of strut S2 & | Backfilling u | n to require | d level | | | | | |
| Pile P49/P45 CJ to Pile P41/P37 CJ (Bay 20) | | | ! ! | 1 | 7 | riomovar | 01084102 | | i i | | | | | | |
| Box Culvert Structure | | : | 1 1 1 1 | 1 | 1 | | | 1 1 1 1 | 1 | | | 1 1 1 | | | |
| Removal of strut S2 & Backfilling up to required level | | | | | | Remov | al of strut S | 2 & Backfillin | g up to requ | ired level | | 1 | | 1 | - |
| Pile P41/P37 CJ to Pile P33/P29 CJ (Bay 21) | | , ! ! | | | | \ | | | | | | | | | |
| Box Culvert Structure Removal of strut S2 & Backfilling up to required level | | | | | | <u>_</u> _ | novel =f -: | | lling | quirod la | | ! | | | |
| Pile P33/P29 CJ to Pile P25/P21 CJ (Bay 22) | | ! ! ! | ! ! | | , | Her | iovai of stru | ro∠ & Backfi | up to re | quired level | | : 1 1 1 | | 1 | |
| Box Culvert Structure | | 1 1 1 | ! | | | | | | | | | ! | | : | |
| Walls & top slab construction | ! | , , , , , | | | | Walls | top slab co | nstruction | | + | | 1 | | | |
| Removal of strut S2 & Backfilling up to required level | | ! ! ! | ! ! | ! | ! ! | • | nemov | val of strut S2 | & Backfillin | g up to require | ed level | 1 | | | |
| Pile P25/P21 CJ to Pile P17/P13 CJ (Bay 23) | | 1 1 1 1 | 1 1 1 1 | 1 | | | | | | 1 | | 1 | | | |
| Box Culvert Structure | | | : | | | oo ele l | day, 1 - 42 - 1 - 1 - 1 | l Latina 1000 | | | | : ! ! | | | |
| Base slab construction including kicker Removal of strut S1 | | ! | <u> </u> | | , i | se slab cons Removal of | | uding kicker | | | | | | <u> </u> | |
| Walls & top slab construction | 1 | 1 1 1 1 1 | 1 1 1 1 | : ! ! | | | i | p slab const | ruction | | | 1 1 1 1 | | | |
| Removal of strut S2 & Backfilling up to required level | | 1 1 1 1 | 1 1 1 | 1 | 1 | | | 1 | 1 | Backfilling up t | to require | d level | | | |
| Pile P17/P13 CJ to Pile P09/P05 CJ (Bay 24) | | | 1 | | | | | | | | | | | | |
| Box Culvert Structure | | : - - | | | ! | | | : - | | | | | | į | <u>.</u> |
| Base slab construction including kicker | | 1 1 1 | ! ! | ! | | | | ction includi | ng kicker | ; ; ; | | 1 | | | |
| Removal of strut S1 Walls & top slab construction | - | | ! ! ! | | | Re | emoval of str | rut S1 /alls & top sla | ah const | on | | 1 | | | |
| vvails & top stab construction Removal of strut S2 & Backfilling up to required level | - | : | : | | ! ! ! | | W | | | on t S2 & Backfilli | ina un to | required leve | - | 1 | |
| Pile P09/P05 CJ to End Wall CJ (Bay 25) | | 1 1 1 | ! | | | | | | | Daowill | 3 2P 10 | 1 | | ! | |
| Box Culvert Structure | | ; † ; ; | 1 1 | | | | | 1 1 | | | | 1 1 1 | | † ! ! | |
| e 1 of 6 Planned Bar T | MCLK - N | orthern (| Connectio | n Sub-Se | a Tunnel | Section | | | | , | | | Revision DBJGEN/PRG/9850 | | SPo |
| Planned Bar - Critical Detailed Detailed | Works Pro | ogramme | (Rev. F) | - Three M | onths Ro | lling Proa | ramme | | | | 28- | Aug-14 TMCLK | DBJGEN/PRG/9850 DBJGEN/PRG/9850 DBJGEN/PRG/9850 | 7_ CLa | WYu |
| ◆ Planned Milestone Progress bar | | _ | | | | 5 -9 | - | | | | | | | | |
| · ——— | | Progre | ess as of | 26-Nov-17 | 1 | | | | | | | | | | |





| Act | vity Name | | | | | | | | | | | | |
|-----|---|---------------------------|---|------------------|---------------|-------------|---|----------------|---------------------|---|--------------------|---|-------------------------|
| | | Jan | Feb | Mar | Apr | May | 2017 Jun Jul | Au | ug Sep | Oct Nov | Dec | | 018 eb Mar |
| Ш | NB - Sub-sea TBM Tunnel - Corbel & Cable Trough - Completion to CP11 | | 1 | 1 | - | 1 | | - | <u> </u> | NB - Sub-sea TBM Tur | nel - Corbel 8 | <u> </u> | <u> </u> |
| Ш | NB - Sub-sea TBM Tunnel - Corbel & Cable Trough - Completion to CP10 | | | | | | <u> </u> | | | NB - Sub-sea TE | M Tunnel - Co | orbel & Cable Tro | ugh - Completion to |
