QUATTRO PORTS

**Port Kembla Grain Terminal**

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 26/10/2025 03:53 PM | 0 | 0 | 0 | 0 | Dosing | 13.73 | 259 |
| | 26/10/2025 04:05 PM | 0 | 0 | 0 | 0 | Dosing | 13.67 | 260 |
| | 26/10/2025 04:17 PM | 0 | 0 | 0 | 0 | Dosing | 13.39 | 259 |
| | 26/10/2025 04:29 PM | 0 | 0 | 0 | 0 | Fumigation | 13.09 | 261 |
| | 26/10/2025 04:39 PM | 1.925 | 0 | 0 | 0 | Fumigation | 13.37 | 260 |
| | 26/10/2025 04:53 PM | 0 | 0 | 0 | 0 | Fumigation | 13.67 | 260 |
| | 26/10/2025 05:07 PM | 1.775 | 0 | 0 | 0 | Fumigation | 13.6 | 260 |
| | 26/10/2025 05:21 PM | 0 | 0 | 0 | 0 | Fumigation | 13.52 | 260 |
| | 26/10/2025 05:35 PM | 0.675 | 0 | 0 | 0 | Fumigation | 13.43 | 258 |
| | 26/10/2025 05:49 PM | 12.2 | 0 | 0 | 0 | Fumigation | 13.4 | 260 |
| | 26/10/2025 06:03 PM | 14.85 | 0 | 0 | 0 | Fumigation | 13.43 | 258 |
| | 26/10/2025 06:17 PM | 15.975 | 0 | 0 | 0 | Fumigation | 13.46 | 259 |
| | 26/10/2025 06:31 PM | 20.025 | 0 | 0 | 0 | Fumigation | 13.6 | 260 |
| | 26/10/2025 06:46 PM | 19.4 | 0 | 0 | 0 | Fumigation | 13.64 | 263 |
| | 26/10/2025 07:00 PM | 14.975 | 0 | 0 | 0 | Fumigation | 13.6 | 260 |
| | 26/10/2025 07:14 PM | 13.65 | 0 | 0 | 0 | Fumigation | 13.53 | 260 |
| | 26/10/2025 07:28 PM | 10.9 | 0 | 0 | 0 | Fumigation | 13.5 | 262 |
| | 26/10/2025 07:42 PM | 13.275 | 0 | 0 | 0 | Fumigation | 13.54 | 258 |
| | 26/10/2025 07:56 PM | 13.7 | 0 | 0 | 0 | Fumigation | 13.56 | 259 |

QUATTRO PORTS

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

QUATTRO PORTS

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 26/10/2025 08:10 PM | 14.875 | 0 | 0 | 0 | Fumigation | 13.71 | 260 |
| | 26/10/2025 08:24 PM | 14.975 | 0 | 0 | 0 | Fumigation | 13.69 | 256 |
| | 26/10/2025 08:38 PM | 12.45 | 0 | 0 | 0 | Fumigation | 13.56 | 258 |
| | 26/10/2025 08:52 PM | 11.675 | 0 | 0 | 0 | Fumigation | 13.41 | 259 |
| | 26/10/2025 09:06 PM | 10.2 | 0 | 0 | 0 | Fumigation | 13.26 | 258 |
| | 26/10/2025 09:20 PM | 11.325 | 0 | 0 | 0 | Fumigation | 13.19 | 261 |
| | 26/10/2025 09:34 PM | 10.5 | 0 | 0 | 0 | Fumigation | 13.07 | 260 |
| | 26/10/2025 09:48 PM | 11.75 | 0 | 0 | 0 | Fumigation | 13.04 | 260 |
| | 26/10/2025 10:02 PM | 11.175 | 0 | 0 | 0 | Fumigation | 13.19 | 259 |
| | 26/10/2025 10:17 PM | 10.4 | 0 | 0 | 0 | Fumigation | 13.16 | 258 |
| | 26/10/2025 10:31 PM | 11.05 | 0 | 0 | 0 | Fumigation | 13.07 | 263 |
| | 26/10/2025 10:45 PM | 9.475 | 0 | 0 | 0 | Fumigation | 12.96 | 259 |
| | 26/10/2025 10:59 PM | 8.675 | 0 | 0 | 0 | Fumigation | 12.69 | 260 |
| | 26/10/2025 11:13 PM | 9.825 | 0 | 0 | 0 | Fumigation | 12.5 | 258 |
| | 26/10/2025 11:27 PM | 9.45 | 0 | 0 | 0 | Fumigation | 12.26 | 260 |
| | 26/10/2025 11:41 PM | 10.55 | 0 | 0 | 0 | Fumigation | 12.16 | 263 |
| | 26/10/2025 11:55 PM | 11.5 | 0 | 0 | 0 | Fumigation | 12 | 261 |
| | 27/10/2025 12:09 AM | 10.1 | 0 | 0 | 0 | Fumigation | 11.83 | 261 |
| | 27/10/2025 12:23 AM | 9.45 | 0 | 0 | 0 | Fumigation | 11.82 | 259 |

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

QUATTRO PORTS

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 27/10/2025 12:37 AM | 9.575 | 0 | 0 | 0 | Fumigation | 11.94 | 256 |
| | 27/10/2025 12:51 AM | 9.375 | 0 | 0 | 0 | Fumigation | 11.99 | 257 |
| | 27/10/2025 01:05 AM | 9.65 | 0 | 0 | 0 | Fumigation | 12.08 | 258 |
| | 27/10/2025 01:19 AM | 8.85 | 0 | 0 | 0 | Fumigation | 12.02 | 258 |
| | 27/10/2025 01:33 AM | 10.025 | 0 | 0 | 0 | Fumigation | 12.15 | 256 |
| | 27/10/2025 01:48 AM | 8.575 | 0 | 0 | 0 | Fumigation | 12.26 | 263 |
| | 27/10/2025 02:02 AM | 9.95 | 0 | 0 | 0 | Fumigation | 12.12 | 257 |
| | 27/10/2025 02:16 AM | 10.125 | 0 | 0 | 0 | Fumigation | 11.93 | 261 |
| | 27/10/2025 02:30 AM | 8.025 | 0 | 0 | 0 | Fumigation | 11.89 | 260 |
| | 27/10/2025 02:44 AM | 10.4 | 0 | 0 | 0 | Fumigation | 12.07 | 259 |
| | 27/10/2025 02:58 AM | 10.5 | 0 | 0 | 0 | Fumigation | 12.32 | 262 |
| | 27/10/2025 03:12 AM | 6.25 | 0 | 0 | 0 | Fumigation | 12.47 | 259 |
| | 27/10/2025 03:26 AM | 9.2 | 0 | 0 | 0 | Fumigation | 12.69 | 257 |
| | 27/10/2025 03:40 AM | 8.975 | 0 | 0 | 0 | Fumigation | 12.89 | 260 |
| | 27/10/2025 03:54 AM | 8.175 | 0 | 0 | 0 | Fumigation | 13.06 | 259 |
| | 27/10/2025 04:08 AM | 7.025 | 0 | 0 | 0 | Fumigation | 13.09 | 258 |
| | 27/10/2025 04:22 AM | 9.375 | 0 | 0 | 0 | Fumigation | 13.17 | 258 |
| | 27/10/2025 04:36 AM | 9.675 | 0 | 0 | 0 | Fumigation | 13.09 | 258 |
| | 27/10/2025 04:50 AM | 8.875 | 0 | 0 | 0 | Fumigation | 13.12 | 257 |

