Appendice N Cronoprogramma delle Attività di Monitoraggio Ambientale

Doc. No. P0012454-1-H5 Rev.3 – Novembre 2020



| | Appendice N Cronoprogramma delle Attività di Monitoraggio Ambientale Doc. No. P0012454-1-H5 Rev.3 – Novembre 2020 | |
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| 1 ARTICOLAZIONE DELLA REALIZZAZIONE DEL PROGETTO IN FASI (Parere MATTM CTVA PROT 3156 DEL 25/10/2019) 2 FASE 1 - Costruzione del terminale di misura e ricezione 3 FASE 1 - Preparazione delle aree di cantiere a terra per la realizzazione dell'approdo mediante tecnica di trivellazione controllata (TOC) 4 FASE 2 1 - Preparazione della perforazione del foro pilota, alesaggio e exit point della TOC e posa della condotta a mare a partire dalla costa italiana verso quella greca 5 FASE 3 - Scavo delle trince e successiva posa delle condotte a terra 6 FASE 4 - Collaudo idraulico dell'opera 7 COMMISSIONING E AVVIAMENTO DELL'INTERA PIPELINE (Italia + Grecia) 8 AVVIO ATTIVITA'D I ESERCIZIO 9 MONITORAGGIO AMBIENTALE POSEIDON PIPELINE PROJECT 10 Water column (P0012454-1+IS, Rev. 3 November 2020 - Section 6.1) 11 Measure of water column physycal/chemical/biological parameters (AO 2 campaign in spring + fall period)-AO 1 Spring period 12 Measure of water column physycal/chemical/biological parameters (CO 2 campaign in most significant phases) CO 1 exit pit dredging 14 Measure of water column physycal/chemical/biological parameters (CO 2 campaign during most significant phases) - CO 2 HDD completion/pipeline pullback 16 Measure of water column physycal/chemical/biological parameters (CO 2 campaign during most sig | | |
| 17 Measure of water column physycal/chemical/biological parameters (PO 2 campaign, tentatively in spring-fall period during first year after end works-samy further campaign until restoration) and REPORTING 18 Dispersion of heavy metals from cathodic protection survey (PO - Prescription A12) and REPORTING 19 Sediments (P0012454-1-H5, Rev.3 November 2020 - Section 6.2 - dedicated Sediment Characterization Plan to be prepared - Prescription A2) 20 Excavated sediments sampling and testing (AO - Prescription A2) 21 Excavated sediments sampling and testing - REPORTING AO results (Included in Sediments Handling Plan - Prescription A2) - IGI Poseidon to authority 22 Sediments quality - measure of surface physycal/chemical and microbiological parametrs of sediments and benthos (AO 1 campaign) 23 Sediments quality - measure of surface physycal/chemical and microbiological parametrs of sediments and benthos - REPORTING AO results - IGI Poseidon to authority 24 Sediments quality - measure of surface physycal/chemical and microbiological parametrs of sediments and benthos (CO 2 campaign upon end of most significant phases) - CO1 exit pit dredging 25 Sediments quality - measure of surface physycal/chemical and microbiological parametrs of sediments and benthos (CO 2 campaign upon end of most significant phases) - CO1 exit pit dredging 26 Sediments quality - measure of surface physycal/chemical and microbiological parametrs of sediments and benthos (CO 2 campaign upon end of most significant phases) - CO1 exit pit dred | | |
| REPORTING C0 results - IGI Poseidon to authority 27 Sediments quality - measure of surface physycal/chemical and microbiological parametrs of sediments and benthos (PO 1 campaign/year for 3 years after end works + any further campaign until restoration) and REPORTING 28 Turbidity and suspended solids (PO012454-1:H5, Rev.3 November 2020 - Section 6.3) 29 Turbidity tard suspended solids (PO012454-1:H5, Rev.3 November 2020 - Section 6.3) 30 Turbidity/currents monitoring (AO turbidimeter continuous 1 year campaign - neeed for A3) 31 Turbidity/suspended solids (AO 3 stations discontinuous monthly campaign - neeed for A3) 32 Turbidity/suspended solids (AO 3 stations discontinuous monthly campaign - neeed for A3) 33 Turbidity/suspended solids (AO 3 stations discontinuous monthly campaign - neeed for A3) 34 Turbidity/suspended solids (AO 3 stations discontinuous monthly campaign - neeed for A3) 35 Turbidity/suspended solids (AO 3 stations discontinuous monthly campaign - neeed for A3) 36 Turbidity/suspended solids (AO 3 stations discontinuous monthly campaign - neeed for A3) 37 Turbidity/suspended solids (AO 3 stations discontinuous monthly campaign - neeed for A3) 37 Turbidity/suspended solids (AO 3 stations discontinuous monthly campaign - neeed for A3) 38 Turbidity/suspended solids (AO 3 stations discontinuous monthly | | |
| 43 Turbidity/suspended solids (A3 stations discontinuous monthly campaign - neeed for A3) 44 Turbidity/currents/T/suspended solids monitoring (REPORTING A0 Monitoring) - 10 Poseidon to authority 45 Turbidity/currents/T/salinity/suspended solids (dicontinuous 14 stations AO 2 campaign) - AO 1-2 campaigns in the indicated period 46 Turbidity/currents/T/salinity/suspended solids (dicontinuous 14 stations AO 2 campaign) - AO 1-2 campaigns in the indicated period 47 Turbidity/currents/T/Salinity/suspended solids (dicontinuous 14 stations AO 2 campaign) - REPORTING AO results - IGI Poseidon to authority 48 Turbidity/currents/T/Salinity/suspended solids (dicontinuous 14 stations CO 2 campaign during most significant phases) - CO1 exit pit dredging 48 Turbidity/currents/T/Salinity/suspended solids (dicontinuous 14 stations CO 2 campaign during most significant phases - CO2 HDD completion/pipeline pullback 49 Turbidity/currents/C Continuous w. Turbidimeter - Exit pit and HDD completion/pipeline pullback) - CO continuous during offshore yard activities 50 Turbidity/currents/T/Salinity/suspended solids - REPORTING CO results - IGI Poseidon to authority 51 Turbidity/currents/T/Salinity/suspended solids - REPORTING CO results - IGI Poseidon to authority 51 Turbidity/currents/T/Salinity/suspended solids - REPORTING CO results - IGI Poseidon to authority 52 Marine biocoenoses (P000122451-145, Rev.3 November 2020 - | | |