| Ш | NB - Sub-sea TBM Tunnel - Corbel & Cable Trough - Completion to CP09 | | 1 1 1 | 1 1 1 | | 1 1 | 1 1 1 | 1 | | NB - Sub-s | ea TBM Tunn | el - Corbel & Cab | ole Trough - Comple |
| Ш | NB - Sub-sea TBM Tunnel - Corbel & Cable Trough - Completion to CP08 | | 1 1 1 | ! ! | | | ! | 1 1 1 | | | 1 | | & Cable Trough - C |
| Ш | NB - Sub-sea TBM Tunnel - Corbel & Cable Trough - Completion to South Retrieval shaft | | 1 1 1 | 1 | | 1 | ! ! ! | | 1 | | \$ub-sea TBI | M Tunnel - Corbel | & Cable Trough - (|
| Ш | NB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP27 | | 1 1 1 | | _ | | unnel - OHVD Slab | | | į į | | 1 | |
| Ш | NB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP26 NB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP25 | | <u> </u> | | | | a TBM Tunnel - OH | | | | ļ | | |
| Ш | NB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP25 | | 1 1 1 | | | `` | sea TBM Tunnel - C | - 1 | ; | -Completion to CP25 | | | 1 |
| Н | NB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP23 | | 1 1 1 | | | | 1 | 1 | | on - Completion to CP23 | | | |
| Н | NB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP22 | | | ! ! ! | | . – | 1 | 1 | 1 | stallation - Completion to | 1 | | |
| Ш | NB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP21 | | 1 1 1 | 1 1 1 | | | - i | 1 | i | nstallation - Completion | i i | 1 | |
| Ш | NB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP20 | | | ! ! | | | | | | Slab installation - Com | į | 20 | |
| Ш | NB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP19 | | 1 1 1 | 1 1 1 | | 1 | ■ NB - | Sub-sea T | ¦ BM Tunnel - OH | ¦ √D Slab installation - Co | ¦ mpletion to C | P19 : | |
| Ш | NB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP18 | | 1 | 1 | | | | NB - Su | b-sea TBM Tunne | el - OHVD Slab installat | ¦ oh - Completi | on to CP18 | |
| Ш | NB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP17 | | | | | | | ■ NB - S | Sub-sea TBM Tun | nnel - OHVD \$lab install | ation - Compl | etion to CP17 | |
| Ш | NB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP16 | | | | | | | • | NB - Sub-sea TB | M Tunnel - OHVD Slab | nstallation - C | ompletion to CP1 | 16 |
| Ш | NB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP15 | | | ! | | | ! | | NB - Sub-sea | TBM Tunnel - OHVD Sla | binstallation | -Completion to C | P15 |
| Ш | NB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP14 | | | | | | | | ■ NB - Sub | b-sea TBM Tunnel - OH | /D Slab insta | lation - Completion | on to CP14 |
| Ш | NB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP13 | | | | | | | | Ε. | Sub-sea TBM Tunnel - O | 1 | 1 | 1 |
| Ш | NB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP12 | | 1 | | | | | | | NB - Sub-sea TBM Tun | : | 1 | : |
| Ш | NB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP11 | | ļ | : ! | | | | | | NB - Sub-sea TBM T | ļ | . | |
| | NB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP10 | _ | 1 1 1 | 1 1 1 | | ! ! | | | 1 1 1 | NB - Sub-sea 1 | 1 | | |
| | NB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP09 | | 1 1 1 | ! ! ! | | ! ! | | ; ; | 1 1 1 | | 1 | | installation - Comp |
| | NB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP08 NB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to South Retrieval shaft | - | 1 | | | ! ! | | ; ! ! | 1 1 1 1 | 1 L | 1 | 1 | Slab installation - (|
| | NB - Sub-sea TBM Tunnel - On VD Stati Installation - Completion to South Retrieval shall NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP48 | etion to CP | 48 | ! ! | | 1 | | | 1 | , NB | Jub-sea 1E | yvi rurinier - QHVL | - Noilbinsiail dailon - |
| Н | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP47 | pletion to C | ļ | ! ! | | | | | | | | | |
| | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP46 | _ | n to CP46 | | | | | | 1 1 1 | | 1 | | |