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

QUATTRO PORTS

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 27/10/2025 05:04 AM | 6.2 | 0 | 0 | 0 | Fumigation | 13.34 | 260 |
| | 27/10/2025 05:19 AM | 8.625 | 0 | 0 | 0 | Fumigation | 13.36 | 262 |
| | 27/10/2025 05:33 AM | 9.4 | 0 | 0 | 0 | Fumigation | 13.32 | 257 |
| | 27/10/2025 05:47 AM | 8.675 | 0 | 0 | 0 | Fumigation | 13.24 | 257 |
| | 27/10/2025 06:01 AM | 6.3 | 0 | 0 | 0 | Fumigation | 13.03 | 261 |
| | 27/10/2025 06:15 AM | 7.125 | 0 | 0 | 0 | Fumigation | 12.82 | 260 |
| | 27/10/2025 06:29 AM | 9.15 | 0 | 0 | 0 | Fumigation | 12.8 | 261 |
| | 27/10/2025 06:43 AM | 7.65 | 0 | 0 | 0 | Fumigation | 12.69 | 260 |
| | 27/10/2025 06:57 AM | 10.525 | 0 | 0 | 0 | Fumigation | 12.59 | 259 |
| | 27/10/2025 07:11 AM | 7.725 | 0 | 0 | 0 | Fumigation | 12.55 | 260 |
| | 27/10/2025 07:25 AM | 6.9 | 0 | 0 | 0 | Fumigation | 12.67 | 258 |
| | 27/10/2025 07:39 AM | 7.975 | 0 | 0 | 0 | Fumigation | 12.85 | 259 |
| | 27/10/2025 07:53 AM | 7 | 0 | 0 | 0 | Fumigation | 13.13 | 263 |
| | 27/10/2025 08:07 AM | 6.65 | 0 | 0 | 0 | Fumigation | 13.68 | 258 |
| | 27/10/2025 08:21 AM | 7.9 | 0 | 0 | 0 | Fumigation | 13.66 | 262 |
| | 27/10/2025 08:35 AM | 5.6 | 0 | 0 | 0 | Fumigation | 13.65 | 258 |
| | 27/10/2025 08:50 AM | 5.275 | 0 | 0 | 0 | Fumigation | 13.68 | 261 |
| | 27/10/2025 09:04 AM | 7.375 | 0 | 0 | 0 | Fumigation | 13.72 | 262 |
| | 27/10/2025 09:18 AM | 4.55 | 0 | 0 | 0 | Fumigation | 13.71 | 259 |

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

QUATTRO PORTS

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 27/10/2025 09:32 AM | 3.875 | 0 | 0 | 0 | Fumigation | 13.72 | 262 |
| | 27/10/2025 09:46 AM | 5.25 | 0 | 0 | 0 | Fumigation | 13.71 | 259 |
| | 27/10/2025 10:00 AM | 6.275 | 0 | 0 | 0 | Fumigation | 13.71 | 260 |
| | 27/10/2025 10:14 AM | 4.625 | 0 | 0 | 0 | Fumigation | 13.67 | 258 |
| | 27/10/2025 10:28 AM | 5.275 | 0 | 0 | 0 | Fumigation | 13.6 | 259 |
| | 27/10/2025 10:42 AM | 4.525 | 0 | 0 | 0 | Fumigation | 13.64 | 259 |
| | 27/10/2025 10:56 AM | 5.975 | 0 | 0 | 0 | Fumigation | 13.62 | 261 |
| | 27/10/2025 11:10 AM | 3.35 | 0 | 0 | 0 | Fumigation | 13.66 | 260 |
| | 27/10/2025 11:24 AM | 3.85 | 0 | 0 | 0 | Fumigation | 13.67 | 261 |
| | 27/10/2025 11:38 AM | 3.425 | 0 | 0 | 0 | Fumigation | 13.29 | 261 |
| | 27/10/2025 11:52 AM | 5.425 | 0 | 0 | 0 | Fumigation | 12.05 | 262 |
| | 27/10/2025 12:06 PM | 5.125 | 0 | 0 | 0 | Fumigation | 12.19 | 259 |
| | 27/10/2025 12:21 PM | 4.175 | 0 | 0 | 0 | Fumigation | 12.44 | 256 |
| | 27/10/2025 12:35 PM | 4.125 | 0 | 0 | 0 | Fumigation | 12.16 | 257 |
| | 27/10/2025 12:49 PM | 4.925 | 0 | 0 | 0 | Fumigation | 12.28 | 257 |
| | 27/10/2025 01:03 PM | 3.275 | 0 | 0 | 0 | Fumigation | 12.45 | 258 |
| | 27/10/2025 01:17 PM | 3.975 | 0 | 0 | 0 | Fumigation | 12.25 | 258 |
| | 27/10/2025 01:31 PM | 3.25 | 0 | 0 | 0 | Fumigation | 12.04 | 255 |
| | 27/10/2025 01:45 PM | 4.25 | 0 | 0 | 0 | Fumigation | 12.33 | 260 |

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# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

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# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 27/10/2025 01:59 PM | 2.1 | 0 | 0 | 0 | Fumigation | 12.72 | 259 |
| | 27/10/2025 02:13 PM | 2.475 | 0 | 0 | 0 | Fumigation | 12.55 | 259 |
| | 27/10/2025 02:27 PM | 3.85 | 0 | 0 | 0 | Fumigation | 12.41 | 259 |
| | 27/10/2025 02:41 PM | 3.55 | 0 | 0 | 0 | Fumigation | 12.47 | 260 |
| | 27/10/2025 02:55 PM | 9.55 | 0 | 0 | 0 | Fumigation | 12.1 | 260 |
| | 27/10/2025 03:09 PM | 8.45 | 0 | 0 | 0 | Fumigation | 12.38 | 260 |
| | 27/10/2025 03:23 PM | 3.925 | 0 | 0 | 0 | Fumigation | 12.57 | 259 |
| | 27/10/2025 03:37 PM | 7.75 | 0 | 0 | 0 | Fumigation | 12.37 | 263 |
| | 27/10/2025 03:52 PM | 6.625 | 0 | 0 | 0 | Fumigation | 12.42 | 266 |
| | 27/10/2025 04:06 PM | 7 | 0 | 0 | 0 | Fumigation | 12.62 | 264 |
| | 27/10/2025 04:20 PM | 5.6 | 0 | 0 | 0 | Fumigation | 12.68 | 260 |
| | 27/10/2025 04:34 PM | 6.725 | 0 | 0 | 0 | Fumigation | 12.57 | 259 |
| | 27/10/2025 04:48 PM | 5.975 | 0 | 0 | 0 | Fumigation | 12.23 | 259 |
| | 27/10/2025 05:02 PM | 6.5 | 0 | 0 | 0 | Fumigation | 12.59 | 263 |
| | 27/10/2025 05:16 PM | 0 | 503 | 0 | 0 | Initial Purging | 12.19 | 259 |
| | 27/10/2025 05:30 PM | 0 | 503 | 0 | 0 | Initial Purging | 12.51 | 262 |
| | 27/10/2025 05:44 PM | 0 | 503 | 0 | 0 | Initial Purging | 12.56 | 258 |
| | 27/10/2025 05:58 PM | 0 | 503 | 0 | 0 | Initial Purging | 12.62 | 258 |
| | 27/10/2025 06:05 PM | 0 | 503 | 0 | 0 | Initial Purging | 12.4 | 261 |