| sensitive biocoenoses - Ufficio Parchi e Tutela Biodiversità and A3) - AO campaign within the indicated period 55 Biocoenoses mapping and monitoring - REPORTING AO results - IGI Poseidon to authority 56 Biocoenoses monitoring - Soft Bottom Sampling (CO 1 campaign)-CO campaign during offshore activities 57 Biocoenoses REPORTING CO results - IGI Poseidon to authority 58 ROV monitoring (CO - ROV assisted pipelay in case of seabed w. Presence of sensitive biocoenoses) within the indicated period 59 Biocoenoses mapping w. ROV monitoring (CO - ROV assisted pipelay in case of seabed w. presence of sensitive biocoenoses) - REPORTING CO results - IGI Poseidon to authority 60 Biocoenoses monitoring - Soft Bottom Sampling; Hard Bottom Photo acquisition; Posidonia PREI Index evaluation (PO 1 campaign upon end works + further PREI index 2 PO campaign after 1 and 3 years from end works) and REPORTING 61 Biocoenoses mapping w. ROV monitoring PO in case of seabed w. Presence of sensitive biocoenoses) and REPORTING 62 Fish Fauna (P0012454-1-HS, Rev.3 November 2020 - Section 6.5) 63 Eich fauna complication during compared repainting instruction for 5.5 | | |
| 63 Fish fauna monitoring (visual census and scientific fishing - species identification; Abundance; Size; Gender and Sexual Maturity) (AO 4 seasonal campaign/year) - AO 1-2-3-4 (4 seasonal campaign within one year period before start activities) 64 Fish fauna monitoring (visual census and scientific fishing - species identification; Abundance; Size; Gender and Sexual Maturity) - CO seasonal campaigns and scientific fishing - species identification; Abundance; Size; Gender and Sexual Maturity) - CO seasonal campaigns 66 Fish fauna monitoring (visual census and scientific fishing - species identification; Abundance; Size; Gender and Sexual Maturity) - CO seasonal campaigns 66 Fish fauna monitoring - REPORTING CO results - IGI Poseidon to authority 67 Fish fauna monitoring - REPORTING CO results - IGI Poseidon to authority 68 Marine Mammals and Sea Turtles (P0012454-145, Rev.3 November 2020 - Section 6.6) 69 Presence of Monk seal (realtime/near realtime w. Phototrap at two closest caves) - AC campaign 70 Presence of Monk seal monitoring - REPORTING AO results - IGI Poseidon to authority 71 Presence of Monk seal monitoring - REPORTING CO results - IGI Poseidon to authority | | |
| 72 Presence of Monk seal monitoring - REPORTING CO results - IGI Poseidon to authority 73 MMO and PAM monitoring - CO 74 MMO and PAM monitoring - REPORTING CO results - IGI Poseidon to authority 75 Liason with stranding network - CO 76 Liason with stranding network - REPORTING CO results - IGI Poseidon to authority | | 1 di 5 |

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| T7 Underwater Noise (P0012454-1-H5, Rev.3 November 2020 - Section 6.7) Acoustic Environment at closest cave (AO 1 campaign w. Fixed system) AO at closest cave - 1 month within indicated period | | | | | 0 | | | | | | | | | | | | | | | | | | 1.1 901 | | | | |
| 79 Acoustic environment offshore yard area (AO 1 spot survey) | | | | | | | | | | • | | | | | | | | | | | | | | | | | |
| Acoustic Environment at closest cave and Acoustic environment offshore yard area - REPORTING AO results - IGI Poseidon to authority Acoustic Environment at closest cave - CO (one spot survey during most significant phase - pullback) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acoustic Environment at offshore yard area - CO (one spot survey during most significant phase - pullback) Acoustic Environment at closest cave and Acoustic environment offshore yard area - REPORTING CO results - IGI Poseidon tr | | | | | | | | | | • | | | | | | | | | | | | | | | | | |
| authority Air Quality (P0012454-1-H5, Rev.3 November 2020 - Section 7.1) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 85 Air quality monitoring - REPORTING AO results - IGI Poseidon to authority 86 Mobile air quality/meteo monitoring stations (CO 8 monitoring weeks/year)- CO (2-4 campaign/year considering actual | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| duration of construction activities in the indicated period) Passive samplers (CO 8 monitoring weeks/year)- CO (2-4 campaign/year considering actual duration of construction activities the indicated period) | in | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 88 Air quality monitoring - REPORTING CO results - IGI Poseidon to authority 89 Air quality monitoring - REPORTING CO results - IGI Poseidon to authority | | | | | • | | • | | | | | | | | | | | | | | | | | | | | |
| 90 Air quality monitoring - REPORTING CO results - IGI Poseidon to authority 91 Air quality monitoring - REPORTING CO results - IGI Poseidon to authority 92 Air quality monitoring - REPORTING CO results - IGI Poseidon to authority | | | | | | | | | | • | | • | | | | | | | | | | | | | | | |
| 93 Natural gas monitoring (PO - Operation phase, 2 campaign/year - Prescription A43) and REPORTING | | | | | | | | | | | | | | | | | • | - | | | | | | | | | |
| 94 Groundwater (P0012454-1-H5, Rev.3 November 2020 - Section 7.3); Groundwater Monitoring Plan (P0012454-1-H7 Rev 2 Ma 2019 - A6) | rch | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 95 Groundwater monitoring - Otranto Station area 96 Soil blank Otranto Station (AO) - P10 97 Level monitoring Otranto Station area (AO - Frequency: quarterly/monthly for at least 4 month before start of activities) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A011 (in the indicated period) Set used to a set of the requery quarterly/monthly for at least 4 month before start of activities). Level monitoring Ottanto Station area (AO - Frequency: quarterly/monthly for at least 4 month before start of activities). | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A012 (in the indicated period) 99 Level monitoring Otranto Station area (AO - Frequency: quarterly/monthly for at least 4 month before start of activities) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A013 (in the indicated period) 100 Level monitoring Otranto Station area (AO - Frequency: quarterly/monthly for at least 4 month before start of activities) C014 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A014 (in the indicated period) Level monitoring Otranto Station area (AO - Frequency: quarterly/monthly for at least 4 month before start of activities) A015 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 102 Quality monitoring Otranto Station area (AO - Frequency: wet and dry season) - AO Wet Period 3 (in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 103 Level and Quality monitoring Otranto Station - REPORTING AO results - IGI Poseidon to authority 104 Level and Quality monitoring Otranto Station - REPORTING AO results - IGI Poseidon to authority | | | • | | | | | | | | | | | | | | | | | | | | | | | | |
