

UNITISATION, EQUITY REDETERMINATION EXPERT AND ADVISORY EXPERIENCE



Previous experience with equity redeterminations (partial list covering the last 25 years)

As independent expert – Tetra Tech RPS Energy has acted as an independent expert on some 28 occasions since 1986.

Location	Description	Decision Mechanism	Year
Norwegian North Sea	Expert for Final Redetermination	Independent rework	2024
Offshore West Africa	Appointed as Umpire to determine case for field communication and Unitisation	Pendulum	2023
Southeast Asia	Expert in mandatory first redetermination of large oilfield	Key Step / Pendulum	2015-2016
UK-Norway	Contracted by UK/Norwegian Governments to define share of Field straddling international median	Independent rework	2015
Norwegian North Sea	Expert in final redetermination of large oil field	Pendulum	2014-2015
Norwegian North Sea	Expert in first redetermination of major gas field	Independent rework	2012-2013
Canadian East Coast	Expert in first and only redetermination, Estimated Ultimate Recovery	Pendulum	2009-2010
Dutch North Sea, Logger Field	Appointed by Court of Appeal in The Hague as Experts to the Court	Experts to Court	2008-2010
Norwegian North Sea	Appointed as Expert to resolve first redetermination	Pendulum	2009
Australia - Timor Leste JDPA	Expert in first redetermination	Key-step pendulum	2005-2007
Philippines	Retained as Expert	Independent rework	2006
UK North Sea, Goldeneye Field	Appointed as Expert to resolve dispute in field straddling 4 licenses	Independent rework	2006
Colombia, Cusiana Field	Appointed as Expert	Dual Expert rework	2005
Italy	Appointed Commercial Expert	Pendulum	2005
S.E. Australia, Wallaby Creek	Appointed Expert to determine gas reserves	Independent rework	2000
UK North Sea, Nelson Field	Expert for revision of initial Unit Interests	Guided Expert, Key-step, Independent Rework	1998-2000
United Arab Emirates	Appointed Expert to resolve international cross-border dispute	Independent rework	2000
Norwegian North Sea Troll Field	Expert for First redetermination	Independent rework	1999
Norwegian North Sea Snorre Field	Appointed as Expert for first redetermination	Independent rework	1997-1998
UK North Sea, Bittern Field	Appointed as Expert for redetermination	Independent rework	1997
Onshore Netherlands, Teitjerk-Opeinde	Expert redetermination	Independent rework	1996-1997

From consulting work – We have provided technical support and representation, submission and rebuttal drafting, and strategic advice on 29 occasions.

Location	Description	Year
Norwegian North Sea	Strategic advice and submission to Expert preparation	2024 - ongoing
SE Asia	Field Redetermination technical and strategic support, including drafting submissions and rebuttals to expert.	2020-2021
West Africa	Review of Redetermination procedures prior to inclusion in UUOA of major gas field straddling international maritime boundary.	2019
Thailand	Pre-unitisation technical and strategic support, including Technical Work Group representation on behalf of client.	2018-2019
India	Supporting Law firm/Oil Co in technical matters relating to claim of 'unfair enrichment'	2016-2017
North Africa	Brownfield pre-unitisation support, including drafting procedures for UUOA.	2015-2016
Egypt	Unitisation advice	2015
Mozambique	Pre-unitisation support, including drafting of technical sections of UUOA & negotiation representation. Mega LNG project.	2015
Thailand	Pre-unitisation support, including basis of determination sensitivity study.	2015
North Africa	Strategic Advice	2014
South America	Strategic Advice. Drafting of procedures for UOA. Design and analysis of tract participation uncertainties	2013-2014
Norwegian North Sea	Pre-redetermination technical and strategic support	2011-2012
UK North Sea	Pre-Unitisation strategic advice	2011
UK North Sea	High level strategic support and pre-unitisation advice which enabled the Operator to avoid an unnecessary and costly unitisation and the consequential determination of interests	2010-2011
North Africa	High level strategic support, pre-Unitisation advice and guidance on redetermination procedure. Technical review.	2010
North Africa	High level strategic advice, sensitivity analysis, technical support, Expert Interview and selection, Equity Committee negotiation representation, submission and rebuttal drafting	2007-2010
UK North Sea	Pre-Unitisation strategic advice	2010
Italy	Strategic advice and submission to Expert preparation	2006
Norwegian North Sea	High level strategic advice, technical support and submission and rebuttal drafting	2003-2006
North Africa	Full technical support and sensitivity study prior to redetermination. Drafting and review of Unit Operating agreement	2001-2005
Bolivia	High level pre-unitisation strategic advice to avert potential International cross-border dispute	2000
UK North Sea, Galleon Field	Technical support, including extensive sensitivity studies and Sub-committee representation. Negotiated settlement achieved	1999-2000
UK/Dutch North Sea, Markham Field	Full technical representation, including Expert Interview and selection	1999-2000
UK North Sea, Johnston Field	Full technical support and representation, including Expert interview and selection	1998