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# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

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# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 27/10/2025 06:12 PM | 0 | 503 | 0 | 0 | Initial Purging | 12.31 | 261 |
| | 27/10/2025 06:19 PM | 0 | 503 | 0 | 0 | Purging | 12.38 | 261 |
| | 27/10/2025 06:26 PM | 0 | 503 | 0 | 0 | Purging | 12.4 | 260 |
| | 27/10/2025 06:33 PM | 0 | 503 | 0 | 0 | Purging | 12.36 | 258 |
| | 27/10/2025 06:40 PM | 0 | 503 | 0 | 0 | Purging | 12.45 | 259 |
| | 27/10/2025 06:47 PM | 0 | 503 | 0 | 0 | Purging | 12.5 | 261 |
| | 27/10/2025 06:54 PM | 0 | 503 | 0 | 0 | Paused | 12.43 | 262 |
| | 27/10/2025 07:09 PM | 1.394 | 503 | 0.701 | 0.078 | Purging | 12.48 | 262 |
| | 27/10/2025 07:16 PM | 0.843 | 503 | 0.424 | 0.125 | Purging | 12.52 | 261 |
| | 27/10/2025 07:23 PM | 0.412 | 503 | 0.207 | 0.148 | Purging | 12.31 | 259 |
| | 27/10/2025 07:30 PM | 0.462 | 503 | 0.232 | 0.174 | Purging | 12.36 | 257 |
| | 27/10/2025 07:37 PM | 0.248 | 503 | 0.125 | 0.188 | Purging | 12.53 | 255 |
| | 27/10/2025 07:44 PM | 0.25 | 503 | 0.126 | 0.202 | Purging | 12.39 | 257 |
| | 27/10/2025 07:51 PM | 0.394 | 503 | 0.198 | 0.224 | Purging | 12.33 | 258 |
| | 27/10/2025 07:58 PM | 1.337 | 503 | 0.673 | 0.298 | Purging | 12.24 | 259 |
| | 27/10/2025 08:05 PM | 0.196 | 503 | 0.099 | 0.309 | Purging | 12.02 | 262 |
| | 27/10/2025 08:12 PM | 0.177 | 503 | 0.089 | 0.241 | Purging | 12.05 | 264 |
| | 27/10/2025 08:19 PM | 0.669 | 503 | 0.337 | 0.232 | Purging | 12.3 | 262 |
| | 27/10/2025 08:26 PM | 0.717 | 503 | 0.361 | 0.249 | Purging | 12.37 | 261 |

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# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

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# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 27/10/2025 08:33 PM | 0.408 | 503 | 0.205 | 0.246 | Purging | 12.53 | 262 |
| | 27/10/2025 08:40 PM | 0.145 | 503 | 0.073 | 0.24 | Purging | 12.51 | 259 |
| | 27/10/2025 08:48 PM | 0.272 | 503 | 0.137 | 0.241 | Purging | 12.4 | 256 |
| | 27/10/2025 08:55 PM | 1.005 | 503 | 0.506 | 0.275 | Purging | 12.29 | 258 |
| | 27/10/2025 09:02 PM | 0.14 | 503 | 0.07 | 0.208 | Purging | 12.42 | 261 |
| | 27/10/2025 09:09 PM | 0.478 | 503 | 0.24 | 0.224 | Purging | 12.38 | 261 |
| | 27/10/2025 09:16 PM | 0.395 | 503 | 0.199 | 0.236 | Purging | 12.34 | 261 |
| | 27/10/2025 09:23 PM | 0.504 | 503 | 0.254 | 0.227 | Purging | 12.48 | 261 |
| | 27/10/2025 09:30 PM | 0.378 | 503 | 0.19 | 0.208 | Purging | 12.45 | 261 |
| | 27/10/2025 09:37 PM | 0.637 | 503 | 0.32 | 0.221 | Purging | 12.25 | 261 |
| | 27/10/2025 09:44 PM | 0.861 | 503 | 0.433 | 0.261 | Purging | 12.59 | 261 |
| | 27/10/2025 09:51 PM | 0.861 | 503 | 0.433 | 0.294 | Purging | 12.62 | 263 |
| | 27/10/2025 09:58 PM | 0.869 | 503 | 0.437 | 0.286 | Purging | 12.41 | 263 |
| | 27/10/2025 10:05 PM | 0.942 | 503 | 0.474 | 0.331 | Purging | 12.31 | 261 |
| | 27/10/2025 10:12 PM | 0.607 | 503 | 0.305 | 0.338 | Purging | 12.15 | 260 |
| | 27/10/2025 10:19 PM | 0.705 | 503 | 0.355 | 0.356 | Purging | 12.52 | 257 |
| | 27/10/2025 10:26 PM | 0.112 | 503 | 0.056 | 0.334 | Purging | 12.54 | 259 |
| | 27/10/2025 10:33 PM | 0.144 | 503 | 0.072 | 0.321 | Purging | 12.33 | 262 |
| | 27/10/2025 10:40 PM | 0.21 | 503 | 0.106 | 0.297 | Purging | 12.46 | 260 |

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

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# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 27/10/2025 10:47 PM | 0.249 | 503 | 0.125 | 0.263 | Purging | 12.56 | 259 |
| | 27/10/2025 10:54 PM | 0.325 | 503 | 0.163 | 0.233 | Purging | 12.58 | 260 |
| | 27/10/2025 11:01 PM | 0.35 | 503 | 0.176 | 0.204 | Purging | 12.61 | 260 |
| | 27/10/2025 11:08 PM | 0.818 | 503 | 0.411 | 0.197 | Purging | 12.48 | 260 |
| | 27/10/2025 11:15 PM | 0.586 | 503 | 0.295 | 0.196 | Purging | 12.26 | 260 |
| | 27/10/2025 11:22 PM | 0.648 | 503 | 0.326 | 0.192 | Purging | 12.14 | 263 |
| | 27/10/2025 11:29 PM | 0.596 | 503 | 0.3 | 0.219 | Purging | 12.37 | 261 |
| | 27/10/2025 11:36 PM | 1.105 | 503 | 0.556 | 0.273 | Purging | 12.65 | 259 |
| | 27/10/2025 11:43 PM | 0.316 | 503 | 0.159 | 0.279 | Purging | 12.5 | 260 |
| | 27/10/2025 11:50 PM | 0.265 | 503 | 0.133 | 0.28 | Purging | 12.49 | 260 |
| | 27/10/2025 11:57 PM | 0.136 | 503 | 0.068 | 0.269 | Purging | 12.6 | 259 |
| | 28/10/2025 12:04 AM | 0.246 | 503 | 0.124 | 0.264 | Purging | 12.42 | 259 |
| | 28/10/2025 12:11 AM | 0.655 | 503 | 0.329 | 0.254 | Purging | 12.52 | 260 |
| | 28/10/2025 12:19 AM | 0.377 | 503 | 0.19 | 0.243 | Purging | 12.57 | 263 |
| | 28/10/2025 12:26 AM | 0.883 | 503 | 0.444 | 0.256 | Purging | 12.4 | 263 |
| | 28/10/2025 12:33 AM | 0.897 | 503 | 0.451 | 0.273 | Purging | 12.39 | 263 |
| | 28/10/2025 12:40 AM | 0.619 | 503 | 0.311 | 0.245 | Purging | 12.46 | 261 |
| | 28/10/2025 12:47 AM | 0.633 | 503 | 0.318 | 0.263 | Purging | 12.2 | 258 |
| | 28/10/2025 12:54 AM | 0.792 | 503 | 0.398 | 0.293 | Purging | 12.22 | 260 |

