



KEY PLAN  
(not to scale)

LEGEND

- PROPOSED PIPELINE ROUTE
- TEMPORARY WORKING AREA
- SITE COMPOUNDS
- TEMPORARY ACCESS ROAD (6m wide)
- PERMANENT ACCESS ROAD (3.5m wide)
- ACCESS / HAULAGE ROUTES
- ROAD CROSSING
- TERMINAL SITE LOCATION
- STRINGING AREA
- START / RECEPTION PIT
- AREA OF ARCHAEOLOGICAL POTENTIAL
- RECORD OF MONUMENTS & PLACES (RMP)
- KILOMETRE POINT

TEMPORARY WORKS (All dimensions approximate)

SC1 LVI Site Compound (75m x 60m approx.)  
SC2 Reception Pit (3500m² approx.)  
SC3 Tunnelling Compound (24000m² approx.)  
SC4 Pipe stringing area (21000m² approx.)  
SC5 80m x 50m approx.  
SC6 125m x 80m approx.

L1 Reception Pit for Tunnel  
L2 Starting Pit for Tunnel

RDX1 Road crossing 1

NOTES

1. All wayleaves shall be fenced off during construction.  
2. All pipe bundle stringing areas shall be fenced off during construction. Working areas shall be fenced off with a security fence during construction.  
3. For open cut road crossings bypass traffic lanes may be put in place.  
4. The list of features is preliminary only and will be completed during the detailed design.  
5. Marker posts will be provided at field boundaries, crossings and at significant changes in direction of the pipeline - locations to be completed in the detailed design.  
6. All construction details are typical and indicative. Final specification subject to detailed design.  
7. Where the pipe stringing wayleave adjoins the public road a temporary 6m wide access road will be constructed. For safety reasons the access roads widen at the location of the public road.  
8. During construction a 6m wide access road will be constructed from the public road to the LVI. Upon completion of the project a permanent access road 3.5m wide will be retained.  
9. Cathodic protection (CP) test post locations to be specified in detailed design.  
10. Location of outfall vent valves are indicative only, to be specified in detailed design.  
11. Corrosion coating will be 3 layer poly-propylene (3LPP) for onshore and trenchless sections and may be asphalt enamel for open cut water crossings.  
12. For details of outfall pipe and umbilicals please refer to drawing DG801 and DG802.  
13. IP 0.0 denotes the location of the offshore/onshore pipeline specification break.  
14. IP 8.0 denotes the location of the onshore/terminal interface.  
15. The majority of changes of direction of the pipeline will be constructed with field bends. The exact centre line of the pipeline is dependent on bending radius restriction of the field bends and on field construction tolerances.  
16. The vertical alignment may vary between a minimum cover of 5.5m and a maximum depth of 10m below the indicated centreline.  
17. All Levels refer to Ordnance Survey Datum, Malin Head.  
18. Do not scale, use figured dimensions only.  
19. Temporary Working Area shown includes possible deviation of the pipeline and the pipeline construction spread. The pipeline construction spread will typically be 40m wide. The Temporary Working Area also includes all compounds and ancillary areas.

SERIES	2100	Land Valve Installation				
SERIES	800	Standard Details				
SERIES	700	Crossing Details				
SERIES	600	Construction Details				
SERIES	400	Bay Crossing				
SERIES	300	Alignment Sheets				
DRAWING No.	TITLE					
REFERENCE DRAWINGS						
P03	04.05.10	FOR PLANNING APPLICATION	HF	KMcM	CB	JvdW
R09	21.04.10	ISSUED FOR COMMENT	HF	KMcM	CB	JvdW
R08	30.03.10	ISSUED FOR COMMENT	HF	KMcM	CB	JvdW
R07	08.03.10	ISSUED FOR COMMENT	HF	KMcM	CB	JvdW
R06	04.03.10	ISSUED FOR COMMENT	HF	KMcM	CB	JvdW
P02	02.02.09	FOR PLANNING APPLICATION	HF	KMcM	CB	JvdW
P01	28.03.08	FOR PLANNING APPLICATION	HF	KMcM	CB	JvdW
REV	DATE	REVISION	BY	CHK	ENG	CLNT
DRAWING REVISIONS						

CLIENT

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PROJECT

CORRIB ONSHORE PIPELINE

TITLE

CORRIB ONSHORE PIPELINE  
ALIGNMENT SHEET 2 OF 5  
KP 84.900 TO KP 86.500

Drawn: HF  
Checked: KMcM  
Approved: CB  
Date: 30.01.08  
Scale: Plan 1:2500 Section As shown

Job No. MDR0470  
File No: MDR0470DG0303P03

Drg. No. DG0303  
Rev: P03