Firth of Forth

Passage Plans

FORTH PORTS LIMITED
Inward and Outward Passage Plans for the Firth of Forth within the Firth of Forth Pilotage Area.

This plan has been prepared with the co-operation of personnel from The Association of Forth Pilots and Forth Ports Limited.

Not to be used for navigation.

For compulsory pilotage areas see Pilotage Direction No. 8.

Legislation, Procedures and Guidelines are available online at: http://www.forthports.co.uk/marine/

This is a general passage plan for routeing to/from various ports and terminals on the firth of forth.

Contact Information:

- Grangemouth Harbour Master
  - VHF Channel 14

- Leith Harbour
  - VHF Channel 12

- Forth Pilots & Pilot Boat
  - VHF Channel 72

Telephone:

- Forth and Tay Navigation Service: +44(0)1324 498584
- Leith Harbour Office: +44(0)131 551 558900
- Forth Pilots: +44(0)131 552 1420

Address:

Forth & Tay Navigation Service (FTNS)
Grangemouth Port Office
Grangemouth
FK3 8UE
The Passage Plan’s contained in this booklet are merely a recommendation of the preferred route to be taken by vessels when navigating in the indicated areas. Any Pilot or Master should exercise their own discretion and be prepared to depart from the Passage Plan when circumstances dictate. Forth Ports Ltd shall not be liable for any losses, liabilities or damages arising whether or not due to any form of reliance on or usage of any Passage Plan or deviation thereof.

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Report to FTNS
Due north of Inchkeith Lighthouse (VHF71)

Strong Tides Between Buoys No.5 and No.6

Strong Tides Between Buoys 5 and 6.0

27°55'00" T 5.1NM

27°55'00" T 5.1NM

27°55'00" T 5.1NM

27°55'00" T 5.1NM

Firth of Forth

Approaches to Leith and Burntisland

Report to FTNS at Fairway Buoy (VHF 71)
Firth of Forth Passage Plan

Report to FTNS at Buoy No.19 (VHF 71)

Report to FTNS at Oxcars Lighthouse (VHF 71)

Speed limit of 10 knots over the ground when passing within 5 cables of a ship lying alongside Hound Point Terminal.
At The Lock Entrance the tide runs 280 T on strong floods and 100 T on strong ebb tides.

Report to Grangemouth Locks at Hen & Chickens Buoy (VHF 14)

Report to FTNS at Crombie Pier (VHF 71)

Speed limit of 10 knots over the ground when passing within 5 cables of a ship lying alongside Grangemouth Pier.

Port of Grangemouth

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Route to be used in strong westerly winds.

Strong Tides Between Buoys No.5 and No.6.

Braefoot Terminal

Report to FTNS at Ocracs Lighthouse (VHF 71)

Route for West Jetty.
Speed limit of 10 knots over the ground when passing within 5 cables of a ship lying alongside Hound Point Terminal.
Kirkcaldy

Exposed to Easterly Winds and Swell.

000'T: 180'T 0.6 NM

270'T: 000'T 0.8 NM
At The Lock Entrance the tide runs 270° on strong Floods and 090° on strong Ebb tides. Note Counter water movement on strong flood tide.

Be aware of set due to fresh water.

Report to Leith Harbour (VHF 12) & FTNS (VHF 71).

| 270°/ 090° | 1.3 NM |
| 000°/ 180° | 0.56 NM |
| 270°/ 090° | 2.64 NM |

Leith Locks
270'T/ 090'T 0.84 NM

000'T/ 180'T 0.5 NM

Port of Methil

Short steep swell in easterly winds.
Rosyth Small Boat Channel can be used in south-westerly strong winds on small cargo vessels on departure subject to draft and A&W Periods.

Report to FTNS at Dina Craig Buoy (VHF 71).

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