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

QUATTRO PORTS

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 28/10/2025 01:01 AM | 0.617 | 503 | 0.31 | 0.32 | Purging | 12.45 | 262 |
| | 28/10/2025 01:08 AM | 0.622 | 503 | 0.313 | 0.341 | Purging | 12.49 | 263 |
| | 28/10/2025 01:15 AM | 1.167 | 503 | 0.587 | 0.369 | Purging | 12.33 | 260 |
| | 28/10/2025 01:22 AM | 0.256 | 503 | 0.129 | 0.362 | Purging | 12.22 | 256 |
| | 28/10/2025 01:29 AM | 0.184 | 503 | 0.093 | 0.323 | Purging | 12.38 | 256 |
| | 28/10/2025 01:36 AM | 0.484 | 503 | 0.243 | 0.3 | Purging | 12.61 | 258 |
| | 28/10/2025 01:43 AM | 0.278 | 503 | 0.14 | 0.281 | Purging | 12.55 | 263 |
| | 28/10/2025 01:50 AM | 0.598 | 503 | 0.301 | 0.279 | Purging | 12.6 | 261 |
| | 28/10/2025 01:57 AM | 0.506 | 503 | 0.255 | 0.263 | Purging | 12.29 | 258 |
| | 28/10/2025 02:04 AM | 0.585 | 503 | 0.294 | 0.262 | Purging | 12.44 | 257 |
| | 28/10/2025 02:11 AM | 0.686 | 503 | 0.345 | 0.265 | Purging | 12.63 | 257 |
| | 28/10/2025 02:18 AM | 0.89 | 503 | 0.448 | 0.25 | Purging | 12.75 | 258 |
| | 28/10/2025 02:25 AM | 0.858 | 503 | 0.432 | 0.283 | Purging | 12.66 | 260 |
| | 28/10/2025 02:32 AM | 0.76 | 503 | 0.382 | 0.316 | Purging | 12.64 | 262 |
| | 28/10/2025 02:39 AM | 0.808 | 503 | 0.406 | 0.334 | Purging | 12.74 | 260 |
| | 28/10/2025 02:46 AM | 0.694 | 503 | 0.349 | 0.357 | Purging | 12.43 | 259 |
| | 28/10/2025 02:53 AM | 0.464 | 503 | 0.233 | 0.349 | Purging | 12.28 | 257 |
| | 28/10/2025 03:00 AM | 1.031 | 503 | 0.519 | 0.379 | Purging | 12.53 | 255 |
| | 28/10/2025 03:07 AM | 0.195 | 503 | 0.098 | 0.357 | Purging | 12.59 | 256 |

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

QUATTRO PORTS

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 28/10/2025 03:14 AM | 0.225 | 503 | 0.113 | 0.331 | Purging | 12.6 | 255 |
| | 28/10/2025 03:21 AM | 0.258 | 503 | 0.13 | 0.296 | Purging | 12.54 | 256 |
| | 28/10/2025 03:28 AM | 0.654 | 503 | 0.329 | 0.284 | Purging | 12.31 | 259 |
| | 28/10/2025 03:35 AM | 0.602 | 503 | 0.303 | 0.276 | Purging | 12.23 | 259 |
| | 28/10/2025 03:42 AM | 0.42 | 503 | 0.211 | 0.254 | Purging | 12.36 | 258 |
| | 28/10/2025 03:50 AM | 0.828 | 503 | 0.416 | 0.261 | Purging | 12.47 | 261 |
| | 28/10/2025 03:57 AM | 0.794 | 503 | 0.399 | 0.28 | Purging | 12.58 | 261 |
| | 28/10/2025 04:04 AM | 0.849 | 503 | 0.427 | 0.27 | Purging | 12.32 | 262 |
| | 28/10/2025 04:11 AM | 0.646 | 503 | 0.325 | 0.295 | Purging | 12.41 | 257 |
| | 28/10/2025 04:18 AM | 0.975 | 503 | 0.49 | 0.337 | Purging | 12.47 | 256 |
| | 28/10/2025 04:25 AM | 0.265 | 503 | 0.133 | 0.337 | Purging | 12.35 | 257 |
| | 28/10/2025 04:32 AM | 0.222 | 503 | 0.112 | 0.313 | Purging | 12.1 | 260 |
| | 28/10/2025 04:39 AM | 0.167 | 503 | 0.084 | 0.289 | Purging | 12.12 | 261 |
| | 28/10/2025 04:46 AM | 0.163 | 503 | 0.082 | 0.274 | Purging | 12.06 | 262 |
| | 28/10/2025 04:53 AM | 0.939 | 503 | 0.472 | 0.281 | Purging | 12.12 | 261 |
| | 28/10/2025 05:00 AM | 0.687 | 503 | 0.346 | 0.275 | Purging | 12.33 | 261 |
| | 28/10/2025 05:07 AM | 0.397 | 503 | 0.2 | 0.249 | Purging | 12.24 | 263 |
| | 28/10/2025 05:14 AM | 0.89 | 503 | 0.448 | 0.263 | Purging | 12.43 | 261 |
| | 28/10/2025 05:21 AM | 0.826 | 503 | 0.415 | 0.255 | Purging | 12.29 | 261 |

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

QUATTRO PORTS

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 28/10/2025 05:28 AM | 0.823 | 503 | 0.414 | 0.286 | Purging | 12.23 | 259 |
| | 28/10/2025 05:35 AM | 0.782 | 503 | 0.393 | 0.317 | Purging | 12.29 | 260 |
| | 28/10/2025 05:42 AM | 0.892 | 503 | 0.449 | 0.358 | Purging | 12.35 | 262 |
| | 28/10/2025 05:49 AM | 0.874 | 503 | 0.44 | 0.397 | Purging | 12.48 | 259 |
| | 28/10/2025 05:56 AM | 0.859 | 503 | 0.432 | 0.393 | Purging | 12.49 | 256 |
| | 28/10/2025 06:03 AM | 0.739 | 503 | 0.372 | 0.396 | Purging | 12.58 | 257 |
| | 28/10/2025 06:10 AM | 0.845 | 503 | 0.425 | 0.421 | Purging | 12.75 | 256 |
| | 28/10/2025 06:17 AM | 0.847 | 503 | 0.426 | 0.418 | Purging | 12.74 | 258 |
| | 28/10/2025 06:24 AM | 1.074 | 503 | 0.54 | 0.432 | Purging | 12.62 | 261 |
| | 28/10/2025 06:31 AM | 0.123 | 503 | 0.062 | 0.393 | Purging | 12.82 | 261 |
| | 28/10/2025 06:38 AM | 0.232 | 503 | 0.117 | 0.362 | Purging | 12.4 | 262 |
| | 28/10/2025 06:45 AM | 0.128 | 503 | 0.064 | 0.32 | Purging | 12.26 | 261 |
| | 28/10/2025 06:52 AM | 0.641 | 503 | 0.322 | 0.307 | Purging | 12.54 | 257 |
| | 28/10/2025 06:59 AM | 0.477 | 503 | 0.24 | 0.285 | Purging | 12.78 | 255 |
| | 28/10/2025 07:06 AM | 0.883 | 503 | 0.444 | 0.293 | Purging | 12.61 | 259 |
| | 28/10/2025 07:13 AM | 0.849 | 503 | 0.427 | 0.294 | Purging | 12.68 | 262 |
| | 28/10/2025 07:21 AM | 0.778 | 503 | 0.391 | 0.29 | Purging | 12.45 | 263 |
| | 28/10/2025 07:28 AM | 0.465 | 503 | 0.234 | 0.256 | Purging | 12.32 | 261 |
| | 28/10/2025 07:35 AM | 0.917 | 503 | 0.461 | 0.3 | Purging | 12.42 | 259 |

