

## Leith, Scotland

### PLANT CAPABILITY SHEET

#### FEATURES AND BENEFITS

Bredero Shaw's Leith, Scotland facility is strategically located on the Port in Leith in order to efficiently service the North Sea and international markets.

Leith is a full service, high capacity coating facility that has large plant and storage capacities and is capable of applying anti-corrosion, flow assurance coatings, internal coatings and concrete weight coatings allowing for multiple projects to be completed simultaneously.

The Leith facility is located adjacent to the Leith deepwater port with dedicated quay access providing logistical savings and efficient inbound and outbound pipe handling.

Bredero Shaw is the industry leader in providing a safe and healthy workplace incorporating the latest technology in HSE practices.



Anti-Corrosion Coatings



Protective & Weight Coatings



Flow Assurance Coatings



Internal Coatings

#### MANUFACTURED PRODUCTS

COATING TYPE	DIAMETER mm (")		LENGTH m (')	
	MIN.	MAX.	MIN.	MAX.
<b>3LPP:</b> Three Layer Polypropylene Coating	50 (2)	1220 (48)	8 (26)	15 (49)
<b>3LPE:</b> Three Layer Polyethylene Coating	50 (2)	1220 (48)	8 (26)	15 (49)
<b>FBE:</b> Fusion Bonded Epoxy Powder Coating	50 (2)	1220 (48)	8 (26)	15 (49)
<b>Dual Layer FBE:</b> Dual Layer Fusion Bonded Epoxy Powder Coating	50 (2)	1220 (48)	8 (26)	15 (49)
<b>AE:</b> Asphalt Enamel Pipeline Coating	254 (10)	1220 (48)	11 (36)	13 (43)
<b>HeviCote®:</b> Concrete Weight Coating	254 (10)	1220 (48)	11 (36)	13 (43)
<b>ThermoFlo®:</b> Polyurethane Insulation Systems	100 (4)	510 (20)	2 (6.5)	13 (43)
<b>Thermotite®:</b> Polypropylene Insulation Systems	50 (2)	1220 (48)	8 (26)	13 (43)
<b>SureFlo® FEC:</b> Thin Film Internal Epoxy Coating	305 (12)	1220 (48)	11 (36)	13 (43)
<b>SureFlo® SF:</b> Solvent Free Thin Film Internal Epoxy Coating	100 (4)	1525 (60)	9.5 (31)	18 (60)

#### LOCATION





## Leith, Scotland



### Plant Contact Information

Imperial Dock  
Leith, Edinburgh, EH6 7DT  
Scotland, UK  
Telephone: +44-131-553-9600  
Fax: +44-131-553-9699

### Americas

Bredero Shaw  
A ShawCor Company  
3838 N. Sam Houston Pkwy E.  
Suite 300  
Houston, Texas  
77032-3400, USA  
Telephone: +1-281-886-2350  
Fax: +1-281-886-2353

Shaw Pipe  
A ShawCor Company  
Two Executive Place,  
1824 Crowchild Trail, N.W.,  
Calgary, Alberta  
T2M 3Y7, Canada  
Telephone: +1-403-263-2255  
Fax: +1-403-264-3649

### Europe/Africa/Russia

Bredero Shaw  
A ShawCor Company  
Imperial Dock  
Leith, Edinburgh, EH6 7DT  
Scotland, UK  
Telephone: +44-131-553-9600  
Fax: +44-131-553-9699

Bredero Shaw Norway  
A ShawCor Company  
P.O. Box 214  
N-7301 Orkanger  
Norway  
Telephone: +47-72-46-60-60  
Fax: +47-72-46-60-70

### Middle East

Bredero Shaw  
A ShawCor Company  
P.O. Box 1789,  
Suite 402, Al Reem Plaza  
Buhairah Corniche, Sharjah, U.A.E  
Telephone: +971-6-573-7374  
Fax: +971-6-573-7379

### Asia Pacific

Bredero Shaw  
A ShawCor Company  
101 Thomson Road  
#17-01/02 United Square  
Singapore 307591  
Telephone: +65-6732-2355  
Fax: +65-6732-9073

[www.brederoshaw.com](http://www.brederoshaw.com)

## ACCESS

### METHOD DETAILS

#### Truck

- Leith Docks  
Edinburgh EH6 7DT  
Scotland, UK

#### Rail

- Leith Docks

#### Marine

- Leith Docks

## SPECIAL SERVICES

- Transshipment of coated pipe to location close to pipeline work

## PARTIAL LIST OF COMPLETED PROJECTS

PROJECT	DIAMETER (")	HeviCote® THICKNESS (mm)	DENSITY (kg/m <sup>3</sup> )	LENGTH (km)
Balgzand to Bacton	36	100 – 120	3400	236
Elgin to Franklin	34	40 – 125	2240 and 3350	470
Magnus	10, 12, 20	50 – 85	2250 and 3050	426
Snøhvit	28	45	1900 – 2250	145
Kvitebjorn	13 and 30	40 – 80	2250 – 3400	243
Goldeneye	20	50 – 100	2240 – 3050	103
OGGS	32	70 – 110	3040	152
Grane	18 and 28	40 – 57	2250 – 3000	257
Baydaratskaya Bay Crossing	48	85	3111	20
Gjøa	16 and 28	50 – 60	1900, 2250, 2900	190

## APPROVALS & QUALITY ASSURANCE



- Quality System accredited to BS EN ISO 9001:2000

## HEALTH & SAFETY



Bredero Shaw is committed to providing a safe and healthy workplace and ensuring that our business activities are conducted in a manner that protects the environment. It is our objective to achieve an Incident and Injury Free workplace, where everyone recognizes that by risking incident or injury, they are putting in jeopardy what they value and those they care for.

## BREDERO SHAW: THE GLOBAL LEADER IN PIPE COATING SOLUTIONS

Bredero Shaw is the world leader in pipe coating solutions, with more than 75 years of experience, over 27 global pipe coating facilities and the largest team of technical and service specialists in the business. Bredero Shaw offers technologically advanced solutions for anti-corrosion coatings, protective and weight coatings, thermal flow assurance coatings, internal coatings, custom coatings and field joints for both onshore and offshore applications. This broad range of products and services provides Bredero Shaw with the unique capability to service the full spectrum of pipeline protection and flow assurance requirements. Consult your Bredero Shaw representative for your unique project requirements.

The information contained herein is indicative of the types of coatings provided by Bredero Shaw, and is not intended to be a guarantee that a particular coating will be suitable for a given application. Since many unique environmental, operating, and design conditions must be considered, the user shall determine the suitability of the coating for the intended use and assume all the risks and liabilities in connection therewith. Bredero Shaw's liability is stated in our standard conditions of sale.