| Ш | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP45 | g - Comple | ; tion to CP4 | ; 5 | | | | | | | | | |
| Ш | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP44 | Proofing - | Completion | to CP44 | | | | | | | | | |
| | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP43 | ire Proofing | ; - Completi | on to CP43 | | | | | | | | | 1 |
| Ш | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP42 | nel - Fire F | roofing - C | mpletion to | CP42 | | | | | - L | | | |
| Ш | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP41 | unnel - Fire | Proofing - | Completion t | o CP41 | | | | | | | | |
| Ш | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP40 | TBM Tunn | el - Fire Pro | ofing - Comp | letion to CP | 40 | | | | | 1 | 1 | |
| | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP39 | ea TBM Tur | hel - Fire F | roofing - Cor | npletion to C | CP39 | | 1 | 1 | | | | |
| Ш | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP38 | Sub-sea T | BM Tunnel | Fire Proofin | g - Complet | ion to CP38 | | | | | | | |
| Ш | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP37 | | 1 | - Fire Proof | | 1 | 1 | 1 | 1 | | | | 1 |
| Ш | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP36 | − \(\(\bar{\chi}\) | 1 | Tunnel - Fire | | 1 1 | 1 | | 1 | | | | |
| Ш | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP35 | _ | 1 | BM Tunnel - | ; | | : | - | 1 | | | | |
| | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP34 NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP33 | , | i | i | | | pletion to CP34 | | 1 | | | | |
| Н | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP32 | - | | | | | ompletion to CP33 ng - Completion to | CP3b | | | | | |
| Н | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP31 | | \ | 1 | | 1 | ofing - Completion t | 1 | | | | | |
| Ш | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP30 | | | | | 1 1 | re Proofing¦- Comp | 1 | P30 | | | | |
| Ш | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP29 | | 1 | 1 | | 1 | Fire Proofing - Con | 1 | 1 | | | | |
| Ш | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP28 | | 1 | | NB - Sub | o-sea TBM T | ınnel - Fire Proofin | g - Comple | tion to CP28 | | | | |
| Ш | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP27 | - | | | NB - S | ub-sea TBM | Tunnel - Fire Proofi | ng - Comp | letion to CP27 | | | | |
| Ш | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP26 | | 1 1 1 | 1 | 1 | NB - Sub-s | ea TBM Tunnel - Fi | e Proofing | - Completion to | CP26 | 1 | 1 | 1 |
| Ш | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP25 | | 1 | 1 1 1 | \ | NB - Sub | -sea TBM Tunnel - I | ire Proofir | ng - Completion to | o CP25 | | | |
| Ш | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP24 | | 1 1 1 | 1 1 1 | | NB | - Sub-sea TBM Tur | nel - Fire f | Proofing - Comple | etion to CP24 | 1 | 1 | |
| | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP23 | <u> </u> | ! | - | | N | B - Sub-sea TBM T | unnel - Fire | e Proofing - Com | pletion to CP23 | | | ! |
| | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP22 | | 1 | 1 | | | \ | 1 | 1 | - Completion to CP22 | | | |
| | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP21 | | 1 1 1 | ! ! ! | | ! ! ! | | 1 | | g - Completion to CP21 | 1 | | |
| | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP20 | | 1 | ! | | | 7 | i | | Proofing - Completion to | | | |
| | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP19 | | 1 | 1 | | | NB | _ i | į | e Proofing - Completion | | 10 | |
| | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP18 NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP17 | | 1 | ! ! | | | | \ | | nel - Fire Proofing - Com | [| · | |
| | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP17 NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP16 | _ | 1 | ! ! | | | 1 | | | nnel - Fire Proofing - Co BM Tunnel - Fire Proofir | T. | | |
| | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP15 | | 1 1 1 | ! ! ! | | . | | 7 | 1 | TBM Tunnel;- Fire Production | 7 | | |
| | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP14 | | 1 | ! ! | | . ! | | | 1 | ub-sea TBM Tunnel - Fir | 1 | 1 | 14 |
| | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP13 | | , 1 1 1 | ! ! | | . ! | | ! ! ! | X | Sub-sea TBM Tunnel - I | 1 | 1 ' | į |
| | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP12 | | i | : ! ! ! | | | | · | | NB - Sub-sea TBM Tu | | | |
| | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP11 | | 1 1 1 | : | | . | | | \ | NB - Sub sea TBM | 1 | 1 | 1 |
| | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP10 | | 1 | | | | | | | NB - Sub-sea | TBM Tunnel | Fire Proofing - C | completion to CP10 |
| | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP09 | | , 1 1 1 | ! ! | | . | | ! ! ! | 1 | NB - Su | b¦sea TBM Tu | nnel - Fire Proofi | ng - Completion to |
| | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP08 | | 1 | ! ! | | | | | | NB | - Sub-sea TE | M Tunnel - Fire P | roofing - Completic |
| | NB - Sub-sea TBM Tunnel - Fire Proofing - Completion to South Retrieval Shaft | | | | | · | | | | NE | S - Sub-sea T | BM Tunnel - Fire I | Proofing - Completi |
| | NB - Sub-sea TBM Tunnel - Road Level Fire Proofing | | , 1 1 1 | <u> </u> | | | | | ! | 1 1 | | 1 | 1 |
| | NB Tunnel - Road works & Road marking | | 1 1 1 | ! ! | | . | | ! | 1 | | | ! | ! |
| | Sub-sea TBM Tunnel - SB - Remaining Internal Structure | | 1 | 1 1 1 | | . | | | : : : | | | | |
| | SB - Sub-sea TBM Tunnel - Corbel & Cable Trough - Completion to CP16 | _ | 1 | ! ! ! | | | | | | Tunnel - Corbel & Cab | 4 | . - : | |
| | SB - Sub-sea TBM Tunnel - Corbel & Cable Trough - Completion to CP15 | | 1 1 1 | : | | | | | 1 | BM Tunnel - Corbel & Ca | 1 | ' | 1 |
| | SB - Sub-sea TBM Tunnel - Corbel & Cable Trough - Completion to CP14 | _ | 1 1 1 | ! ! ! | | . | | ! | 1 | sea TBM Tunhel - Corb | 1 | 1 | ; |
| | SB - Sub-sea TBM Tunnel - Corbel & Cable Trough - Completion to CP13 SB - Sub-sea TBM Tunnel - Corbel & Cable Trough - Completion to CP12 | | 1 1 1 | ! ! ! | | . | | ! | 1 | ib-sea TBM Tunnel - Co | : | 1 . | : |
| | 10.4 of 6 | TMOUX : | lorth - |] | 2 Cr. F. C | O T | Postion | <u> </u> | : • 5 | SB - Sub-sea TBM Tunn | PI; - Corbel & (| 1 | Checked Approved |
| Pag | pe 4 of 6 Planned Bar Planned Bar - Critical | TMCLK - N | iortnern (| onnection | ı Sub-Sea | a runnel (| section | | | 08 | 3-Apr-14 TMCLK | /DBJGEN/PRG/98507 W /DBJGEN/PRG/98507 SF | Yu SPo Pa WYu |
| Dat | | Works Pr | ogramme | (Rev. F) | - Three M | onths Ro | ling Programm | е | | | | IDBJIGEN/PRG/98507 CI IDBJIGEN/PRG/98507 W | |
| | Progress bar | | Progr | ess as of 2 | 26-Nov-17 | 7 | | | | | | | |
| | ◆ Progress Milestone | | | | | | | | | | | | |

| Activity Name | | | | | | | | | | | | |
|--|--------------|---|---------------------------------|---|----------------------------------|---|------------------|--|----------------------------|---------------------|---------------------|--------------------------|
| Activity Name | Jan | Feb | Mar | Apr | May | 2017 Jun Jul | Aug | Sep | Oct Nov | Dec | | 2018 Feb Mar |
| SB - Sub-sea TBM Tunnel - Corbel & Cable Trough - Completion to CP11 | Uaii | 1 00 | IVICI | Apr | IVICY | Juli Car | Aug | | SB - Sub-sea TBM Tur | | | |
| SB - Sub-sea TBM Tunnel - Corbel & Cable Trough - Completion to CP10 | | - <u>i</u> | | -i | | : | | | SB - Sub-sea | BM Tunnel - C | orbel & Cable T | rough - Completion |
| SB - Sub-sea TBM Tunnel - Corbel & Cable Trough - Completion to CP09 | _ | | | | ' | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | : | | SB - Sub-sea | TBM Tunnel - | Corbel & Cable | e Trough - Completio |
