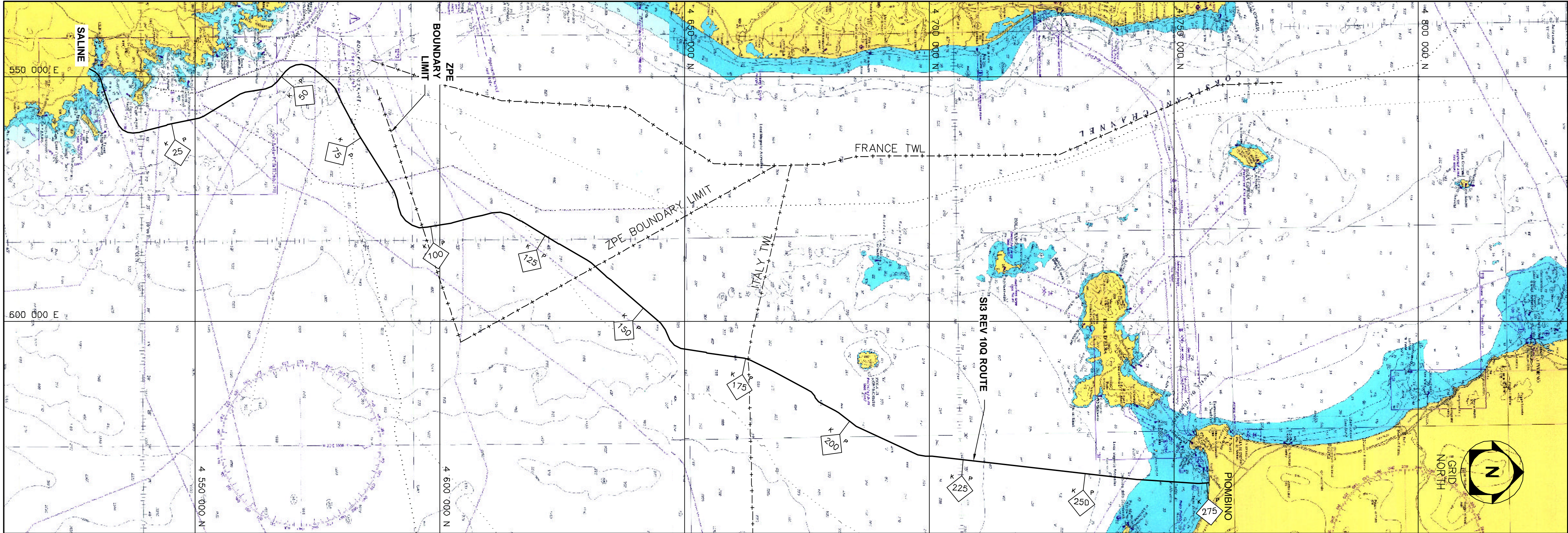
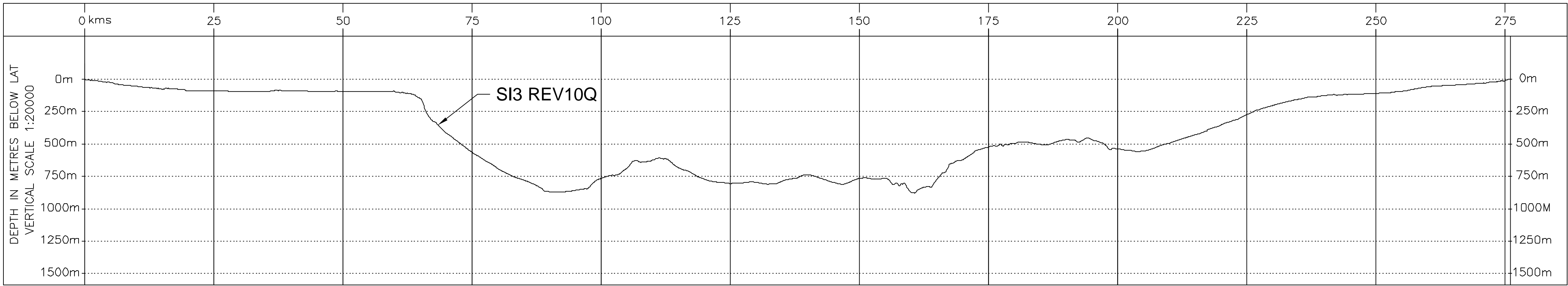