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

QUATTRO PORTS

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 28/10/2025 07:42 AM | 0.898 | 503 | 0.452 | 0.337 | Purging | 12.68 | 259 |
| | 28/10/2025 07:49 AM | 0.879 | 503 | 0.442 | 0.379 | Purging | 12.47 | 258 |
| | 28/10/2025 07:56 AM | 0.949 | 503 | 0.477 | 0.397 | Purging | 12.43 | 259 |
| | 28/10/2025 08:03 AM | 0.131 | 503 | 0.066 | 0.377 | Purging | 12.45 | 259 |
| | 28/10/2025 08:10 AM | 0.14 | 503 | 0.07 | 0.336 | Purging | 12.19 | 259 |
| | 28/10/2025 08:17 AM | 0.155 | 503 | 0.078 | 0.297 | Purging | 12.46 | 261 |
| | 28/10/2025 08:24 AM | 0.137 | 503 | 0.069 | 0.261 | Purging | 12.5 | 265 |
| | 28/10/2025 08:31 AM | 0.448 | 503 | 0.225 | 0.26 | Purging | 12.58 | 262 |
| | 28/10/2025 08:38 AM | 0.775 | 503 | 0.39 | 0.252 | Purging | 12.51 | 263 |
| | 28/10/2025 08:45 AM | 0.757 | 503 | 0.381 | 0.244 | Purging | 12.47 | 263 |
| | 28/10/2025 08:52 AM | 0.816 | 503 | 0.41 | 0.241 | Purging | 12.47 | 259 |
| | 28/10/2025 08:59 AM | 0.892 | 503 | 0.449 | 0.237 | Purging | 12.4 | 256 |
| | 28/10/2025 09:06 AM | 0.823 | 503 | 0.414 | 0.276 | Purging | 12.11 | 259 |
| | 28/10/2025 09:13 AM | 0.856 | 503 | 0.431 | 0.316 | Purging | 12.32 | 260 |
| | 28/10/2025 09:20 AM | 0.692 | 503 | 0.348 | 0.346 | Purging | 12.41 | 259 |
| | 28/10/2025 09:27 AM | 0.873 | 503 | 0.439 | 0.387 | Purging | 12.27 | 260 |
| | 28/10/2025 09:34 AM | 0.796 | 503 | 0.4 | 0.407 | Purging | 12.4 | 259 |
| | 28/10/2025 09:41 AM | 0.881 | 503 | 0.443 | 0.413 | Purging | 12.39 | 262 |
| | 28/10/2025 09:48 AM | 0.79 | 503 | 0.397 | 0.415 | Purging | 12.3 | 264 |

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# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

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# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 28/10/2025 09:55 AM | 0.735 | 503 | 0.37 | 0.41 | Purging | 12.32 | 264 |
| | 28/10/2025 10:02 AM | 0.855 | 503 | 0.43 | 0.408 | Purging | 12.5 | 261 |
| | 28/10/2025 10:09 AM | 0.921 | 503 | 0.463 | 0.414 | Purging | 12.56 | 260 |
| | 28/10/2025 10:16 AM | 0.84 | 503 | 0.423 | 0.413 | Purging | 12.38 | 260 |
| | 28/10/2025 10:23 AM | 0.936 | 503 | 0.471 | 0.426 | Purging | 12.43 | 263 |
| | 28/10/2025 10:30 AM | 0.971 | 503 | 0.488 | 0.432 | Purging | 12.47 | 262 |
| | 28/10/2025 10:37 AM | 0.256 | 503 | 0.129 | 0.402 | Purging | 12.56 | 261 |
| | 28/10/2025 10:44 AM | 0.219 | 503 | 0.11 | 0.365 | Purging | 12.56 | 260 |
| | 28/10/2025 10:52 AM | 0.226 | 503 | 0.114 | 0.333 | Purging | 12.26 | 262 |
| | 28/10/2025 10:59 AM | 0.311 | 503 | 0.156 | 0.309 | Purging | 12.24 | 263 |
| | 28/10/2025 11:06 AM | 0.702 | 503 | 0.353 | 0.301 | Purging | 12.38 | 260 |
| | 28/10/2025 11:13 AM | 0.91 | 503 | 0.458 | 0.3 | Purging | 12.63 | 257 |
| | 28/10/2025 11:20 AM | 0.842 | 503 | 0.424 | 0.3 | Purging | 12.81 | 261 |
| | 28/10/2025 11:27 AM | 1.114 | 503 | 0.56 | 0.31 | Purging | 12.73 | 262 |
| | 28/10/2025 11:34 AM | 0.202 | 503 | 0.102 | 0.267 | Purging | 12.71 | 261 |
| | 28/10/2025 11:41 AM | 0.125 | 503 | 0.063 | 0.26 | Purging | 12.56 | 262 |
| | 28/10/2025 11:48 AM | 0.267 | 503 | 0.134 | 0.263 | Purging | 12.75 | 261 |
| | 28/10/2025 11:55 AM | 0.095 | 503 | 0.048 | 0.255 | Purging | 12.83 | 259 |
| | 28/10/2025 12:02 PM | 0.157 | 503 | 0.079 | 0.247 | Purging | 12.76 | 261 |