| 105 Level monitoring Otranto Station area (CO monthly) - CO1 (in the indicated period) 106 Level monitoring Otranto Station area (CO monthly) - CO2 (in the indicated period) 107 Level monitoring Otranto Station area (CO monthly) - CO3 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 107 Level monitoring Otranto Station area (C0 monthly) - C03 (in the indicated period) 108 Level monitoring Otranto Station area (C0 monthly) - C04 (in the indicated period) 109 Level monitoring Otranto Station area (C0 monthly) - C05 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 110 Level monitoring Otranto Station area (CO monthly) - CO6 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 111 Level monitoring Otranto Station area (CO monthly) - CO7 (in the indicated period) 112 Level monitoring Otranto Station area (CO monthly) - CO8 (in the indicated period) 113 Level monitoring Otranto Station area (CO monthly) - CO8 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 114 Level monitoring Otranto Station area (CO monthly) - C10 (in the indicated period) 115 Level monitoring Otranto Station area (CO monthly) - C11 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 116 Level monitoring Otranto Station area (CO monthly) - C12 (in the indicated period) 117 Level monitoring Otranto Station area (CO monthly) - C13 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 118 Level monitoring Otranto Station area (CO monthly) - C14 (in the indicated period) 119 Level monitoring Otranto Station area (CO monthly) - C15 (in the indicated period) 120 Level monitoring Otranto Station area (CO monthly) - C15 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 120 Level monitoring Otranto Station area (CO monthly) - C18 (in the indicated period) 121 Level monitoring Otranto Station area (CO monthly) - C17 (in the indicated period) 122 Level monitoring Otranto Station area (CO monthly) - C18 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 123 Quality monitoring Otranto Station area (CO frequency quarterly) - CO1 (in the indicated period) 124 Quality monitoring Otranto Station area (CO frequency quarterly) - CO1 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 125 Quality monitoring Otranto Station area (CO frequency quarterly) - CO3 (in the indicated period) 126 Quality monitoring Otranto Station area (CO frequency quarterly) - CO4 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 127 Quality monitoring Otranto Station area (CO frequency quarterly) - COS (in the indicated period) 128 Quality monitoring Otranto Station area (CO frequency quarterly) - CO6 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 129 Level and Quality monitoring Otranto Station - REPORTING CO results - IGI Poseidon to authority 130 Level and Quality monitoring Otranto Station - REPORTING CO results - IGI Poseidon to authority 131 Level and Quality monitoring Otranto Station - REPORTING CO results - IGI Poseidon to authority | | | | | | | • | | | | | | | | | | | | | | | | | | | | |
| 131 Level and Quality monitoring Otranto Station - REPORTING CO results - IGI Poseidon to authority 132 Level and Quality monitoring Otranto Station area (PO quarterly until 2 years after start operations) and REPORTING | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 133 Groundwater monitoring - HDD onshore area 134 Soil blank HDD (AO) | | - | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 Level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO1 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 136 Level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO2 (in the indicated period) 137 Level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO3 (in the Level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO3 (in the least 4 month before start 4 month before start 4 month before start 4 month before start 4 month 4 mont | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 137 Level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO3 (in the indicated period) 138 Level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO4 (in the Level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO4 (in the level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO4 (in the level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO4 (in the level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO4 (in the level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO4 (in the level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO4 (in the level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO4 (in the level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO4 (in the level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO4 (in the level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO4 (in the level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO4 (in the level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO4 (in the level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO4 (in the level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO4 (in the level monthly for at least 4 month befo | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indicated period) 139 Level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO5 (in the | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| indicated period) 140 Level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO6 (in the | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| indicated period) 141 Level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO7 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 142 Level monitoring HDD (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO8 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 143 Quality monitoring HDD (AO - Frequency: wet and dry season) - AO Dry period 1 in the indicated period 144 Quality monitoring HDD (AO - Frequency: wet and dry season) - AO Wet period 1 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 145 Quality monitoring HDD (AO - Frequency: wet and dry season) - AO Dry period 2 in the indicated period 146 Level and Quality monitoring HDD - REPORTING AO results - IGI Possidon to authority | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 147 Level monitoring HDD (C0 monthly)- C01 (in the indicated period) 148 Level monitoring HDD (C0 monthly)- C02 (in the indicated period) 149 Level monitoring HDD (C0 monthly)- C02 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 