



Heavy-Duty Fishing Solutions



Simple Safe Assured

Solutions Tailored to Meet Any Challenge in Any Wellbore Environment

Peak Well Systems' heavy-duty fishing solutions are fast becoming the tools of choice for oil and gas operators and service companies around the world because of their **reliability, strength, and performance**.


As fishing operations become more routine within the industry, companies seek to maximize production from existing wells wherever possible. Our range of wireline cutters, releasable spears and overshots, jars, pulling tools,

wireline retrieval systems, and associated accessories provide a depth of offering that enable our customers to overcome any heavy-duty fishing challenge, in any wellbore environment.

Fishing Packages That Are Fit-for-Purpose

01

Discrete Fishing Tool Rentals





No Two Fishing Operations Are The Same

From discrete fishing tool rentals on slickline to fully tailored, full service, HD and UHD fishing solutions, we have the right tools for the right job.




02

HD and UHD Fishing Tool Packages + Technical Support





03

Full Service HD and UHD Fishing Tool Packages + Technical Support

04

Tailored Fishing Solutions Incorporating Tractor and Powered Interventions

Tractor and Powered Intervention Capability

- Leveraging the power of Schlumberger technology, including
- TuffTRAC* wireline tractors
 - TuffTRAC iX* intelligent extreme wireline tractor and powered intervention capability
 - ReSOLVE* instrumented wireline intervention service
 - ReSOLVE iX* intelligent extreme wireline intervention service

Peak's fit-for-purpose HD and UHD fishing tools can achieve noncable-dependent straight pull and push forces of up to 40,000 lbf and 80,000 lbf[†], respectively.

The ReSOLVE and ReSOLVE iX services comprise a modular family of intervention tools that deliver real-time monitoring, dynamic tool control, and verified downhole actuation to set new standards for success in well intervention operations.

Eliminate the Need for Timely and Costly Coiled Tubing or Workover Operations



Below is the hypothetical scenario of a stuck plug at 13,500 ft, comparing 5/16-in ultraheavy-duty fishing vs 1-3/4-in coiled tubing.

Property	Heavy-Duty Fishing	Coiled Tubing Fishing
Overpull required to operate jars, lbf [N]	7,000 [31,138]	1,500 [6,672]
Hanging weight, lbf [kg]	2,994 [1,358]	25,790 [11,698]
Hanging weight plus overpull for jars, lbf [N]	7,994 [35,559]	27,290 [121,392]
Maximum allowable pull, lbf [N]	12,000 [53,379] [†]	27,530 [122,460] ^{††}
Percentage of maximum pull to operate jars at depth, %	67	99
Jar impact on fish, lbf [N]	140,000 [622,751]	50,000 [222,411]

[†] 70% of Nominal Breaking Load 5/16" Dyform
^{††} 70% of Yield Load 1.750" Coiled Tubing

99% of coiled tubing overpull is expended to deliver approximately 1/3 of the impact delivered by UHD wireline fishing.



Your Heavy-Duty Fishing Specialists

We have a dedicated team with years of combined experience in successful HD fishing operations.

Our skilled HD fishing solutions team will meticulously plan a customer's fishing operation; and, backed by in-house engineering support, can tailor a solution that achieves results.

We design and manufacture all of our equipment, so that you can be assured of its quality and reliability. Our technology and manufacturing centers in Perth, Australia, and Aberdeen, UK are certified for ISO 9001, ISO 14001, and ISO 45001 standards.

Products That Get the Job Done

Integral to HD fishing operations are jars and pulling tools that can generate the high-impact forces required to successfully engage with and retrieve the fish.