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

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# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 28/10/2025 12:09 PM | 0.778 | 503 | 0.391 | 0.251 | Purging | 12.39 | 266 |
| | 28/10/2025 12:16 PM | 0.455 | 503 | 0.229 | 0.226 | Purging | 12.29 | 268 |
| | 28/10/2025 12:23 PM | 0.859 | 503 | 0.432 | 0.227 | Purging | 12.27 | 267 |
| | 28/10/2025 12:30 PM | 0.894 | 503 | 0.45 | 0.214 | Purging | 12.49 | 266 |
| | 28/10/2025 12:37 PM | 0.875 | 503 | 0.44 | 0.252 | Purging | 12.6 | 266 |
| | 28/10/2025 12:44 PM | 0.688 | 503 | 0.346 | 0.283 | Purging | 12.58 | 265 |
| | 28/10/2025 12:51 PM | 0.871 | 503 | 0.438 | 0.317 | Purging | 12.44 | 265 |
| | 28/10/2025 12:58 PM | 0.896 | 503 | 0.451 | 0.362 | Purging | 12.46 | 264 |
| | 28/10/2025 01:05 PM | 0.766 | 503 | 0.385 | 0.396 | Purging | 12.54 | 264 |
| | 28/10/2025 01:12 PM | 0.894 | 503 | 0.45 | 0.402 | Purging | 12.52 | 264 |
| | 28/10/2025 01:19 PM | 0.872 | 503 | 0.439 | 0.426 | Purging | 12.2 | 264 |
| | 28/10/2025 01:26 PM | 0.732 | 503 | 0.368 | 0.418 | Purging | 12.35 | 264 |
| | 28/10/2025 01:33 PM | 0.772 | 503 | 0.388 | 0.412 | Purging | 12.25 | 264 |
| | 28/10/2025 01:40 PM | 0.899 | 503 | 0.452 | 0.413 | Purging | 12.35 | 263 |
| | 28/10/2025 01:47 PM | 0.895 | 503 | 0.45 | 0.425 | Purging | 12.37 | 263 |
| | 28/10/2025 01:54 PM | 0.646 | 503 | 0.325 | 0.412 | Purging | 12.22 | 263 |
| | 28/10/2025 02:01 PM | 0.95 | 503 | 0.478 | 0.415 | Purging | 12.3 | 263 |
| | 28/10/2025 02:08 PM | 0.552 | 503 | 0.278 | 0.403 | Purging | 12.25 | 263 |
| | 28/10/2025 02:15 PM | 0.175 | 503 | 0.088 | 0.363 | Purging | 12.21 | 263 |

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

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# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 28/10/2025 02:23 PM | 0.136 | 503 | 0.068 | 0.322 | Purging | 12.28 | 261 |
| | 28/10/2025 02:30 PM | 0.1 | 503 | 0.05 | 0.286 | Purging | 12.19 | 259 |
| | 28/10/2025 02:37 PM | 0.145 | 503 | 0.073 | 0.251 | Purging | 12.2 | 259 |
| | 28/10/2025 02:44 PM | 0.431 | 503 | 0.217 | 0.225 | Purging | 12.44 | 259 |
| | 28/10/2025 02:51 PM | 0.777 | 503 | 0.391 | 0.219 | Purging | 12.34 | 259 |
| | 28/10/2025 02:58 PM | 0.745 | 503 | 0.375 | 0.224 | Purging | 12.32 | 259 |
| | 28/10/2025 03:05 PM | 0.694 | 503 | 0.349 | 0.21 | Purging | 12.57 | 259 |
| | 28/10/2025 03:12 PM | 0.72 | 503 | 0.362 | 0.219 | Purging | 12.43 | 259 |
| | 28/10/2025 03:19 PM | 0.624 | 503 | 0.314 | 0.244 | Purging | 12.34 | 259 |
| | 28/10/2025 03:26 PM | 0.764 | 503 | 0.384 | 0.28 | Purging | 12.36 | 259 |
| | 28/10/2025 03:33 PM | 0.751 | 503 | 0.378 | 0.316 | Purging | 12.28 | 258 |
| | 28/10/2025 03:40 PM | 0.706 | 503 | 0.355 | 0.347 | Purging | 12.25 | 255 |
| | 28/10/2025 03:47 PM | 0.583 | 503 | 0.293 | 0.356 | Purging | 12.12 | 253 |
| | 28/10/2025 03:54 PM | 0.586 | 503 | 0.295 | 0.345 | Purging | 12.07 | 252 |
| | 28/10/2025 04:01 PM | 0.614 | 503 | 0.309 | 0.338 | Purging | 12.31 | 252 |
| | 28/10/2025 04:08 PM | 0.591 | 503 | 0.297 | 0.332 | Purging | 12.44 | 252 |
| | 28/10/2025 04:15 PM | 0.712 | 503 | 0.358 | 0.332 | Purging | 12.5 | 254 |
| | 28/10/2025 04:22 PM | 0.662 | 503 | 0.333 | 0.334 | Purging | 12.47 | 256 |
| | 28/10/2025 04:29 PM | 0.628 | 503 | 0.316 | 0.326 | Purging | 12.48 | 255 |

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# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

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# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 28/10/2025 04:36 PM | 0.683 | 503 | 0.344 | 0.322 | Purging | 12.52 | 252 |
| | 28/10/2025 04:43 PM | 0.705 | 503 | 0.355 | 0.322 | Purging | 12.53 | 252 |
| | 28/10/2025 04:50 PM | 0.735 | 503 | 0.37 | 0.331 | Purging | 12.51 | 252 |
| | 28/10/2025 04:57 PM | 0.676 | 503 | 0.34 | 0.336 | Purging | 12.36 | 252 |
| | 28/10/2025 05:04 PM | 0.598 | 503 | 0.301 | 0.335 | Purging | 12.46 | 252 |
| | 28/10/2025 05:11 PM | 0.662 | 503 | 0.333 | 0.339 | Purging | 12.54 | 252 |
| | 28/10/2025 05:18 PM | 0.629 | 503 | 0.316 | 0.334 | Purging | 12.75 | 252 |
| | 28/10/2025 05:25 PM | 0.684 | 503 | 0.344 | 0.335 | Purging | 12.57 | 252 |
| | 28/10/2025 05:32 PM | 0.648 | 503 | 0.326 | 0.336 | Purging | 12.33 | 252 |
| | 28/10/2025 05:39 PM | 0.602 | 503 | 0.303 | 0.332 | Purging | 12.34 | 252 |
| | 28/10/2025 05:46 PM | 0.588 | 503 | 0.296 | 0.325 | Purging | 12.52 | 252 |
| | 28/10/2025 05:54 PM | 0.51 | 503 | 0.257 | 0.313 | Purging | 12.67 | 252 |
| | 28/10/2025 06:01 PM | 0.69 | 503 | 0.347 | 0.314 | Purging | 12.55 | 252 |
| | 28/10/2025 06:08 PM | 0.666 | 503 | 0.335 | 0.317 | Purging | 12.3 | 252 |
| | 28/10/2025 06:15 PM | 0.642 | 503 | 0.323 | 0.316 | Purging | 12.31 | 252 |
| | 28/10/2025 06:22 PM | 0.663 | 503 | 0.333 | 0.318 | Purging | 12.31 | 252 |
| | 28/10/2025 06:29 PM | 0.662 | 503 | 0.333 | 0.317 | Purging | 12.38 | 252 |
| | 28/10/2025 06:36 PM | 0.64 | 503 | 0.322 | 0.317 | Purging | 12.51 | 252 |
| | 28/10/2025 06:43 PM | 0.686 | 503 | 0.345 | 0.321 | Purging | 12.66 | 252 |

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# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