| SB - Sub-sea TBM Tunnel - Corbel & Cable Trough - Completion to CP08 | _ | | | | | | | | SB - Su | b-sea TBM Tu | nnel - Corbel & / | Cable Trough - Con |
| SB - Sub-sea TBM Tunnel - Corbel & Cable Trough - Completion to South Retrieval shaft | | 1 | 1 | 1 1 1 | | | | | SB - \$ | ່ ວໍບໍ່b-sea TBM | Tunnel - Corbel | & Cable Trough - Co |
| SB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP22 | _ | | | 1 1 1 | | SB - Sub-sea TP | M Tunnel - Ol | HVD Slab ins | stallation - Completion to | CP22 | | |
| SB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP21 | + | - <u>i</u> | | | | · [i | | | installation - Completion | i | | |
| SB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP20 | | | | | | i | i | i | Slab installation - Comp | i | 20 | |
| SB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP19 | | | 1 1 1 | 1 1 1 | 1 1 | | | | VD Slab installation - Cor | | 1 : | |
| SB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP18 | | 1 | | 1 1 1 | 1 | | 1 | 1 | el - OHVD Slab installatio | 1 | | |
| SB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP17 | - | : ! ! | | | | \ | 1 | | nnel - OHVD \$lab installa | | | |
| SB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP16 | + | - | | | | † | | | BM Tunnel - OHVD Slab i | . i i - | - | ا 16م |
| SB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP15 | | 1 | | | | | | | TBM Tunnel - OHVD Sla | | 1 ' | |
| SB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP14 | | 1 1 | 1 1 1 | | 1 | | 1 | 1 | b-sea TBM Tunnel - OHV | 1 | 1 ' 1 | ; |
| SB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP13 | | : ! ! | | | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | • | V | Sub-sea TBM Tunnel - Ol | 1 | 1 (| 1 |
| SB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP12 | | ! ! ! | | 1 | : | | | | SB - Sub-sea TBM Tunr | 1 | 1 : | 1 |
| SB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP11 | + | - | | | | <u> </u> | | | SB - Sub-şea TBM Tu | | - | |
| SB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP10 | | | | | | | ! ! ! | | | | | stallation - Completio |
| SB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP09 | - | : ! ! | | | | 1 1 1 | 1 1 1 1 | | ; 7 ; | 1 | | stallation - Completion |
| SB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to CP08 | | 1 1 1 | ! | 1 | | | | | | 1 | | Slab installation - Co |
| SB - Sub-sea TBM Tunnel - OHVD Slab installation - Completion to South Retrieval shaft | - | 1 | ! | | | | | | SB-S | | 1 | O Slab installation - C |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP48 | letion to CF | :P48 | 1 | - | | | | - | | 4 | | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP47 | pletion to (| ! | 1 | 1 1 1 | 1 1 1 | | 1 1 1 | | | | 1 | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP46 | | etion to CP46 | ·e: | 1 | : | | | | | | | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP45 | | pletion to CP4 | 1 | | | | 1 | | | | 1 | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP44 | | g -¦Completio | 1 | 1 1 1 | | | | | | | 1 | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP44 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP43 | | · - | on to CP44 etion to CP43 | | | <u> </u> | | | | (| | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP42 | | 1 | Completion to | | : | | | | | | | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP42 | _ | 1 | -Completion to | 1 | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 1 | | | | 1 | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP41 | _ | 1 | | on to CP41 ompletion to C | OB40 | | 1 | | | | 1 | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP40 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP39 | | 1 | + | ompletion to C | 1 1 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 1 1 1 | | | | | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP39 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP38 | | į | | | o CP39 oletion to CP38 | 1 | | | | (| | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP38 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP37 | | i | i | 1 | pletion to CP38 | i i | | | | | 1 | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP37 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP36 | | 1 | 1 | | npletion to CP3 | 1 | 1 | | | | 1 | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP36 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP35 | _\ | 1 | 1 | 1 | g - Completion fing - Complet | 1 | 1 1 1 | | | | 1 | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP35 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP34 | - | 1 | 1 | 1 | - [| mpletion to CP35; | 1 1 1 1 | | | | | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP34 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP33 | | | | | | mpletion to CP34 | | | | , | . | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP33 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP32 | _ | | | | | Completion to CP33 ofing - Completion to CF | | | | | 1 | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP32 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP31 | _ | | 1 | - 1 | - | " | 1 | | | | 1 | |
| | | - | \ | 1 | - | roofing - Completion to | 1 | | | | | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP30 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP29 | | | | 1 | 1 1 | Fire Proofing - Comple | 1 | 1 | | | 1 | |
| · · | | - 1 | | <u></u> | | I Fire Proofing - Comp | | | | | - | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP28 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP27 | | 1 1 1 | | A | iiii | M Tunnel - Fire Proofing | | i | | | 1 | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP27 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP26 | | 1 1 1 | 1 | | _; ; | M Tunnel - Fire Proofing | i | i | | | | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP26 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP25 | | | | 7 | \ : : | o-sea TBM Tuhnel - Fire | | 1 | | | | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP25 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP24 | | | | | | ub-sea TBM Tunnel - Fi | | | 1 | | 1 | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP24 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP23 | | - 1 | | | | SB - Sub-sea TBM Tunn SB - Sub-sea TBM Tur | | <u>-</u> | | , | | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP23 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP22 | | | 1 | | | | | | | | 1 | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP22 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP21 | _ | 1 | | 1 | | \ \ | 1 | | na - Completion to CP22 | | 1 | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP21 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP20 | | ! ! ! | ! | 1 1 1 1 | : | | 1 | 1 | ng - Completion to CP21 | 1 | | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP20 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP19 | | ! | | | , | \ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | 1 | | Proofing - Completion to | 1 | 1 | |
| · · | | 1 1 - 1 1 | | <u> </u> | | OD . | | | re Proofing - Completion | | - <u> </u> | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP18 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP17 | | 1 | 1 | 1 1 1 | 1 1 1 | 7 | \ | | nel - Fire Proofing - Com | 1 | | |