149 Level monitoring HDD (CO monthly)- CO3 (in the indicated period) 150 Level monitoring HDD (CO monthly)- CO4 (in the indicated period) 151 Level monitoring HDD (CO monthly)- CO5 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 151 Level monitoring HDD (CO monthly)- COS (in the indicated period) 152 Level monitoring HDD (CO monthly)- COG (in the indicated period) 153 Level monitoring HDD (CO monthly)- COG (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 154 Level monitoring HDD (CO monthly)- CO8 (in the indicated period) 155 Quality monitoring HDD (CO - frequency quarterly) - CO1 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 156 Quality monitoring HDD (CO - frequency quarterly) - CO2 in the indicated period 157 Quality monitoring HDD (CO - frequency quarterly) - CO3 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 158 Level and Quality monitoring HDD - REPORTING CO results - IGI Poseidon to authority 159 Level and Quality monitoring HDD P. REPORTING CO results - IGI Poseidon to authority 160 Level and Quality monitoring HDD P. quarterly until years after start operations) and REPORTING | | | | | | | | | | • | • | | | | | | | | | | | | | | | | |
| 160 Level and Quality monitoring HDD (PO quarterly until 2 years after start operations) and REPORTING 161 Groundwater monitoring - onshore pipeline | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 161 Groundwater monitoring: onshore pipeline 162 Soil blank Onshore pipeline (AO) 163 Level monitoring Onshore pipeline (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 164 Level monitoring Onshore pipeline (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO 164 Level monitoring Onshore pipeline (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (in the indicated period) 165 Level monitoring Onshore pipeline (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
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| 166 | Level monitoring Onshore pipeline (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO4 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | 9 | | | | 9 | | | | |
| 167 | Level monitoring Onshore pipeline (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO5 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 168 | Level monitoring Onshore pipeline (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO6 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 169 | Level monitoring Onshore pipeline (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO7 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 170 | Level monitoring Onshore pipeline (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO8 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 171 | Level monitoring Onshore pipeline (AO - Frequency: quarterly/monthly for at least 4 month before start of activities)- AO9 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 172 | Quality monitoring Onshore pipeline (AO - Frequency: wet and dry season) -AO Dry period 1 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 173 174 | Quality monitoring Onshore pipeline (AO - Frequency: wet and dry season)- AO Wet period 1 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 174 | Quality monitoring Onshore pipeline (AO - Frequency: wet and dry season)- AO Dry period 2 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 175 | Level and Quality monitoring Onshore pipeline - REPORTING AO results - IGI Poseidon to authority Seasonal groundwater level monitoring (AO P3-P4-P5-P6 - Prescription A4) - Spring Period (in the indicated period) | | - | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 177 | Seasonal groundwater level monitoring (AO P3-P4-P5-P6 - Prescription A4)- Summer Period (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 178 | Seasonal groundwater level monitoring (AO P3-P4-P5-P6 - Prescription A4)- Fall Period (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 179 | Seasonal groundwater level monitoring (AO P3-P4-P5-P6 - Prescription A4)- Winter Period (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 180 | SPT and disturbed/undisturbed soil sampling and atesting (AO P3-P4-P5-P6 - Prescription A4) - Assumed contemporary to piezometer boring (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 181 182 | REPORTING GEO/HYDROGEO/GEOTHEC SURVEY (AO Needed for A4) - IGI Poseidon to authority Level monitoring Onshore pipeline (CO monthly)- CO1 (in the indicated period) | | | | | | | | • | | | | | | | | | | | | | | | | | | | | | |
| 183 184 | Level monitoring Onshore pipeline (CO monthly)- CO2 (in the indicated period) Level monitoring Onshore pipeline (CO monthly)- CO2 (in the indicated period) Level monitoring Onshore pipeline (CO monthly)- CO3 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 185 186 | Level monitoring Onshore pipeline (CO monthly)- COS (in the indicated period) Level monitoring Onshore pipeline (CO monthly)- COS (in the indicated period) Level monitoring Onshore pipeline (CO monthly)- COS (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 187 | Level monitoring Onshore pipeline (CO monthly)- COS (in the indicated period) Level monitoring Onshore pipeline (CO monthly)- COS (in the indicated period) Level monitoring Onshore pipeline (CO monthly)- CO7 (in the indicated period) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 188 189 190 | Level monitoring Onshore pipeline (CO monthy)- CO2 (in the indicated period) Level monitoring Onshore pipeline (CO monthy)- CO8 (in the indicated period) Quality monitoring Onshore pipeline (CO frequency quarterly) - CO1 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 190 191 192 | Quality monitoring Onshore pipeline (CO frequency quarterly) - CO2 in the indicated period | | | | | | | | | | - | | | | | | | | | | | | | | | | | | | |
| 192 193 194 | Quality monitoring Onshore pipeline (CO frequency quarterly) - CO3 in the indicated period Level and Quality monitoring Onshore pipeline - REPORTING CO results - IGI Poseidon to authority | | | | | | | | | | | • | | | | | | | | | | | | | | | | | | |
