

# Registre de recàrregues de nitrogen líquid dels imants

Aquesta pàgina conté els nivells de nitrogen líquid als espectròmetres després de la seva recàrrega setmanal corresponents als **dos darrers anys**. Les dades d'anys anteriors, i les dades anuals de consum de nitrogen líquid es poden consultar a les pàgines,



- Les recàrregues del tanc s'anoten en una [pàgina a part](#).
- El **consum mig diari**, excloent-hi la recàrrega dels imants, és de **6,6 ± 2,6 mm H<sub>2</sub>O**.
- El **consum mig per recàrrega** dels imants és de **39,3 ± 8,9 mm H<sub>2</sub>O**.

- [Registre històric de nivells i recàrregues de nitrogen líquid als imants](#) (de 2007 endavant)
- [Registre de recàrregues del tanc](#).
- [Consum anual de nitrogen líquid](#)

## Instruccions del registre

- Afegeix les noves dades al capdamunt de la taula, de forma que estiguin en ordre cronològic invers, i les més recents es vegin immediatament sense haver de baixar fins el final de la taula (els anys tenen moltes, 51 ó 52, setmanes!).
- El format de les dates és YYYY-MM-DD, d'acord amb la recomanació del [World Wide Web Consortium \(W3C\)](#).
- Si el nivell final del tanc és prou baix, fes una [comanda per recarregar-lo](#).

## 2020

### 2n semestre

| Data       | 250auto | 250robot | 360  | 400nb | 400wb | 500  | 600  | DNP | Responsable(s)  | Observacions      |
|------------|---------|----------|------|-------|-------|------|------|-----|-----------------|-------------------|
| 2020-08-19 | 100%    | 100%     | 100% | x00%  | 100%  | x00% | 100% | —%  | Míriam i Míquel | Tanc de 260 a 2xx |
| 2020-08-12 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Míriam i Míquel | Tanc de 130 a 100 |
| 2020-08-05 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Pau i Míquel    | Tanc de 200 a 170 |
| 2020-07-29 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Teo i Míriam    | Tanc de 290 a 260 |
| 2020-07-22 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Teo i Míriam    | Tanc de 180 a 140 |
| 2020-07-15 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Teo i Míriam    | Tanc de 270 a xxx |

| Data       | 250auto | 250robot | 360  | 400nb | 400wb | 500  | 600  | DNP | Responsable(s) | Observacions      |
|------------|---------|----------|------|-------|-------|------|------|-----|----------------|-------------------|
| 2020-07-08 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Teo i Eva      | Tanc de 120 a 80  |
| 2020-07-01 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Pau i Eva      | Tanc de 220 a 180 |

## 1r semestre

| Data       | 250auto | 250robot | 360  | 400nb | 400wb | 500  | 600  | DNP | Responsable(s)  | Observacions      |
|------------|---------|----------|------|-------|-------|------|------|-----|-----------------|-------------------|
| 2020-06-23 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Pau i Eva       | Tanc de 290 a 270 |
| 2020-06-17 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Pau i Eva       | Tanc de 150 a 120 |
| 2020-06-10 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Miriam i Miquel | Tanc de 220 a 190 |
| 2020-06-03 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Pau i Teo       | Tanc de 140 a 100 |
| 2020-05-27 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Miquel i Miriam | Tanc de 195 a 170 |
| 2020-05-20 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Pau i Eva       | Tanc de 270 a 240 |
| 2020-05-13 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Miquel i Teo    | Tanc de 120 a 90  |
| 2020-05-06 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Miquel i Teo    | Tanc de 190 a 150 |
| 2020-04-29 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Silvia i Teo    | Tanc de 270 a 240 |
| 2020-04-22 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Pau i Eva       | Tanc de 120 a —   |
| 2020-04-15 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Teo i Miquel    | Tanc de 190 a 150 |
| 2020-04-08 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Pau i Eva       | Tanc de 270 a 240 |
| 2020-04-01 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Teo i Miquel    | Tanc de 120 a 95  |
| 2020-03-25 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Silvia i Miquel | Tanc de 190 a 150 |
| 2020-03-18 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Pau i Eva       | Tanc de 270 a 240 |
| 2020-03-05 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Pau             | Tanc de xxx a xxx |
| 2020-02-26 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Miriam          | Tanc de 140 a 100 |
| 2020-02-19 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Eva             | Tanc de 210 a —   |
| 2020-02-12 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Pau             | Tanc de 100 a 300 |
| 2020-02-05 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Eva             | Tanc de 200 a 150 |
| 2020-01-29 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Miriam          | Tanc de 140 a 100 |
| 2020-01-22 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Pau             | Tanc de xxx a xxx |

| Data       | 250auto | 250robot | 360  | 400nb | 400wb | 500  | 600  | DNP | Responsable(s) | Observacions      |
|------------|---------|----------|------|-------|-------|------|------|-----|----------------|-------------------|
| 2020-01-15 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Eva            | Tanc de 280 a 250 |
| 2020-01-08 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Míriam         | Tanc de 150 a 120 |
| 2020-01-03 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Míriam i Eva   | Tanc de 230 a 190 |