| | | : ! ! | | | : | | | 1 | unnel - Fire Proofing - Co | 1. | | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP16 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP15 | | 1 | 1 | 1 | | | | 1 | TBM Tunnel - Fire Proofin | | | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP15 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP14 | | | | | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | a'TBM Tunnel - Fire Proc | 1 | 1 : | |
| | | | | | | ļ | | <u>} </u> | Sub-sea TBM Tunnel - Fir | 4 | - | |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP13 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP12 | | | | | | | 1 1 1 | | Sub-sea TBM Tunnel - F | 1 | | į |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP12 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP11 | | ! ! ! | | ! ! ! | : | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | 7 | SB - Sub-sea TBM Tur | 1 | " | 1 |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP11 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP10 | | ! | | | | | 1 | • | SB - Sub-sea TBM | 1 | ' | 1 |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP10 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP09 | | ! ! ! | | | , | | 1 | | : \ : I | 1 | 1 1 | - Completion to CP1 |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP09 SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP08 | | 1 | | <u> </u> | | <u> </u> | | | | . i | - | g - Completion to CP |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to CP08 | | ! ! ! | ! | 1 1 1 1 | | | ! | | | i | | Proofing - Completio |
| SB - Sub-sea TBM Tunnel - Fire Proofing - Completion to South Retrieval Shaft | | | | | | | | + | - Sp | Sub-sea 1 | BM Tunnel - Fire | Proofing - Completi |
| SB - Remaining Fire Proofing in Tunnel | | | 1 | 1 | | | 1 | ! | | | - 1 | - 1 |
| SB Tunnel - Road works & Road Marking | _ | : ! ! | | | _ | | | - | | | | 1 |
| South Cut & Cover Tunnel | 4 | - | | | + | | | | | ļ | <u> </u> | |
| South Cut & Cover Tunnel | | | | | | | | | | | 1 | |
| Construction | 4 | 1 1 | 1 | 1 1 1 | | | | | | [| 1 | |
| South C&C Tunnel - Diaphragm Wall | | | | 1 1 1 1 | | | | | | | | |
| C&C Tunnel - 1st 85m - Excavation by ramp | | 1 | 1 | 1 | | | | | | | | |
| C&C Tunnel - 1st 85m - Excavation by vertical mean | | | | | | 1 | | | | 44 | 1 | |
| C&C Tunnel - 1st 85m - Tunnel Structure | | 1 | | 1 1 1 | : | | | | | | | |
| C&C Tunnel - 1st 85m - Backfilling | | 1 | | 1 1 1 | | | ! | | | | | |
| C&C Tunnel - 2nd 85m - Excavation by ramp | | | | | 1 | | | | | | | |
| C&C Tunnel - 2nd 85m - Excavation by vertical mean | | | | - | | | | | | | | |
| C&C Tunnel - 2nd 85m - Tunnel Structure | ure | | | ļ ! | | | | | | | | |
| Page 5 of 6 Planned Bar T | MCLK - N | Northern / | Connectic | ວກ Sub-Se | ea Tunnel S | Section | $\overline{1}$ | - | 12- | | (DBJGEN/PRG/98507 W | Checked Approved WYu SPo |
| Data Date: 26-Nov-17 Planned Bar - Critical Detailed | Marka D | · aromm | - (Dov. F | " Throa! | Mantho Br | olling Programme | | | 28- | 3-Aug-14 TMCLK/E | | SPa WYu CLa WYu WYu |
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| Progress bar ◆ Progress Milestone | | Progr | ress as of | f 26-Nov-1 | 17 | | | | | | | ļ |
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| CAC Turnel -3 ord Sin - Exception by vertical moon CAC Turnel -3 ord Sin - Exception by vertical moon CAC Turnel -3 ord Sin - Exception by vertical moon CAC Turnel -3 ord Sin - Exception by vertical moon CAC Turnel -4 ord Sin - Exception by vertical moon CAC Turnel -4 ord Sin - Exception by vertical moon CAC Turnel -4 ord Sin - Exception by vertical moon CAC Turnel -4 ord Sin - Exception by vertical moon CAC Turnel -4 ord Sin - Exception by vertical moon CAC Turnel -4 ord Sin - Exception by vertical moon CAC Turnel -4 ord Sin - Exception by vertical moon CAC Turnel -4 ord Sin - Exception by vertical moon CAC Turnel -4 ord Sin - Exception by vertical moon CAC Turnel -5 ord Sin - Exception -5 ord Sin | C&C | Tunnel - 2nd 85m - B ackfilling | _9 | | | | 1 | | | | | 1 | : | | | į | |