| 195 | Level and Quality monitoring Onshore pipeline - REPORTING CO results - IGI Poseidon to authority Level and Quality monitoring Onshore pipeline (PO - frequency quarterly until 2 years after start operations) and REPORTING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 196 So | (P0012454-1-H5, Rev.3 November 2020 - Section 7.4); Soil Characterization (P0012454-1-H6 Rev 1 March 2019 - A10a) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 197 198 | Soil monitoring - Otranto Station area Soil monitoring and characterization Otranto station (AO monitoring and characterization prescription A10a) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 198 199 200 | REPORTING Soil characterization Otranto station - IGI Poseidon to authority | • | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | Topsoil monitoring Otranto station (AO - 1 campaign - assumed contemporary to characterization) in the indicated period Soil compaction monitoring Otranto station (AO 1 campaign - assumed contemporary to characterization) in the indicated | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | period Toposil and soil compaction monitoring Otranto Station - REPORTING AO results - IGI Poseidon to authority | • | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 202 203 204 | Soil monitoring Otranto station - CO periodic verification during the indicated period Topsoil monitoring Otranto station - CO periodic verification during the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 204 205 206 | Soil and Toposil monitoring Otranto Station - REPORTING CO results - IGI Poseidon to authority Soil and Toposil monitoring Otranto Station - REPORTING CO results - IGI Poseidon to authority | | | | | | | | • | | | | | | | | | | | | | | | | | | | | | |
| 200 | Soil and Toposition of the station - KEPOKING CO results - for Posedon to automity Soil monitoring Otranto station - CO (precommissioning phase) periodic verification during the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 208 | Topsoil monitoring Otranto station - CO (precommissioning phase) periodic verification during the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 209 210 | Soil compaction monitoring Otranto station (CO 1 campaign prior to reinstatement - temporary yard only) Soil and topsoil monitoring Otranto Station - REPORTING CO results (precommissioning phase) - IGI Poseidon to authority | | | | | | | | | | | | | | | | | - | • | | | | | | | | | | | |
| 210 | Soil compaction monitoring Otranto Station - temporary yard - REPORTING CO results - IGI Poseidon to autority | | | | | | | | | | | | | | | | | • | | | | | | | | | | | | |
| 212 | Soil monitoring (PO 1 campaign temporary yard area only), Toposil monitoring (PO 1 campaign upon end works + 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 213 | campaign/year for five years in temporary yard area only) and REPORTING Soil monitoring - HDD area | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 214 215 | Soil monitoring and characterization HDD (AO monitoring and characterization prescription A10a) REPORTING Soil characterization HDD area (included in Excavated materials Reuse Plan - A10a) - IGI Poseidon to authority | | | | | | | • | | | | | | | | | | | | | | | | | | | | | | |
| 216 | Topsoil monitoring HDD area (AO - 1 campaign - assumed contemporary to characterization) in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 217 | Soil compaction monitoring HDD area (AO 1 campaign - assumed contemporary to characterization) in the indicated period | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 218 | Toposil and soil compaction monitoring HDD area - REPORTING AO results - IGI Poseidon to authority | | | | | | | • | | | | | | | | | | | | | | | | | | | | | | |
| 219 220 | Soil monitoring HDD area - CO periodic verification during the indicated period Topsoil monitoring HDD area - CO periodic verification during the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 221 | Soil compaction monitoring HDD area - CO 1 campaign prior to yard area reinstatement during the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 222 223 | Soil and topsoil monitoring HDD area - REPORTING CO results IGI Poseidon to authority Soil compaction monitoring HDD area - REPORTING CO results - IGI Poseidon to authority | | | | | | | | | | | | • | • | | | | | | | | | | | | | | | | |
| 224 | Soil monitoring (PO 1 campaign after end works), Toposil monitoring (PO 1 campaign upon end works + 1 campaign/year for five years after end works) HDD and REPORTING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 225 226 | Soil monitoring - onshore pipeline Soil monitoring and characterization onshore Pipeline (AO monitoring and characterization prescription A10a) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 227 | REPORTING Soil characterization onshore pipeline (Included in Excavated materials Reuse Plan - A10a) - IGI Poseidon to authority | | | | | | | | • | | | | | | | | | | | | | | | | | | | | | |
| 228 | Topsoil monitoring onshore pipeline (AO - 1 campaign - assumed contemporary to characterization) in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 229 | Soil compaction monitoring onshore pipeline (AO 1 campaign - assumed contemporary to characterization) in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 230 231 | Topsoil and soil compaction monitoring onshore pipeline - REPORTING AO results - IGI Poseidon to authority Soil monitoring onshore pipeline - CO periodic verification during the indicated period Target and the soft of the | | | | | | | | - I | | | | | | | | | | | | | | | | | | | | | |
| 232 233 | Topsoil monitoring onshore pipeline - CO periodic verification during the indicated period Soil compaction monitoring onshore pipeline- CO 1 campaign prior to yard area reinstatement during the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 234 | Soil and topsoil monitoring onshore pipeline - REPORTING CO results IGI Poseidon to authority | | | | | | | | | | | | | • | | | | | | | | | | | | | | | | |
| 235 236 | Soil compaction monitoring onshore pipeline - REPORTING CO results - IGI Poseidon to authority Soil monitoring onshore pipeline (PO 1 campaign after end works), Topsoil monitoring (PO 1 campaign upon end works + 1 | | | | | | | | | | | | - | | | | | | | | | | | | | | | | | |
