

Langeled

Fishing and shipping activity within one kilometre of the line, 31 August to 10 September 2026.

SAMPLE REPORT

Langeled is operated by Gassco AS and owned by the Gassled partnership, wholly held by the state through Petoro since 2024. It runs 627 km from Nyhamna to the Sleipner Riser platform and a further 546 km on to Easington in England. This report covers the first ten days of the NCS Live watch, which checks the line every five minutes, and was prepared on 10 September 2026. Times are UTC.

In its first ten days the NCS Live pipeline watch logged **94 encounters** by **32 vessels** inside the one kilometre corridor around Langeled. **90** of them were fishing vessels moving at trawl speed. **5 vessels** passed within 25 metres of the charted centreline, which is inside the positional accuracy of the data, so for practical purposes they were on top of the pipe.

94 encounters logged, one per vessel per six hours	32 distinct vessels, 17 of them on two or more days	5₊₉ vessels on the line (25 m), plus close (250 m)	22 of 32 vessels tied to a named owning company
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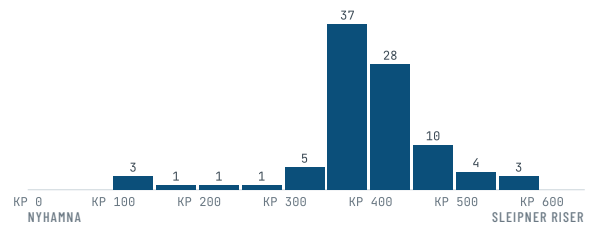
Every figure in this report comes from the public AIS feed and published pipeline geometry. None of it is proof of gear on the pipe. It is a list of who was where, at what speed, and how often, so that follow-up can start from facts rather than from a damage report.

Where the pressure is



- Within 25 m of the line ● 25 to 250 m
- 250 to 1,000 m

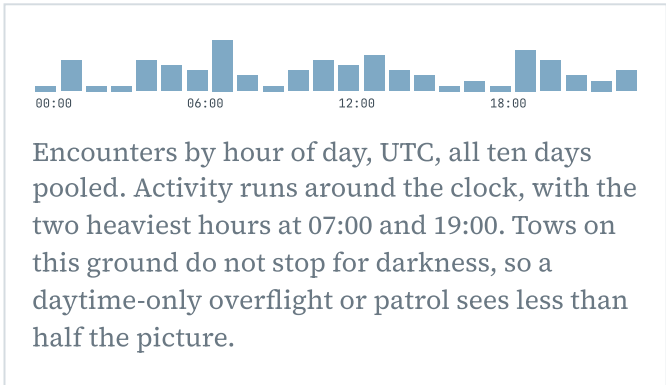
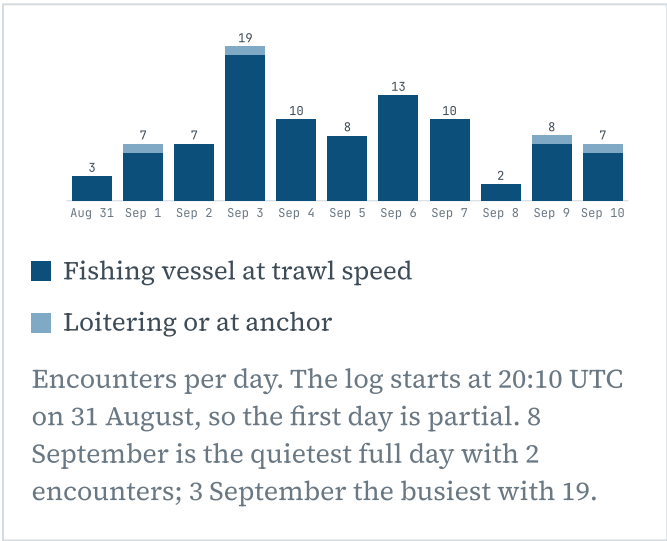
Each dot is one logged encounter. Grey lines are the other in-service pipelines on the shelf, for orientation. Positions are the vessel's AIS position at the moment of the check.



Encounters per 50 km section, Nyhamna to Sleipner Riser leg, measured as kilometre point (KP) from Nyhamna. 73 of 94 encounters fall between KP 330 and KP 470, roughly 59.8°N to 60.8°N, where the line runs through the trawl grounds west of Sognefjorden. The Sleipner to Easington leg logged one encounter at the Sleipner end and is otherwise quiet in this window.

The concentration matters more than the total. One 140 km stretch, a little over a tenth of the route, carries three quarters of the activity. That is where a survey campaign, a fisheries liaison effort, or a conversation with a handful of owners buys the most reduction in exposure.

When



The vessels

Sorted by number of encounters. The closest approach is the smallest logged distance from the vessel's AIS position to the charted centreline. Owners are taken from the Norwegian Directorate of Fisheries vessel register, which covers Norwegian fishing vessels only, so foreign-flagged vessels and non-fishing vessels show no owner.