PIPELINE ROUTE PLAN



SEABED ROUTE PROFILE



ROUTE CO-ORDINATES SI3 Rev 10Q

| IP | EASTING | NORTHING | RADIUS |
|--------|---------|----------|--------|
| SALINE | 548413 | 4528365 | 0 |
| 1 | 549626 | 4530290 | 2500 |
| 2 | 552703 | 4531301 | 3000 |
| 3 | 557240 | 4532852 | 3000 |
| 4 | 561712 | 4535282 | 3000 |
| 5 | 561343 | 4538744 | 3000 |
| 6 | 559890 | 4544218 | 3000 |
| 7 | 558422 | 4551290 | 3000 |
| 8 | 553242 | 4559604 | 3000 |
| 9 | 552290 | 4565760 | 4000 |
| 10 | 546030 | 4570890 | 4000 |
| 11 | 549964 | 4576107 | 4000 |
| 12 | 551989 | 4578246 | 4000 |
| 13 | 555422 | 4579999 | 4000 |
| 14 | 561811 | 4583356 | 4000 |
| 15 | 574133 | 4591075 | 5000 |
| 16 | 581737 | 4592306 | 5000 |
| 17 | 580229 | 4600533 | 5000 |
| 18 | 579885 | 4602436 | 5000 |
| 19 | 578683 | 4606926 | 5000 |
| 20 | 578500 | 4608305 | 5000 |
| 21 | 577374 | 4612425 | 5000 |
| 22 | 579457 | 4616489 | 5000 |
| 23 | 584212 | 4624292 | 5000 |
| 24 | 587725 | 4630532 | 4000 |
| 25 | 590789 | 4633836 | 4000 |
| 26 | 591700 | 4635124 | 4000 |
| 27 | 600901 | 4645685 | 4000 |

ROUTE CO-ORDINATES SI3 Rev 10Q (CONT'D)

| IP | EASTING | NORTHING | RADIUS |
|----------|---------|----------|--------|
| 28 | 605194 | 4647676 | 3000 |
| 29 | 606387 | 4654418 | 3000 |
| 30 | 607607 | 4662833 | 4000 |
| 31 | 610133 | 4668057 | 3000 |
| 32 | 614320 | 4675920 | 4000 |
| 33 | 616470 | 4677290 | 4000 |
| 34 | 618420 | 4681180 | 4000 |
| 35 | 621172 | 4684688 | 4000 |
| 36 | 627617 | 4698415 | 3000 |
| 37 | 627437 | 4700186 | 4000 |
| 38 | 632320 | 4742629 | 4000 |
| 39 | 633137 | 4755049 | 3000 |
| PIOMBINO | 632942 | 4757025 | 0 |

ROUTE CO-ORDINATES SI3 Rev 10Q WGS 84

| IP | LATITUDE | LONGITUDE |
|--------|----------------|----------------|
| SALINE | 40°54'17.829"N | 9°34'29.363"E |
| 1 | 40°55'19.976"N | 9°35'21.769"E |
| 2 | 40°55'52.091"N | 9°37'33.611"E |
| 3 | 40°56'41.272"N | 9°40'48.134"E |
| 4 | 40°57'58.910"N | 9°44'00.249"E |
| 5 | 40°59'51.274"N | 9°43'45.709"E |
| 6 | 41°02'49.155"N | 9°42'45.447"E |
| 7 | 41°06'38.876"N | 9°41'44.973"E |
| 8 | 41°11'09.749"N | 9°38'05.477"E |
| 9 | 41°14'29.590"N | 9°37'26.510"E |
| 10 | 41°17'17.309"N | 9°32'58.972"E |
| 11 | 41°20'05.626"N | 9°35'49.620"E |
| 12 | 41°21'14.522"N | 9°37'17.423"E |
| 13 | 41°22'10.549"N | 9°39'45.731"E |
| 14 | 41°23'57.724"N | 9°44'21.968"E |
| 15 | 41°28'04.250"N | 9°53'15.997"E |
| 16 | 41°28'41.487"N | 9°58'44.373"E |
| 17 | 41°33'08.797"N | 9°57'43.285"E |
| 18 | 41°34'10.599"N | 9°57'29.352"E |
| 19 | 41°36'36.609"N | 9°56'39.569"E |
| 20 | 41°37'21.396"N | 9°56'32.333"E |
| 21 | 41°39'35.351"N | 9°55'45.595"E |
| 22 | 41°41'46.373"N | 9°57'17.617"E |
| 23 | 41°45'57.609"N | 10°00'47.252"E |
| 24 | 41°49'18.543"N | 10°03'22.698"E |
| 25 | 41°51'04.391"N | 10°05'37.307"E |
| 26 | 41°51'45.788"N | 10°06'17.533"E |
| 27 | 41°57'24.110"N | 10°13'03.074"E |