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# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 28/10/2025 06:50 PM | 0.709 | 503 | 0.357 | 0.328 | Purging | 12.67 | 252 |
| | 28/10/2025 06:57 PM | 0.706 | 503 | 0.355 | 0.339 | Purging | 12.53 | 252 |
| | 28/10/2025 07:04 PM | 0.63 | 503 | 0.317 | 0.336 | Purging | 12.51 | 252 |
| | 28/10/2025 07:11 PM | 0.582 | 503 | 0.293 | 0.331 | Purging | 12.36 | 252 |
| | 28/10/2025 07:18 PM | 0.648 | 503 | 0.326 | 0.331 | Purging | 12.47 | 252 |
| | 28/10/2025 07:25 PM | 0.591 | 503 | 0.297 | 0.327 | Purging | 12.45 | 252 |
| | 28/10/2025 07:32 PM | 0.642 | 503 | 0.323 | 0.326 | Purging | 12.34 | 252 |
| | 28/10/2025 07:39 PM | 0.602 | 503 | 0.303 | 0.324 | Purging | 12.32 | 252 |
| | 28/10/2025 07:46 PM | 0.594 | 503 | 0.299 | 0.319 | Purging | 12.36 | 252 |
| | 28/10/2025 07:53 PM | 0.452 | 503 | 0.227 | 0.304 | Purging | 12.19 | 252 |
| | 28/10/2025 08:00 PM | 0.634 | 503 | 0.319 | 0.3 | Purging | 12.29 | 252 |
| | 28/10/2025 08:07 PM | 0.555 | 503 | 0.279 | 0.296 | Purging | 12.39 | 252 |
| | 28/10/2025 08:14 PM | 0.627 | 503 | 0.315 | 0.299 | Purging | 12.24 | 252 |
| | 28/10/2025 08:21 PM | 0.65 | 503 | 0.327 | 0.299 | Purging | 12.16 | 252 |
| | 28/10/2025 08:28 PM | 0.546 | 503 | 0.275 | 0.296 | Purging | 12.19 | 252 |
| | 28/10/2025 08:35 PM | 0.629 | 503 | 0.316 | 0.296 | Purging | 12.32 | 252 |
| | 28/10/2025 08:42 PM | 0.65 | 503 | 0.327 | 0.298 | Purging | 12.47 | 252 |
| | 28/10/2025 08:49 PM | 0.55 | 503 | 0.277 | 0.296 | Purging | 12.45 | 252 |
| | 28/10/2025 08:56 PM | 0.52 | 503 | 0.262 | 0.3 | Purging | 12.48 | 252 |

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

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# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 28/10/2025 09:03 PM | 0.638 | 503 | 0.321 | 0.3 | Purging | 12.56 | 252 |
| | 28/10/2025 09:10 PM | 0.64 | 503 | 0.322 | 0.305 | Purging | 12.62 | 252 |
| | 28/10/2025 09:17 PM | 0.59 | 503 | 0.297 | 0.303 | Purging | 12.61 | 252 |
| | 28/10/2025 09:25 PM | 0.61 | 503 | 0.307 | 0.3 | Purging | 12.62 | 254 |
| | 28/10/2025 09:32 PM | 0.593 | 503 | 0.298 | 0.303 | Purging | 12.52 | 257 |
| | 28/10/2025 09:39 PM | 0.618 | 503 | 0.311 | 0.302 | Purging | 12.54 | 259 |
| | 28/10/2025 09:46 PM | 0.57 | 503 | 0.287 | 0.298 | Purging | 12.56 | 259 |
| | 28/10/2025 09:53 PM | 0.578 | 503 | 0.291 | 0.299 | Purging | 12.58 | 258 |
| | 28/10/2025 10:00 PM | 0.513 | 503 | 0.258 | 0.299 | Purging | 12.43 | 258 |
| | 28/10/2025 10:07 PM | 0.296 | 503 | 0.149 | 0.28 | Purging | 12.29 | 258 |
| | 28/10/2025 10:14 PM | 0.562 | 503 | 0.283 | 0.276 | Purging | 12.31 | 256 |
| | 28/10/2025 10:21 PM | 0.549 | 503 | 0.276 | 0.273 | Purging | 12.11 | 252 |
| | 28/10/2025 10:28 PM | 0.511 | 503 | 0.257 | 0.268 | Purging | 12.12 | 252 |
| | 28/10/2025 10:35 PM | 0.534 | 503 | 0.269 | 0.264 | Purging | 12.32 | 253 |
| | 28/10/2025 10:42 PM | 0.566 | 503 | 0.285 | 0.262 | Purging | 12.35 | 256 |
| | 28/10/2025 10:49 PM | 0.529 | 503 | 0.266 | 0.259 | Purging | 12.31 | 261 |
| | 28/10/2025 10:56 PM | 0.513 | 503 | 0.258 | 0.256 | Purging | 12.43 | 265 |
| | 28/10/2025 11:03 PM | 0.496 | 503 | 0.249 | 0.255 | Purging | 12.39 | 267 |
| | 28/10/2025 11:10 PM | 0.517 | 503 | 0.26 | 0.267 | Purging | 12.51 | 266 |

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# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

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# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 28/10/2025 11:17 PM | 0.491 | 503 | 0.247 | 0.263 | Purging | 12.32 | 266 |
| | 28/10/2025 11:24 PM | 0.454 | 503 | 0.228 | 0.258 | Purging | 12.36 | 264 |
| | 28/10/2025 11:31 PM | 0.478 | 503 | 0.24 | 0.256 | Purging | 12.53 | 260 |
| | 28/10/2025 11:38 PM | 0.441 | 503 | 0.222 | 0.251 | Purging | 12.32 | 260 |
| | 28/10/2025 11:45 PM | 0.444 | 503 | 0.223 | 0.244 | Purging | 12.58 | 265 |
| | 28/10/2025 11:52 PM | 0.41 | 503 | 0.206 | 0.237 | Purging | 12.86 | 267 |
| | 28/10/2025 11:59 PM | 0.323 | 503 | 0.162 | 0.227 | Purging | 12.84 | 267 |
| | 29/10/2025 12:06 AM | 0.387 | 503 | 0.195 | 0.221 | Purging | 12.57 | 265 |
| | 29/10/2025 12:13 AM | 0.357 | 503 | 0.18 | 0.211 | Purging | 12.66 | 263 |
| | 29/10/2025 12:20 AM | 0.352 | 503 | 0.177 | 0.204 | Purging | 12.53 | 260 |
| | 29/10/2025 12:27 AM | 0.311 | 503 | 0.156 | 0.196 | Purging | 12.52 | 257 |
| | 29/10/2025 12:34 AM | 0.316 | 503 | 0.159 | 0.187 | Purging | 12.44 | 259 |
| | 29/10/2025 12:41 AM | 0.283 | 503 | 0.142 | 0.178 | Purging | 12.26 | 265 |
| | 29/10/2025 12:48 AM | 0.286 | 503 | 0.144 | 0.169 | Purging | 12.36 | 263 |
| | 29/10/2025 12:56 AM | 0.27 | 503 | 0.136 | 0.161 | Purging | 12.5 | 261 |
| | 29/10/2025 01:03 AM | 0.248 | 503 | 0.125 | 0.157 | Purging | 12.46 | 257 |
| | 29/10/2025 01:10 AM | 0.505 | 503 | 0.254 | 0.164 | Purging | 12.49 | 257 |
| | 29/10/2025 01:17 AM | 0.491 | 503 | 0.247 | 0.171 | Purging | 12.3 | 257 |
| | 29/10/2025 01:24 AM | 0.421 | 503 | 0.212 | 0.175 | Purging | 12.17 | 258 |