	VESSEL	LENGTH M	OWNER (REGISTER)	ENCOUNTERS	DAYS	CLOSEST M	GRADE
1	Tenor Norway · IMO 9826770	35	Tempofisk A/S Søgne	9 9 trawl	6	3	ON THE LINE
2	Emulator Fr500 CHECK United Kingdom	24	Foreign flag, not covered	8 8 trawl	3	8	ON THE LINE
3	Ramoen Norway · IMO 9761102	75	Ramoen AS Ålesund	7 7 trawl	3	0	ON THE LINE
4	Iris Germany	33	Foreign flag, not covered	7 7 trawl	4	8	ON THE LINE
5	Gadus Poseidon Norway · IMO 9640968	69	Finnmark Havfiske AS Ålesund	6 6 trawl	3	16	ON THE LINE
6	Molnes Norway · IMO 9139608	66	Nordic Wildfish Ocean AS Valderøya	6 6 trawl	4	110	CLOSE
7	Atlantic Viking Norway · IMO 9652806	74	Nye Giske Havfiske AS Ålesund	4 4 trawl	3	32	CLOSE
8	Gadus Njord Norway · IMO 9640970	70	Nordland Havfiske AS Ålesund	4 4 trawl	3	550	IN CORRIDOR

	VESSEL	LENGTH M	OWNER (REGISTER)	ENCOUNTERS	DAYS	CLOSEST M	GRADE
9	Hovden Viking Norway · IMO 9827592	46	Hovden Senior AS Selje	4 3 trawl, 1 anchor	2	648	IN CORRIDOR
10	Havstrand Norway · IMO 9639062	69	AS Havstrand Ålesund	4 4 trawl	3	663	IN CORRIDOR
11	Haaflu Norway · IMO 9053725	42	Håflu AS Bokn	4 4 trawl	3	701	IN CORRIDOR
12	Nordan Norway · IMO 9219769	34	Nordan Fiskeri AS Lindesnes	3 3 trawl	2	36	CLOSE
13	Sjovik Norway · IMO 9826782	28	Flekkerøyfisk AS Flekkerøy	3 3 trawl	3	99	CLOSE
14	Janne-Kristin Germany	33	Foreign flag, not covered	3 3 trawl	3	709	IN CORRIDOR
15	Astrid Norway	34	Not in the register	2 2 trawl	2	52	CLOSE
16	Sunderoy Norway · IMO 9859507	76	Prestfjord AS Sortland	2 2 trawl	2	207	CLOSE
17	Vesttind Norway · IMO 9217137	60	Nordland Havfiske AS Ålesund	2 2 trawl	2	595	IN CORRIDOR
18	Froyanes Junior Norway · IMO 9849526	52	Frøyanes Junior AS Stadlandet	2 2 trawl	1	739	IN CORRIDOR
19	Stodig Norway · IMO 9919228	39	Asbjørn Selsbane AS Kvaløya	1 1 trawl	1	36	CLOSE
20	Vigilant United Kingdom	36	Foreign flag, not covered	1 1 trawl	1	70	CLOSE
21	Storhav Norway	15	Not in the register	1 1 trawl	1	244	CLOSE
22	Esvagt Bergen Denmark	80	Foreign flag, not covered	1 1 loiter	1	299	IN CORRIDOR
23	Asper Agatha Norway	50	Not in the register	1 1 loiter	1	404	IN CORRIDOR
24	Frekoey Viking Norway · IMO 9675092	38	Frekøy Viking AS Selje	1 1 trawl	1	625	IN CORRIDOR
25	Sindre Knutsen Norway	277	Not in the register	1 1 loiter	1	646	IN CORRIDOR
26	Ecofive Norway · IMO 9954723	74	Bluewild Ocean II AS Ålesund	1 1 trawl	1	698	IN CORRIDOR

	VESSEL	LENGTH M	OWNER (REGISTER)	ENCOUNTERS	DAYS	CLOSEST M	GRADE
27	Rypefjord Norway · IMO 9131670	53	Hammerfest Industrifiske AS Ålesund	1 1 trawl	1	719	IN CORRIDOR
28	Koralhav Norway · IMO 9223124	39	Kowi AS Brattvåg	1 1 trawl	1	845	IN CORRIDOR
29	Birgitte L349 Denmark	32	<i>Foreign flag, not covered</i>	1 1 trawl	1	875	IN CORRIDOR
30	Sille Marie Norway · IMO 9946104	66	Sille Marie AS Søgne	1 1 trawl	1	891	IN CORRIDOR
31	Piraja Norway · IMO 8849244	38	Piraja AS Flekkerøy	1 1 trawl	1	920	IN CORRIDOR
32	Sjohav Norway · IMO 9025895	37	Sjohav AS Sæbøvik	1 1 trawl	1	926	IN CORRIDOR

The one "anchored" row is a mislabel and is not a concern. Hovden Viking was logged at 0.3 knots 930 m from the line at 04:00 on 10 September. Its full AIS track shows a fishing vessel drifting slowly east across the line overnight, broadcasting "under way" throughout, in 360 m of water where no anchor was down. A drifting vessel with no gear deployed poses no risk to a trunkline. The watch's speed-only anchor rule now also requires water an anchor can reach, so a row like this will not appear again.

