



## What We Do

Expert and independent support for whole [flow measurement system cycle](#) including technical and commercial bid evaluation.

JK Consulting provides flow measurement & allocation consultancy focused on oil/gas and gas distribution industries, understanding the risks and selecting the right options by knowing “what good looks like”.

## Our scope

JK Consulting provides guidance on the meter selection for challenging applications such as subsea installations, wet gas, and multiphase flow measurement.

Commercial support for investigating discrepancies. Reporting findings from mis-measurement and mis-allocation investigations. Reporting findings to third parties and assisting with the dispute resolution.

JK Consulting provides updated uncertainties for all type of measurement systems. In addition it can determine uncertainties and exposures arising from derived measurements used in allocation systems (by difference).

Development and improvement of processes for production reporting to third parties and regulatory, daily reports, allocation reporting, dispensations, deviations and audit action tracking.

We can ensure the operator’s reputation is maintained through independent compliance audits of custody transfer measurements and hydrocarbon accounting.

## Services provided

Project support for the whole cycle from concept selections, engagement with regulators, operators vendors, EPCs and partners. Through the design and build phase including producing functional design specifications, acceptance testing and commissioning. Once operational we provide ongoing operational support ensuring that the measurement systems remain fit for purpose under changing process conditions. Project support covers new developments, brownfield modifications and upgrades. Recent projects include SHARP, Platypus and Phoenix.

Interim management - including management of multi-discipline technical teams and working with people at all levels in an organisation. Recent support provided, included an interim metering technical authority (TA) role for operations and this was followed by a TA role for projects.

Audit and validations of cargo loading and unloading (oil and LNG) including vessel measurements, quality measurements and cargo calculations. These audits are carried out versus commercial and regulatory requirements through extensive knowledge of standards and regulatory frameworks (industry regulators, EU ETS emissions & gas distribution)

JK Consulting offers two distinct PLR solutions, one via a standalone vendor and the other is implemented via Energy Components.

JK Consulting provides experienced support for negotiation, drafting and review of technical schedules for commercial agreements for oil & gas pipelines and LNG



**Selling/buying needs measurement which impacts the business revenue stream. Getting the measurement right is critical to protecting your revenue.**



## Who We Are

Jacek has over 25 years experience in the oil and gas industry focusing primarily on custody transfer and allocation measurements of oil, gas and LNG.

## Additional resources

JK Consulting has additional specialist resources through associations which results in many years of accumulated knowledge and experience to benefit your business.

This allows JK Consulting to provide specialist resources for design and engineering support, validating gas chromatograph performance and all equipment upgrades.

We also provide production allocation and hydrocarbon accounting solutions (both bespoke and Energy Components).

## Contact Us

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CV is available on request.