## 2019

### 2n semestre

| Data       | 250auto | 250robot | 360  | 400nb | 400wb | 500  | 600  | DNP | Responsable(s)       | Observacions                      |
|------------|---------|----------|------|-------|-------|------|------|-----|----------------------|-----------------------------------|
| 2019-12-27 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Pau i Miquel         | Tanc de 300 a 270 /               |
| 2019-12-20 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Miquel               | Tanc de 130 a ??? /               |
| 2019-12-18 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Miriam               | Tanc de 180 a ??? /               |
| 2019-12-11 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Eva                  | Tanc de 110 a ??? / +Dewar N2 Pau |
| 2019-12-03 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Pau                  | Tanc de — a — / +Dewar N2 Pau     |
| 2019-11-26 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Eva                  | Tanc de 290 a 260                 |
| 2019-11-20 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Miriam               | Tanc de 170 a 130 / +Dewar N2 Pau |
| 2019-11-13 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Pau                  | Tanc de 290 a 260                 |
| 2019-11-06 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Eva                  | Tanc de 130 a 100                 |
| 2019-10-30 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Miriam               | Tanc de 200 a 170                 |
| 2019-10-16 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Eva                  | Tanc de 150 a 120                 |
| 2019-10-08 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Miriam               | Tanc de 220 a 190                 |
| 2019-09-25 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Miriam               | Tanc de 200 a 170                 |
| 2019-09-18 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Eva                  | Tanc de 290 a xxx                 |
| 2019-09-11 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Pau i Eva            | Tanc de 180 a 150                 |
| 2019-09-04 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Eva                  | Tanc de 290 a 230                 |
| 2019-08-28 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Miriam i Miquel      | Tanc de 120 a 90                  |
| 2019-08-21 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Eva, Miriam i Miquel | Tanc de 200 a 165                 |

| Data       | 250auto | 250robot | 360  | 400nb | 400wb | 500  | 600  | DNP | Responsable(s)  | Observacions      |
|------------|---------|----------|------|-------|-------|------|------|-----|-----------------|-------------------|
| 2019-08-14 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Miriam i Miquel | Tanc de 290 a 260 |
| 2019-08-07 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Eva i Miquel    | Tanc de 160 a 120 |
| 2019-07-31 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Eva             | Tanc de 250 a 200 |
| 2019-07-24 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Miriam          | Tanc de 170 a 140 |
| 2019-07-17 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Pau             | Tanc de 280 a 230 |
| 2019-07-10 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Eva             | Tanc de 130 a 100 |
| 2019-07-03 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%  | Miriam          | Tanc de 200 a 170 |

1r semestre

| Data       | 250auto | 250robot | 360  | 400nb | 400wb | 500  | 600  | DNP  | Responsable(s) | Observacions                                  |
|------------|---------|----------|------|-------|-------|------|------|------|----------------|-----------------------------------------------|
| 2019-06-26 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%   | Pau            | Tanc de 290 a 260                             |
| 2019-06-19 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%   | Eva            | Tanc de 170 a 150                             |
| 2019-06-12 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%   | Miriam         | Tanc de 270 a 240                             |
| 2019-06-05 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%   | Pau            | Tanc de xxx a xxx                             |
| 2019-05-29 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%   | Miriam         | Tanc de 190 a 160                             |
| 2019-05-22 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%   | Miriam         | Tanc de 290 a 260                             |
| 2019-05-15 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%   | Eva            | Tanc de 160 a 130                             |
| 2019-05-08 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%   | Pau            | Tanc de 250 a 220                             |
| 2019-05-07 | 80%     | 80%      | —%   | —%    | —%    | —%   | —%   | —%   | Pau            | Recàrrega parcial per aguantar fins dimecres— |
| 2019-04-30 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%   | Pau            | Tanc de 150 a 100                             |
| 2019-04-24 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%   | Eva            | Tanc de 240 a 200                             |
| 2019-04-17 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%   | Pau, Miquel    | Tanc de 300 a 270                             |
| 2019-03-27 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%   | Eva            | Tanc de 100 a 60                              |
| 2019-02-27 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | —%   | Eva            | Tanc de 190 a 150                             |
| 2019-02-20 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | 100% | Pau            | Tanc de 300 a 250                             |
| 2019-02-13 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | 100% | Pau            | Tanc de 180 a 130                             |

| Data       | 250auto | 250robot | 360  | 400nb | 400wb | 500  | 600  | DNP  | Responsable(s) | Observacions      |
|------------|---------|----------|------|-------|-------|------|------|------|----------------|-------------------|
| 2019-02-06 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | 100% | Eva            | Tanc de 270 a 230 |
| 2019-01-30 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | 100% | Eva            | Tanc de 110 a 70  |
| 2019-01-23 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | 100% | Pau            | Tanc de — a —     |
| 2019-01-16 | 100%    | 100%     | 100% | 100%  | 100%  | 100% | 100% | 100% | Eva            | Tanc de 290 a 250 |
| 2019-01-02 | x00%    | x00%     | 100% | x00%  | 100%  | x00% | x00% | x00% | Miquel, Pau    | Tanc de 260 a xxx |

## Anys anteriors

Els [registres dels anys anteriors](#) es guarden en una pàgina a part.

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