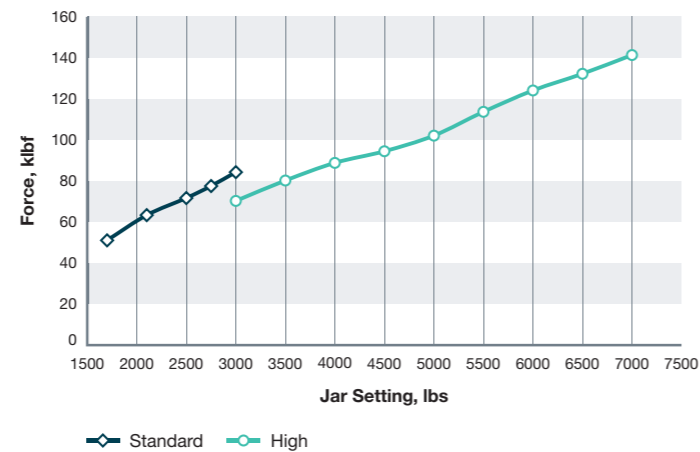
Peak's HD and UHD jars and pulling tools are designed, manufactured, and rigorously tested in-house to ensure their reliability and effectiveness in any fishing operation.

UHD Power Jar

A high-performance, fully adjustable spring jar with a unique inverted-upstroke feature was developed to ensure performance continuity in high-debris environments.

Our jars and pulling tools can be run with a variety of additional Peak HD and UHD fishing tools and accessories to achieve the best outcome for our customers, safely, efficiently, and cost-effectively.

2 11/16-in OD UHD Peak Power Jar Impact Force Performance Test



Based on optimal toolstring configuration per Peak Well Systems/Schlumberger HD fishing procedure.



Double Jar Down Full Radial Contact (DJD FRC) and Heavy-Duty DJD FRC Pulling Tools

Enable repetitive jarring down as needed to latch an external fishing neck without the inherent risk of prematurely shearing the jar-down-to-release pin.



Peak Well Systems products have an unrivaled track record of dependability, even in the most challenging wells.

For applications where slickline or cable must be severed to retrieve a toolstring stuck downhole, our range of wireline cutters offer unparalleled reliability to cleanly and safely cut a wide range of wire sizes.

Peak eCutter and Peak Heavy-Duty eCutter

The Peak eCutter* and Peak Heavy-Duty eCutter* electronically activated nonexplosive wireline cutters are used to sever slicklines and cables up to 0.590-in thick at the required point – safely, reliably, and accurately, even in highly deviated wells, high-viscous fluids, and complex geometry wells.

Parted wire can be retrieved using a suite of tools to locate, latch, and retrieve the parted wire to the surface.