| CAC Turnel - Section - Turned Structure | C&C | Tunnel - 3rd 85m - Excavation by ramp | | | 1 1 1 | 1 | 1 | 1 | | 1 | | 1 1 1 1 | ! ! | 1 | | 1 | |
| At 150 - Buddling 1 | C&C | Tunnel - 3rd 85m - Excavation by vertical mean | | į | 1 | | 1 1 1 | i ! | | 1 | | | | | | | 1 |
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| CAC Turner - 4th 85m - Execution by vertical mean CAC Turner - 4th 85m - Execution by vertical m | C&C | Tunnel - 3rd 85m - Backfilling | 3rd 85m - | Backfilling | 1 1 1 | 1 | 1 | | | 1 | | 1 1 1 1 | ! ! | 1 | | - | |
| CSC Turnet - Structure | C&C | Tunnel - 4th 85m - Excavation by ramp | | | | | | ! |] |] | | |] | - | | | |
| CGC Tunnel - Sth Stin - Excession by vental mean CGC Tunnel - Sth Stin - Excession by vental mean CGC Tunnel - Sth Stin - Excession by vental mean CGC Tunnel - Sth Stin - Excession by vental mean CGC Tunnel - Sth Stin - Excession by vental mean CGC Tunnel - Sth Stin - Excession by vental mean CGC Tunnel - Sth Stin - Excession by vental mean CGC Tunnel - Sth Stin - Excession by vental mean CGC Tunnel - Sth Stin - Excession by vental mean CGC Tunnel - Sth Stin - Excession by vental mean CGC Tunnel - Sth Stin - Excession by vental mean CGC Tunnel - Sth Stin - Excession by vental mean CGC Tunnel - Sth Stin - Excession by vental mean CGC Tunnel - Sth Stin - Excession by vental mean CGC Tunnel - Sth Stin - Excession by vental mean CGC Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - Excession by Vental mean As The Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - Excession by vental mean As The Tunnel - Sth Stin - | C&C | Tunnel - 4th 85m - Excavation by vertical mean | l mean | | 1 | 1 | 1 | | | 1 | İ | 1 1 1 | | | | | 1 |
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| C&C Tunnel - 6th S6m - Exception by year on the C&C Tunnel - 6th S6m - Exception by vertical repair of the S6m - E | C&C | Tunnel - 5th 85m - Excavation by ramp | | | | | ! | | | - | | 1 1 1 | ! | | | 1 | - |
| CAC Tunnel - 6th 85m - Excussion by verical mean (Ac Tismel - Tist 55m - Excussion by verical mean (Ac Tismel - Tist 55m - Excussion by verical mean (Ac Tismel - Tist 55m - Excussion by verical mean (Ac Tismel - Tist 55m - Excussion by verical mean (Ac Tismel - Tist 55m - Excussion by verical mean (Ac Tismel - Tist 55m - Excussion by verical mean (Ac Tismel - T | C&C | Tunnel - 5th 85m - Excavation by vertical mean | vation by | vertical mea | n n | 1 | 1 | | | 1 | İ | 1 1 1 | | | | | 1 |
| CAC Tunnel - 7th 152m - Excavation by ramp South Retrieval Shaft Construction Retrieval Shaft - Temp. Slab/Prepare for TBM Breakthrough Ast Temp, Slab/Prepare for TBM Breakthrough Ast Temp, Slab/Prepare for TBM Breakthrough Petrieval Shaft - Tunnel Structure Retrieval Shaft - Tunnel Structure Retrieval Shaft - Tunnel Structure - Provision for TCSSEAMS works for KD-3 Retrieval Shaft - Tunnel Structure - Saddfilling Construction S - Pilor Tool S - Pilor Tool S - Pilor Tool S - Shaet Pilling S - Excavation Subdraucture Supperstructure Suppe | C&C | Tunnel - 6th 85m - Excavation by ramp | ramp | | | | | † | | -¦ | ÷ | | ¦ | | | † | |
| C&C Tunnel - 7th 152m - Excession by ramp South Retrieval Shaft Construction Pesteval Shaft - Temp. Slab-Prepare for TBM Breakthrough Pesteval Shaft - Temp. Slab-Prepare for TBM Breakthrough Pesteval Shaft - Temp. Slab-Prepare for TBM Breakthrough Pesteval Shaft - Temp. Slab-Prepare for TBM Breakthrough Pesteval Shaft - Temp. Slab-Prepare for TBM Breakthrough Pesteval Shaft - Tunnel Shudure Pesteval Shaft - | C&C | Tunnel - 6th 85m - Excavation by vertical mean | - 6th 85m | - Excavation | by vertical | mean | 1 | | ! | - | | 1 1 1 | 1 1 1 | | | 1 | |
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