

## PIPING DESIGN – TOETS - LEIDINGLIJST

| Leidingnummer | van -> naar           | Medium code | Medium        | Toestand | Ontwerp druk (Barg) | Ontwerp temp (°C) | DN max(mm) | Pipeclass | Rating (psi) | Corrosie toesslag (mm) | Test druk | Operating druk (Bar) | Operating temp (°C) | Isolatie dikte (mm) | Isolatie code | P&ID nr. | Opmerkingen   |
|---------------|-----------------------|-------------|---------------|----------|---------------------|-------------------|------------|-----------|--------------|------------------------|-----------|----------------------|---------------------|---------------------|---------------|----------|---------------|
| 830           | V-831 <-> 826         | LDS         | LD Stoom      | V        | 5.9/FV              | 177               | 50         | C15       | 150          | 1.6                    | 29.4      | 2.9                  | 145                 | 40                  | H             | P&ID     |               |
| 831           | WW-831-833 -> V-831   | LDC         | LD Condensaat | L/V      | 5.8/FV              | 177               | 100        | C15       | 150          | 1.6                    | 29.4      | 2.2                  | 147                 | 50                  | H             | P&ID     |               |
| 832           | V-831 -> P-831A/B     | LDC         | LD Condensaat | L/V      | 5.8/FV              | 177               | 100        | C15       | 150          | 1.6                    | 29.4      | 2.9                  | 145                 | 50                  | H             | P&ID     |               |
| 833           | P-8336 A/B -> LCV-832 | LDC         | LD Condensaat | L/V      | 7.5                 | 177               | 100        | C15       | 150          | 1.6                    | 29.4      | 3.7                  | 145                 | 50                  | H             | P&ID     |               |
| 833           | LCV-832 -> LC Header  | LDC         | LD Condensaat | L/V      | 7.5                 | 177               | 150        | C15       | 150          | 1.6                    | 29.4      | 3.7                  | 145                 | 50                  | H             | P&ID     |               |
| 835           | 833 -> 836            | LDC         | LD Condensaat | L/V      | 7.5                 | 177               | 50         | C15       | 150          | 1.6                    | 29.4      | 3.7                  | 145                 | 40                  | H             | P&ID     |               |
| 836           | 835 -> V-831          | LDC         | LD Condensaat | L/V      | 5.8/FV              | 177               | 50         | C15       | 150          | 1.6                    | 29.4      | 2.9                  | 145                 | 40                  | H             | P&ID     |               |
| 839           | V-831 Vat leidingen   | LDC         | LD Condensaat | L        | 5.9/FV              | 177               | 50         | C15       | 150          | 1.6                    | 29.4      | 2.9                  | 145                 | 30                  | H             | P&ID     | Vat leidingen |

Toestand:

L = Liquid

V = Vapour

G = Gas

Isolatie code

H = Warmte conservering