ROUTE CO-ORDINATES SI3 Rev 10Q WGS 84 (CONT'D)

| IP | LATITUDE | LONGITUDE |
|----------|----------------|----------------|
| 28 | 41°58'26.625"N | 10°16'10.783"E |
| 29 | 42°02'04.596"N | 10°17'07.005"E |
| 30 | 42°06'36.773"N | 10°18'05.623"E |
| 31 | 42°09'24.844"N | 10°19'59.136"E |
| 32 | 42°13'37.551"N | 10°23'07.101"E |
| 33 | 42°14'20.813"N | 10°24'41.855"E |
| 34 | 42°16'25.841"N | 10°26'09.773"E |
| 35 | 42°18'18.020"N | 10°28'12.521"E |
| 36 | 42°25'39.208"N | 10°33'04.865"E |
| 37 | 42°26'36.712"N | 10°32'58.404"E |
| 38 | 42°49'29.240"N | 10°37'07.619"E |
| 39 | 42°56'11.218"N | 10°37'54.181"E |
| PIOMBINO | 42°57'15.366"N | 10°37'47.276"E |

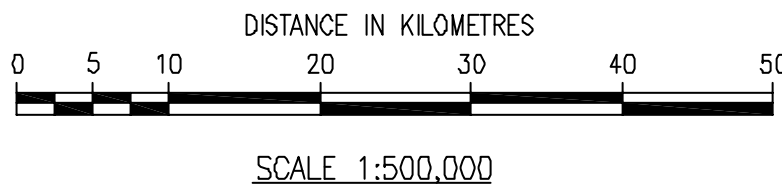
NOTES

1. CO-ORDINATES ARE WGS84 DATUM, UTM ZONE 32 NORTH
2. REPRODUCED FROM ADMIRALTY CHARTS 1990 AND 2121 BY PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE AND THE UK HYDROGRAPHIC OFFICE.
3. DEPTHS ARE GIVEN RELATIVE TO L.A.T.
4. CABLE LOCATIONS FROM ELETTRA TLC. DATABASE OR HYDROGRAPHIC CHARTS.
5. SI3 REV 10Q – ROUTE LENGTH KP 275.3

ROUTES AND LANDFALLS

AS ROUTE – ALGERIA TO SARDINIA
SI ROUTE – SARDINIA TO ITALIAN MAINLAND

ALGERIAN LANDFALL – KOUIDET DRAOUCHE
S. SARDINIAN LANDFALL – PORTO BOTTE
N. SARDINIAN LANDFALL – SALINE
ITALIAN MAINLAND LANDFALL – CARBONIFERA (PIOMBINO)



LEGEND

ROUTE SI3 REV 10Q



KILOMETRE POST (KP)

| | |
|----------------------|------------------------------------|
| 05-2719-700-P-0-7009 | LANDFALL APPROACH MAINLAND ITALY |
| 05-2719-700-P-0-7008 | LANDFALL APPROACH SARDINIA (NORTH) |
| DRAWING No. | TITLE |

REFERENCE DRAWINGS

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| 01 | 15.05.08 | ISSUED FOR COMMENT | RO | PJW | SL | AFB | |
| REV | DATE | DESCRIPTION | BY | CHK | ENG | PM | CLIENT |



| | |
|---------|---|
| PROJECT | GAS PIPELINE PROJECT ALGERIA TO ITALY VIA SARDINIA |
|---------|---|

| | |
|-------|---|
| TITLE | SARDINIA TO MAINLAND ITALY FEED OVERALL ROUTE LAYOUT |
|-------|---|

| | | | |
|----------|----------------------|-----|----|
| DRG. No. | 05-2719-700-P-0-7007 | REV | 01 |
|----------|----------------------|-----|----|