

FACTSHEET - AS OF 07-Oct-2024

Global Hydrogen Index (Net Return) (EUR)

DESCRIPTION

Representation of companies that have business operations in the field of hydrogen including the following segments: Development and production of (green) hydrogen, hydrogen propulsion and fuel cells.

HISTORICAL PERFORMANCE



CHARACTERISTICS

| | | | |
|---------------------|-----------------------|------------------------|---|
| ISIN / WKN | A2GG8L | Base Value / Base Date | 1000 Points / 26.10.2022 |
| Bloomberg / Reuters | SHYDRO Index/ .SHYDRO | Last Price | 1642.92 |
| Index Calculator | Solactive AG | Dividends | Reinvested |
| Index Type | Net Total Return AR | Calculation | 9:00 am to 10:50 pm (CET), every 15 seconds |
| Index Currency | EUR | History | Available daily back to 26.10.2022 |
| Index Members | 25 | | |

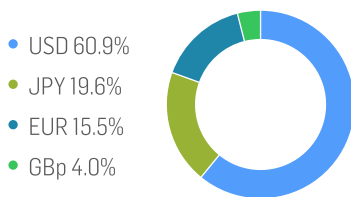
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STATISTICS

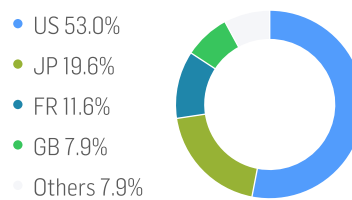
| EUR | 30D | 90D | 180D | 360D | YTD | Since Inception |
|--------------------|---------|---------|---------|-----------------|---------|-----------------|
| Performance | 7.26% | -2.61% | -12.08% | -5.77% | -9.50% | -15.07% |
| Performance (p.a.) | | | | | | -8.04% |
| Volatility (p.a.) | 18.21% | 26.20% | 22.16% | 20.59% | 20.34% | 21.00% |
| High | 1661.90 | 1808.38 | 1884.23 | 1902.89 | 1902.89 | 2108.11 |
| Low | 1534.12 | 1506.17 | 1506.17 | 1506.17 | 1506.17 | 1506.17 |
| Sharpe Ratio* | 7.21 | -0.52 | -1.19 | -0.45 | -0.76 | -0.54 |
| Max. Drawdown | -2.70% | -16.71% | -20.06% | -20.85% | -20.85% | -28.55% |
| VaR 95 \ 99 | | | | -31.8% \ -43.1% | | -35.2% \ -47.6% |
| CVaR 95 \ 99 | | | | -45.9% \ -89.9% | | -46.7% \ -73.9% |

* Up to 31 December 2021, ex-post Sharpe ratios use as input for the risk free rate term the London Inter-Bank Offered rates in the respective currencies of the index and at a term equal to the observation period. From 3 January 2022 onwards, Sharpe ratios will be / are calculated using as reference risk free rate input the overnight replacement rate for these currencies, namely SONIA (for GBP), SOFR (for USD) and EURIBOR Overnight (for EUR).

COMPOSITION BY CURRENCIES



COMPOSITION BY COUNTRIES



TOP COMPONENTS AS OF 07-Oct-2024

| Company | Ticker | Country | Currency | Index Weight (%) |
|------------------------------|----------------|---------|----------|------------------|
| PACCAR INC | PCAR UN Equity | US | USD | 4.32% |
| AIR PRODUCTS & CHEMICALS INC | APD UN Equity | US | USD | 4.30% |
| CF INDUSTRIES HOLDINGS INC | CF UN Equity | US | USD | 4.24% |
| GAZTRANSPORT ET TECHNIGA | GTT FP Equity | FR | EUR | 4.19% |
| CUMMINS INC | CMI UN Equity | US | USD | 4.19% |
| CHART INDUSTRIES INC | GTLS UN Equity | US | USD | 4.13% |
| GENERAL MOTORS CO | GM UN Equity | US | USD | 4.08% |
| PLUG POWER INC | PLUG UN Equity | US | USD | 4.07% |
| NIPPON SHOKUBAI CO LTD | 4114 JT Equity | JP | JPY | 4.06% |
| OLIN CORP | OLN UN Equity | US | USD | 4.03% |

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The index is launched on 26-Oct-2022. All information, including index levels, provided for any date or time period prior to the launch date is back-tested. Back-tested performance is not actual performance, but is hypothetical. The back-test calculations are based on the same or fundamentally the same methodology that was in effect when the index was launched. A back-test calculation means that no actual investment which allowed a tracking of the performance of the Index was possible at any time during the period of the back-test calculation and that as a result any comparison is purely hypothetical. The methodology and the model used for the calculation and back-test calculation of the Index were developed with the advantage of hindsight. In reality, it is not possible to invest with the advantage of hindsight and therefore this performance comparison is purely theoretical.

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