| | campaign/year for five years after end works) and REPORTING se and vibrations (P0012454-1-H5, Rev.3 November 2020 - Section 7.5) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 239 | Noise and vibrations monitoring - Otranto Station Noise/vibration monitoring Otranto station - AO2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 240 241 | Noise/vibration monitoring Otranto station - REPORTING AO2 results - IGI Poseidon to authority Noise/vibration monitoring Otranto station - CO 1 Campaign in the most significant phase + non acoustic verification (to be | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 242 | defined according to detailed construction schedule in the indicated period) Noise/vibration monitoring Otranto station - REPORTING CO results - IGI Poseidon to authority | | | | | | | | | | | • | | | | | | | | | | | | | | | | | | |
| 243 | Noise/vibration monitoring Otranto station (PO - MR09-10-11) - 1 campaign during commissioning activities + 1 campaign during normal operation in the indicated period and REPORTING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 244 245 | Noise and vibrations monitoring - HDD area Noise/vibration monitoring HDD area - AO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| ID 246 | Attività Noise/vibration monitoring HDD area - REPORTING AO results - IGI Poseidon to authority | dic | gen feb | mar a | pr mag | 2021 giu lu | ig ago | set ott | nov dic | gen f | eb mar | apr mag | 2022 giu lug | | et ott i | nov dic | | mar apr | 2 mag giu | 023 lug ag | go set c | ott nov | dic gen | feb ma | ar apr ma | 2024 ag giu li | ug ago | set ott | nov dic | gen fet | mar ap | r mag gi | 2025 iu lug ag | go set o | tt nov die | lic gen feb | o mar apr | 20 mag giu | 2026 1 lug ago | <u>set o</u> | tt nov c | lic gei |
| 240 247 248 | Noise/vibration monitoring HDD area - CO 1 Campaign in the most significant phase-area preparation/drilling + non acoustic verification in the indicated period | c | | | | | | | | | | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 248 249 250 251 | Noise/vibration monitoring HDD area - REFORTING CO results - IGI Poseidon to authority Noise and vibrations monitoring - onshore pipeline Noise/vibration monitoring onshore pipeline - AO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 251 252 | Noise/vibration monitoring onshore pipeline - REPORTING AO results - IGI Poseidon to authority Noise/vibration monitoring onshore pipeline - CO 1 Campaign escavation/pipelay+ non acoustic verification in the indicated period | | | | | | | | | | | | • | | | - | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 253 254 255 | Noise/vibration monitoring onshore pipeline - REPORTING CO results - IGI Poseidon to authority Noise monitoring precommissioning phase Noise monitoring precommissioning phase - CO MR09-10-11 + non acoustic verification in the indicated period | | | | | | | | | | | | | | | | | | • | | | | | | | | | | | | | | | | | | | | | | | |
| 256 | Noise monitoring precommissioning phasee - REPORTING CO results - IGI Poseidon to authority | | | | | | | | | | | | | | | | | | | | | | | | | | • | | | | | | | | | | | | | | | |
| 257 258 259 | Terrestrial vegetation, flora and fauna (P0012454-145, Rev.3 November 2020 - Section 7.6) Terrestrial vegetation, flora and fauna - AO monitoring and REPORTING Sensitive birdfauna nesting in project area - Otranto Station area - AO campaign verification every 10 days in the indicated | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 260 261 | period Terrestrial vegetation, flora and fauna - REPORTING AO results - IGI Poseidon to authority Terrestrial vegetation, flora and fauna - CO monitoring and REPORTING | • | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 262 263 | Wintering birds - CO 7 surveys/year - CO 8-9-10-11-12-13-14 in the indicated period Wintering birds - CO 7 surveys/year - CO 8-9-10-11-12-13-14 in the indicated period | | | | | | | | | | | | | | | | _ | | | | | | | | | | | | | | | | | | | | | | | | | |
| 264 265 266 | Wintering birds - CO 7 surveys/year - CO 15-16-17-18-19-20-21 in the indicated period Migrant birds + Birds of prey - CO 17 surveys/year - CO 1-2-3 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 267 | Migrant birds + Birds of prey - CO 17 surveys/year - CO 4-5-6-7-8 in the indicated period Migrant birds + Birds of prey - CO 17 surveys/year - CO 9-10-11-12-13-14-15-16-17-18-19-20 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 268 269 | Migrant birds + Birds of prey - CO 17 surveys/year - CO 21-22-23-24-25 in the indicated period Migrant birds + Birds of prey - CO 17 surveys/year - CO 26-27-28-29-30-31-32-33-34-35-36-37 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 270 271 | Migrant birds + Birds of prey - CO 17 surveys/year - CO 38-39-40-41-42 in the indicated period Migrant birds + Birds of prey - CO 17 surveys/year - CO 43-44-45-46-47-48-49-50 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 272 273 | Nesting birds + Albanella minore - CO 10 surveys/year - CO 1-2-3 in the indicated period Nesting birds + Albanella minore - CO 10 surveys/year - CO 4-5-6-7-8-9-10-11-12-13 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 274 | Nesting birds + Albanella minore - C0 10 surveys/year - C0 14-15-16-17-18-19-20-21-22-23 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | _ | | | | | | | | | | | | | | | | | | |
| 275 276 | Nesting birds + Albanella minore - CO 10 surveys/year - CO 24-25-26-27-28-29 in the indicated period Sensitive birdfauna nesting in project area AO/CO verification every 10 days in the period April-July - in case of construction activities interferring with reproductive period only (incl. Before and during activities) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 277 | Sensitive birdfauna nesting in project area CO verification every 10 days in the period April-July for ongoing construction activities | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 278 279 | Sensitive birdfauna nesting in project area CO verification every 10 days in the period April-July for ongoing construction activities Sensitive birdfauna nesting in project area CO verification every 10 days in the period April-July for ongoing construction | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 280 281 | activities Reptiles and Amphibia - CO 4 surveys/year - CO 1-2-3-4 in the indicated period Reptiles and Amphibia - CO 4 surveys/year - CO 5-6-7-8 in the indicated period | | | | | | | | | | | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 282 283 | Reptiles and Amphibia - CO 4 surveys/year - CO 9-00-7-0 in the indicated period Reptiles and Amphibia - CO 4 surveys/year - CO 9-10-11-12 in the indicated period Land mammals - CO 4 surveys/year - CO 1 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 284 285 | Land mammals - CO 4 surveys/year - CO 2 in the indicated period Land mammals - CO 4 surveys/year - CO 3 in the indicated period | | | | | | | | | | | _ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 286 287 288 | Land mammals - CO 4 surveys/year - CO 4 in the indicated period Land mammals - CO 4 surveys/year - CO 5 in the indicated period Land mammals - CO 4 surveys/year - CO 6 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 289 290 | Land mammals - CO 4 surveys/year - CO 7 in the indicated period Land mammals - CO 4 surveys/year - CO 8 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 291 292 293 | Land mammals - CO 4 surveys/year - CO 9 in the indicated period Land mammals - CO 4 surveys/year - CO 10 in the indicated period Land mammals - CO 4 surveys/year - CO 11 in the indicated period | _ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | *** |