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

QUATTRO PORTS

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 29/10/2025 01:31 AM | 0.373 | 503 | 0.188 | 0.178 | Purging | 12.15 | 260 |
| | 29/10/2025 01:38 AM | 0.358 | 503 | 0.18 | 0.181 | Purging | 12.35 | 262 |
| | 29/10/2025 01:45 AM | 0.323 | 503 | 0.162 | 0.183 | Purging | 12.42 | 262 |
| | 29/10/2025 01:52 AM | 0.303 | 503 | 0.152 | 0.184 | Purging | 12.38 | 262 |
| | 29/10/2025 01:59 AM | 0.259 | 503 | 0.13 | 0.183 | Purging | 12.51 | 258 |
| | 29/10/2025 02:06 AM | 0.234 | 503 | 0.118 | 0.183 | Purging | 12.62 | 258 |
| | 29/10/2025 02:13 AM | 0.221 | 503 | 0.111 | 0.167 | Purging | 12.42 | 263 |
| | 29/10/2025 02:20 AM | 0.214 | 503 | 0.108 | 0.151 | Purging | 12.46 | 262 |
| | 29/10/2025 02:27 AM | 0.184 | 503 | 0.093 | 0.138 | Purging | 12.43 | 259 |
| | 29/10/2025 02:34 AM | 0.168 | 503 | 0.085 | 0.127 | Purging | 12.43 | 258 |
| | 29/10/2025 02:41 AM | 0.156 | 503 | 0.078 | 0.115 | Purging | 12.51 | 260 |
| | 29/10/2025 02:48 AM | 0.148 | 503 | 0.074 | 0.105 | Purging | 12.41 | 259 |
| | 29/10/2025 02:55 AM | 0.13 | 503 | 0.065 | 0.096 | Purging | 12.35 | 260 |
| | 29/10/2025 03:02 AM | 0.136 | 503 | 0.068 | 0.089 | Purging | 12.49 | 260 |
| | 29/10/2025 03:09 AM | 0.127 | 503 | 0.064 | 0.083 | Purging | 12.42 | 261 |
| | 29/10/2025 03:16 AM | 0.124 | 503 | 0.062 | 0.077 | Purging | 12.4 | 260 |
| | 29/10/2025 03:23 AM | 0.107 | 503 | 0.054 | 0.072 | Purging | 12.33 | 260 |
| | 29/10/2025 03:30 AM | 0.101 | 503 | 0.051 | 0.067 | Purging | 12.32 | 261 |
| | 29/10/2025 03:37 AM | 0.1 | 503 | 0.05 | 0.063 | Purging | 12.28 | 261 |

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# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

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# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 29/10/2025 03:44 AM | 0.101 | 503 | 0.051 | 0.06 | Purging | 12.33 | 262 |
| | 29/10/2025 03:51 AM | 0.086 | 503 | 0.043 | 0.057 | Purging | 12.6 | 261 |
| | 29/10/2025 03:58 AM | 0.085 | 503 | 0.043 | 0.054 | Purging | 12.68 | 260 |
| | 29/10/2025 04:05 AM | 0.082 | 503 | 0.041 | 0.051 | Purging | 12.4 | 263 |
| | 29/10/2025 04:12 AM | 0.065 | 503 | 0.033 | 0.048 | Purging | 12.36 | 261 |
| | 29/10/2025 04:19 AM | 0.07 | 503 | 0.035 | 0.044 | Purging | 12.49 | 257 |
| | 29/10/2025 04:27 AM | 0.065 | 503 | 0.033 | 0.042 | Purging | 12.62 | 258 |
| | 29/10/2025 04:34 AM | 0.072 | 503 | 0.036 | 0.041 | Purging | 12.36 | 259 |
| | 29/10/2025 04:41 AM | 0.061 | 503 | 0.031 | 0.038 | Purging | 12.45 | 261 |
| | 29/10/2025 04:48 AM | 0.07 | 503 | 0.035 | 0.037 | Purging | 12.66 | 261 |
| | 29/10/2025 04:55 AM | 0.062 | 503 | 0.031 | 0.035 | Purging | 12.64 | 260 |
| | 29/10/2025 05:02 AM | 0.047 | 503 | 0.024 | 0.033 | Purging | 12.54 | 258 |
| | 29/10/2025 05:09 AM | 0.051 | 503 | 0.026 | 0.032 | Purging | 12.6 | 257 |
| | 29/10/2025 05:16 AM | 0.044 | 503 | 0.022 | 0.03 | Purging | 12.5 | 259 |
| | 29/10/2025 05:23 AM | 0.044 | 503 | 0.022 | 0.029 | Purging | 12.29 | 260 |
| | 29/10/2025 05:30 AM | 0.039 | 503 | 0.02 | 0.028 | Purging | 12.34 | 263 |
| | 29/10/2025 05:37 AM | 0.052 | 503 | 0.026 | 0.026 | Purging | 12.35 | 264 |
| | 29/10/2025 05:44 AM | 0.037 | 503 | 0.019 | 0.025 | Purging | 12.44 | 263 |
| | 29/10/2025 05:51 AM | 0.036 | 503 | 0.018 | 0.023 | Purging | 12.49 | 259 |

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# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

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# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**

| Silo | Gas Reading Date | Gas Reading mg/l | Stack Flow Rate l/s | Exhaust Flux Instantaneous g/s | Exhaust Flux Hourly Average g/s | Fumigation State | Average Wind Speed | Average Wind Direction |
|---|---|---|---|---|---|---|---|---|
| **Silo: CL102** | | | | | | | | |
| | 29/10/2025 05:58 AM | 0.037 | 503 | 0.019 | 0.022 | Purging | 12.67 | 259 |
| | 29/10/2025 06:05 AM | 0.024 | 503 | 0.012 | 0.02 | Purging | 12.5 | 258 |
| | 29/10/2025 06:12 AM | 0.032 | 503 | 0.016 | 0.019 | Purging | 12.37 | 260 |
| | 29/10/2025 06:19 AM | 0.032 | 503 | 0.016 | 0.019 | Purging | 12.25 | 260 |
| | 29/10/2025 06:26 AM | 0.026 | 503 | 0.013 | 0.018 | Purging | 12.55 | 259 |
| | 29/10/2025 06:33 AM | 0.027 | 503 | 0.014 | 0.017 | Purging | 12.54 | 262 |
| | 29/10/2025 06:40 AM | 0.026 | 503 | 0.013 | 0.015 | Purging | 12.33 | 264 |
| | 29/10/2025 06:47 AM | 0.026 | 503 | 0.013 | 0.015 | Purging | 12.09 | 264 |
| | 29/10/2025 06:54 AM | 0.018 | 503 | 0.009 | 0.014 | Purging | 12.4 | 265 |
| | 29/10/2025 07:01 AM | 0.025 | 503 | 0.013 | 0.013 | Purging | 12.75 | 262 |
| | 29/10/2025 07:08 AM | 0.018 | 503 | 0.009 | 0.013 | Purging | 12.62 | 258 |
| | 29/10/2025 07:15 AM | 0.026 | 503 | 0.013 | 0.013 | Purging | 12.54 | 258 |
| | 29/10/2025 07:22 AM | 0.016 | 503 | 0.008 | 0.012 | Purging | 12.36 | 262 |
| | 29/10/2025 07:29 AM | 0.014 | 503 | 0.007 | 0.011 | Purging | 12.33 | 264 |

# Fumigation Gas Reading Log

**Selected Dates: 26/10/2025 and 29/10/2025**