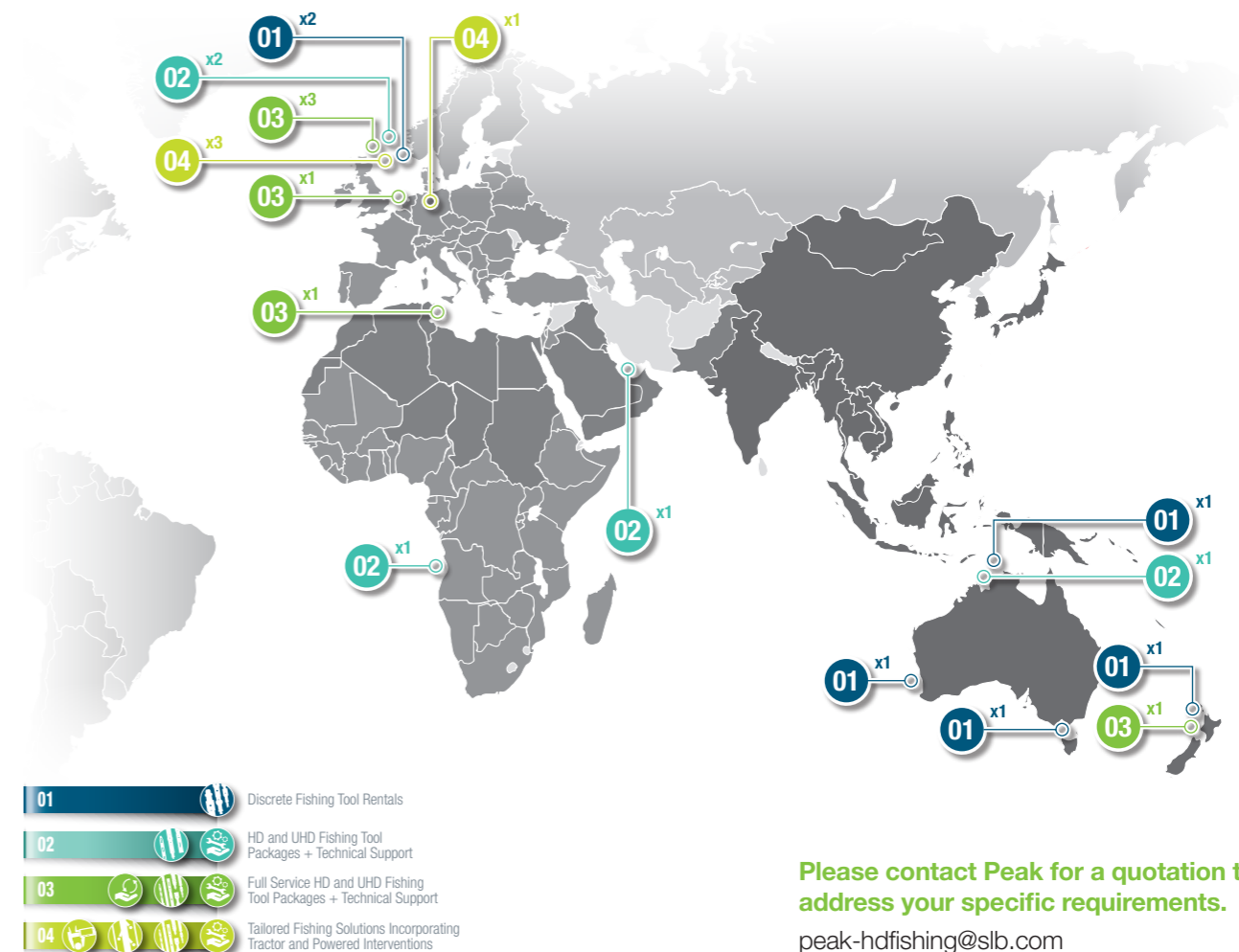
Wireline Retrieval System

Peak's Wireline Retrieval System consists of a combination of interchangeable tool components including spears, wireline grabs, and adjustable finger sleeves for the process of locating and recovering parted wire.

Our Track Record is Strong and Growing

Peak Well Systems' range of market-leading fishing systems has a highly successful track record of recovering items lost in the wellbore and expediting a return to production for customers.

We have successfully designed and completed fishing services for operators across the globe. From regular fishing operations to bespoke HD fishing solutions, we are equipped to tackle any challenge or application.



Please contact Peak for a quotation to address your specific requirements.

peak-hdfishing@slb.com

About Peak Well Systems

Peak Well Systems, a Schlumberger company, is a leading specialist in the design and manufacture of advanced downhole tools for well intervention. We provide both operators and service companies around the world with an extensive range of innovative downhole products, expert field deployment and aftermarket support. Our aim is to reduce well operating costs and improve well performance for our customers.

Our product portfolio comprises of flow control systems, which are fast becoming the products of choice around the world, and premium well intervention tools for remedial well maintenance.

All Peak products are designed to be **Simple, Safe and Assured.**



Please scan QR
code to view more
information on our
Fishing Systems



www.peakwellsystems.com



*Mark of SLB

© 2022 Peak Well Systems Pty Ltd. All rights reserved. This material and everything contained herein is the property of Peak Well Systems Pty Ltd and is prepared for information purposes only. Nothing contained within these materials shall be treated as a representation to be relied on by any person or an offer for sale or contract of any kind whatsoever. Any reproduction or distribution without the express written consent of Peak Well Systems Pty Ltd is strictly prohibited.