| 294 295 | Land mammals - CO 4 surveys/year - CO 12 in the indicated period Bats - CO 3 surveys/year - CO 1 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 296 297 298 | Bats - CO 3 surveys/year - CO 2 in the indicated period Bats - CO 3 surveys/year - CO 3 in the indicated period Bats - CO 3 surveys/year - CO 4 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 299 299 300 | Bats - CO 3 surveys/year - CO 4 in the indicated period Bats - CO 3 surveys/year - CO 5 in the indicated period Bats - CO 3 surveys/year - CO 6 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 301 302 | Bats - CO 3 surveys/year - CO 7 in the indicated period Bats - CO 3 surveys/year - CO 8 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 303 304 305 | Bats - CO 3 surveys/year - CO 9 in the indicated period Vegetation - CO 2 surveys/year - CO 1 in the indicated period Vegetation - CO 2 surveys/year - CO 2 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 306 307 | Vegetation - CO 2 surveys/year - CO 3 in the indicated period Vegetation - CO 2 surveys/year - CO 4 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 308 309 310 | Vegetation - CO 2 surveys/year - CO 5 in the indicated period Vegetation - CO 2 surveys/year - CO 6 in the indicated period Soil storage for areas to be reinstated- CO 4 surveys/year - CO 1-2-3-4 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 311 312 | Soil storage for areas to be reinstated - CO 4 surveys/year - CO 5-6-7-8 in the indicated period Soil storage for areas to be reinstated - CO 4 surveys/year - CO 9-10-11-12 in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 313 314 315 | Terrestrial vegetation, flora and fauna - REPORTING CO results - IGI Poseidon to authority Terrestrial vegetation, flora and fauna - REPORTING CO results - IGI Poseidon to authority Terrestrial vegetation, flora and fauna - REPORTING CO results - IGI Poseidon to authority | | | | | | | | | | | | | | | | | | | • | | | | | | | | | | | | | | | | | | | | | | |
| 316 317 | Terrestrial vegetation, flora and fauna - PO monitoring and REPORTING Wintering Birds (PO 7 surveys/year for 3 years) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 318 319 320 | Migrant birds + Birds of prey (PO 17 surveys/year for 3 years) Nesting birds + Albanelia minore (PO 10 surveys/year for 3 years) Reptiles and Amphibia (PO 4 surveys/year for 3 years) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 320 321 322 | Land mammals (PO 4 surveys/year for 3 years) Bats (PO 3 surveys/year for 3 years) | | | | | | | | | | | | | | | | | | | | | | | | | 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 | 1 1 | 1 1 | 1 |
| 323 324 | Vegetation (PO 2 surveys/year for 3 years) Verification of rooting of restored Thero-brachypodieta and reinstated areas (PO 1 survey/year for 5 years after end works) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 325 326 | Corine Biotopes monitoring (PO 1 campaign at the end of third year after work completion) PO YEARLY REPORTING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | _ | |
| 327 328 329 | Waste (P0012454-1-H5, Rev.3 November 2020 - Section 7.7) Waste monitoring- Otranto station Waste monitoring - Otranto station - CO Periodic verification and monthly waste recording in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 330 | Waste monitoring - Otranto station - REPORTING CO results - IGI Poseidon to authority | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 331 332 333 | Waste monitoring- Otranto station - REPORTING CO results - IGI Poseidon to authority Waste monitoring - Otranto station - REPORTING CO results - IGI Poseidon to authority Waste monitoring - Otranto station - (PO verification of reinstatment of temporary waste storage areas upon end works and | | | | | | | | | | | | | • | | | • | | | | | | | | | | | | | | | | | | | | | | | | | |
| 334 | quarterly waste reporting during Otranto station operation) and REPORTING Waste monitoring - precommissioning phase | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 335 336 | Waste monitoring - precommissioning phase - CO Precommissioning - Periodic verification and monthly waste recording in the indicated period Waste monitoring - precommissioning phase - REPORTING CO results - IGI Poseidon to authority | | | | | | | | | | | | | | | | | | | | | | | | | | • | | | | | | | | | | | | | | | |
| 337 | Waste monitoring - precommissioning phase - (PO verification of reinstatment of temporary waste storage areas upon end works) and REPORTING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 338 339 340 | Waste monitoring - HDD area + onshore pipeline Identification of disposal facilities and logistics - HDD+Pipeline - AO Identification of disposal facilities and logistics - HDD+Pipeline - REDRETING AO results - IGL Paraidea to authority | | | | | | | | | | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 340 341 | Identification of disposal facilities and logistics - HDD+Pipeline - REPORTING AO results - IGI Poseidon to authority HDD+Pipeline - CO Periodic verification and monthly waste recording in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| ID | | | | | 20 | 21 | | | | | | 2022 | | | | | | | 2023 | | | | | | | 20 | 24 | | | | | | 20 | 025 | | | | | | 202 | 6 | | | |