Grades. *On the line* is 25 m or less, inside the combined error of AIS positioning and the as-laid charting, so the hull was over the pipe as far as the data can tell. *Close* is 250 m or less. *In corridor* is within the 1,000 m watch corridor. Note that a trawler's gear runs 300 to 900 m astern in the water depths along this leg, so a hull graded *close* can have doors on the line and a hull graded *on the line* can have its gear well to one side.

The owners

OWNING COMPANY	VESSELS	ENCOUNTERS	CLOSEST M
Tempofisk A/S	1	9	3
Ramoen AS	1	7	0
Finnmark Havfiske AS	1	6	16
Nordic Wildfish Ocean AS	1	6	110
Nordland Havfiske AS	2	6	550
Nye Giske Havfiske AS	1	4	32
Hovden Senior AS	1	4	648

OWNING COMPANY	VESSELS	ENCOUNTERS	CLOSEST M
AS Havstrand	1	4	663

Twenty-two of the thirty-two vessels resolve to a named Norwegian owning company. The heaviest single contributor is Tempofisk of Søgne, whose 35 m trawler Tenor was inside the corridor on six of the ten days and passed within 3 m of the charted line on 5 September. Ramoen of Ålesund's 75 m factory trawler logged the closest approach of the window, 0 m at 23:20 UTC on 6 September at KP 461.

Owner-level totals are what turn a watch log into a conversation. Most of these companies run two to five vessels and know their skippers' grounds well. A short, factual note with dates, positions and distances is usually enough to open that conversation.

How the numbers are made

Source	BarentsWatch AIS (Norwegian Coastal Administration), full message model with IMO and call sign where broadcast. Pipeline geometry from the Norwegian Offshore Directorate's public dataset. Owners from the Directorate of Fisheries vessel register.
Cadence	The watch runs every five minutes. A vessel is logged once per line per behaviour per six-hour window, so a trawler working the same stretch for a day yields up to four encounters.
Corridor	1,000 m either side of the charted centreline for pipelines. Positions within 800 m of a facility or 10 km of shore are excluded, since traffic there is expected.
Trawling	A vessel with a fishing ship type, or reporting "engaged in fishing", moving between 0.8 and 5.5 knots. This is speed and type, not a confirmed tow with gear on the bottom.
Anchored	A vessel of 40 m or more reporting "at anchor", or holding under 0.3 knots. A dragging anchor is the classic pipeline strike.
Loitering	A non-fishing vessel of 50 m or more moving at 0.5 to 3 knots with its course within 30 degrees of the line's bearing. Three such encounters appear here: a standby vessel, a shuttle tanker and a 50 m vessel, all more than 290 m off.
Distance	From the AIS position of the hull to the nearest point on the centreline, in metres. AIS positions are accurate to about 10 m; the charted line is as-laid and can differ from the true position by a similar amount.

What this window cannot tell you

- **Ten days is not a baseline.** The watch log began on 31 August 2026. There is no seasonal comparison yet, and a single busy week can be weather or a fishery opening rather than a trend.
- **Gear, not hulls, damage pipelines.** The data locates the vessel. Where the doors and the ground gear are is inferred from speed and heading, not measured.
- **AIS can be off or wrong.** Vessels without a transponder, or with it switched off, are invisible. One track in this log, the 24 m vessel broadcasting as Emulator FR500, repeated the same position and speed on three consecutive checks and is more likely a test transponder or a stale track than a trawler. It is kept in the count and flagged rather than silently removed.
- **Owners cover Norwegian fishing vessels only.** Ten vessels show no owner: six are foreign flagged (German, British, Danish), two are Norwegian non-fishing vessels, and two are Norwegian fishing vessels below the size cut-off of the register extract we hold. Equasis and national registers can close that gap on request.
- **Episodes under-count long visits.** One row per vessel per line per six hours keeps the log small, but a vessel that spends a day working over the line shows as a few rows. The full track is available for any vessel in the log.
- **No contact events.** Nothing here says the pipeline was touched. The value is in knowing who to ask before a survey finds a scar.

What the full service adds

- A weekly report for each line in your portfolio, with a rolling twelve-month baseline so a busy week reads against normal.
- Alerts within minutes of an encounter, to email or your own systems, filtered to the lines and distances you care about.
- Owner resolution for foreign and non-fishing vessels, and a draft liaison note for each repeat visitor.
- The same treatment for cables, umbilicals and the 500 m safety zones around facilities, including which owning companies enter them most.
- Your own geometry, including lines not in the public dataset, kept private to your account.

NCS Live watches every pipeline and cable on the Norwegian shelf today. If you would like this report for your assets, or a look at the live watch, get in touch.

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Prepared by NCS Live (ncslive.no) on 10 September 2026 from the public watch log, 31 August 20:10 UTC to 10 September 19:34 UTC. Sources: BarentsWatch AIS, the Norwegian Offshore Directorate pipeline dataset, the Directorate of Fisheries vessel register, Gassco. Vessel and company names are as broadcast and as registered. Nothing in this report asserts contact with, or damage to, any pipeline. Shared as a sample of the format; figures are real.