| At | <i>vità</i> | dic ge | n feb m | iar apr n | mag giu | lug ago | set ot | t nov dic | gen fe | b mar a | pr mag | giu lug | a ago s | set ott | nov die | gen fel | b mar a | pr mag | giu lug | g ago | set ott | nov di | ic gen | feb ma | r apr m | nag giu | lug ag | o set c | ott nov | dic ger | feb m | ar apr i | mag giu | lug ag | o set o | ott nov | dic gen | feb mai | r apr ma | ag giu I | lug ago | set o | nov dic c | ger |
| 342 | HDD+Pipeline - REPORTING CO results - IGI Poseidon to authority | | | | - | | | | | | | | | | | | • | | | | | | - | | | | | | | | | | | | | | | | | | | | | |
| 343 | HDD + pipeline - REPORTING CO results - IGI Poseidon to authority | | | | | | | | | | | | | | | | | | • | | | | | | | | | | | | | | | | | | | | | | | | | |
| 344 | HDD+Pipeline - (PO verification of reinstatment of temporary waste storage areas upon end work) and REPORTING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 345 | andscape (P0012454-1-H5, Rev.3 November 2020 - Section 7.8) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 346 | Landscape monitoring - Otranto Station | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 347 | State of places, census of landscape elements - Otranto station - AO 2 (Integrative monitoring) in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 348 | State of places, census of landscape elements - AO2 Otranto station - IGI Poseidon to authority | | • | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 349 | Verification of yard area extension - Otranto station - CO (Upon start works) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | Verification of yard area extension - Otranto station - REPORTING CO (Upon start works) results - IGI Poseidon to authority | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 351 | State of places and verification of yard area - Otranto station - CO Periodic verification in the indicated period | | | | | - | | | 1 | 1 | | - | + + | | — | | | | | | | | | | | | | | | | | | | | | | | | | | | | | . 1 |
| 352 | State of places and verification of yard area - Otranto station - REPORTING CO results - IGI Poseidon to authority | | | | | | | | | • | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 353 | Otranto station - REPORTING CO + PO1 results - IGI Poseidon to authority | | | | | | | | | | | | | | | | • | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 354 | Verification of yard area extension - Otranto station - CO Pre-commissioning (upon start phase) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 355 | State of places and verification of yard area - Otranto station - CO Pre-commissioning - Periodic verification in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 356 | State of places, verification of reinstatement - Otranto station temporary yard only - precommissioning activities- (PO 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | _ |
| 356 | campaign after end works+1 campaign after 1 year operations + 1 campaign after 3 years operations) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 357 | Otranto station - REPORTING CO + PO1 (precommissioning) results - IGI Poseidon to authority | 1 | | | | | | | | | | | | | | | | | | | | | | | | | • | • | | | | | | | | | | | | | | | | |
| 358 | State of places and verification of landscape mitigation - Otranto station - (PO 1 campaign after end works+1 campaign after | 1 | | | | | | | | | | | | | | | | | | | - | | | - | | - | | | | | | - | | | | | | | | | - | | <u>+ + +</u> | - |
| | 1 year operations + 1 campaign after 3 years operations) and REPORTING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 359 | Landscape monitoring - HDD area | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 360 | State of places, census of landscape elements HDD - AO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 361 | State of places, census of landscape elements HDD - REPORTING AO results - IGI Poseidon to authority | | | | | | | | | | • | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 362 | Verification of yard area extension - HDD - CO (Upon start works) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 363 | Verification of yard area extension - HDD- REPORTING CO (Upon start works) results - IGI Poseidon to authority | | | | | | | | | | | | | | • | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 364 | State of places and verification of yard area - HDD - CO Periodic verification in the indicated period | | | | | | | | | | | | | - | 1 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 365 | HDD - REPORTING CO + PO1 results -IGI Poseidon to authority | | | | | | | | | | | | | | | | | | • | | | | | | | | | | | | | | | | | | | | | | | | | |
| 366 | State of places, verification of reisntatement - HDD- (PO 1 campaign after end works+1 campaign after 1 year operations + 1 | | | | | | | | | | | | | | | | | | | 1 1 | 1 | 1 1 | | 1 | 1 1 | 1 | | 1 1 | | 1 | 1 1 | | | | | | 1 | | 1 1 | | 1 | | | _ |
| 367 | campaign after 3 years operation) and REPORTING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 367 | Landscape monitoring - onshore pipeline | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 368 | State of places, census of landscape elements - Onshore Pipeline - AO | | | | | | | | | - | | <u> </u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | State of places, census of landscape elements- Onshore Pipeline - REPORTING AO results - IGI Poseidon to authority | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 370 | Verification of yard area extension - Onshore Pipeline - CO (Upon start works) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 371 | Verification of yard area extension - Onshore Pipeline - REPORTING CO (Upon start works) results - IGI Poseidon to authority | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 372 | State of places, verification of yard area and drywall storage - Onshore Pipeline - CO Periodic verification in the indicated period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 373 | Onshore Pipeline - REPORTING CO + PO1 results - IGI Poseidon to authority | | | | | | | | | | | | | | | | | | • | • | | | | | | | | | | | | | | | | | | | | | | | | |
| 374 | State of places and verification of reinstatement - (PO 1 campaign after end works incl. drywall +1 campaign after 1 year | | | | | | | | | | | | | | | | | - | | | 1 | | | - | 1 1 | - | | | | | 1 1 | | | 1 1 | 1 1 | | 1 | | 1 1 | | - | | | _ |
| | operations + 1 campaign after 3 years operations) and REPORTING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | _ |