PIGGING PRODUCTS & SERVICES ASSOCIATION

BUYERS' GUIDE

Note: *Inspection companies can generally arrange for the pipeline to be cleaned/prepared prior to inspection.*

● Manufacturer and/or Service Company

▲ Distributor

		Alchemy Oilfield Services Ltd	American Pipeline Solutions, Inc	Apache Pipeline Products	Applus RTD	ARR Freeflow Private Limited	Atlantic Oil Services Ltd	Baker Hughes	B.G. Technical	CDI	CEFS a.s.	China Petroleum Pipeline Inspection Tech. Co Ltd	DEXON Technology Public Limited Company PLC	Drinkwater Products	Elastomens PVM SAS	Enduro Pipeline Services, Inc	Enermech Ltd	ENTEGRA	Eureka Efektif Sdn Bhd	GD Engineering	Girard Industries	Global Process and Pipeline Services Limited	GOTTSBERG Leak Detection GmbH & Co KG	Growth Avenue Sdn Bhd	Gulf Petrochemical Services & Trading LLC	Gyra Industrial Technology (Dongguan) Co., Ltd.	Halliburton (Pipeline & Process Services)	IKM Testing AS	Inline Services LLC.	INPIPE PRODUCTS™	Intero Integrity Services BV	Italmatch Chemicals GB Ltd	Jee Ltd	Kteiss & Co. bv	Knapp Polly Pig Inc	Limpro Nacional, SA de CV
PIPELINE PIGS	Mandrel pigs			●		●		●	●			●	●		●	●			●		●				▲	▲	▲	▲	●	●				●	●	●
	Foam pigs		▲	●		●		▲	●			●	▲		●	▲			▲		●				▲	▲	▲	▲	●	●				●	●	●
	Solid cast pigs			●		●		●	●			●	▲		●	●			▲		●				▲	▲	▲	▲	●	●				●	●	●
	Spheres			●		●		▲	●				▲	▲	●	▲			▲		●		●		▲	▲	▲	▲	●	●				●	●	●
	Hyperbaric spheres							▲	▲					▲									●			▲	▲	▲	●	●				▲			
	High DP (plugging) pigs							●	▲					▲	●								●			▲	▲	▲	●	●				●	●		
PIPELINE PIGGING COMPONENTS AND EQUIPMENT	Pig signals – intrusive		▲	●		●		▲	▲			●	▲	▲	●	●			▲	●	▲				▲		▲	▲	●					▲	▲	▲
	Pig signals – non-intrusive			▲		▲		▲	▲	●			▲	▲	●	●			▲	●	▲		●		▲		▲	▲	●	▲				▲	▲	▲
	Pig signals – subsea			●		▲		▲		●				▲	▲					●	▲						▲	▲	●	●				▲			
	Pig locaters – onshore			●		▲		●	▲	●		●	▲	▲	●	●			▲	●	▲		●		▲		▲	▲	●					▲	▲	▲
	Pig locaters – offshore			▲		▲		▲	▲	●			▲	▲		▲			▲	●	▲						▲	▲	●					▲	▲	
	Pig/sphere traps					●		●	▲		●	●		▲		▲									▲		▲	▲	●					▲			
	Closures & Interlocks					▲		▲	▲					▲		▲				●	▲				▲		▲	▲	●					▲			
	Pig/sphere launch valves					▲			▲			●		▲		▲				●	▲		▲		▲		▲	▲						▲			
	Sphere launch pins/flaps					▲								▲						●					▲		▲	▲	●					▲			
	Sphere flow tees					▲								▲											▲		▲	▲	●					▲			
	Diverters																										▲	▲	●					▲			
	Convergers (Wyes)																										▲	▲	●					▲			
	Pig handling systems							●	▲			●				●			▲		▲		●		▲		▲	▲	●					▲			
	Pig Suspension Systems																						●		▲		▲	▲						▲			
	Sphere lifters							▲								▲					▲						▲	▲	●					▲			
PIPELINE PIGGING SERVICES	Testing	●	●				●	●	●		●	●	●		●		●					●	●		●		●	●			●						●
	Drying	●	●			●	●	●	●		●	●	●		●		●					●			●		●	●				●	●				●
	Commissioning	●	●			●	●	●	●		●	●	●			●	●					●		●	●		●	●			●	●					●
	Cleaning – general	●	●			●	●	●	●		●	●	●		●	●	●		●			●		●	●	●	●	●	●	●	●	●					●
	Cleaning – pre-inspection	●	●			▲	●	●	●		●	●	●		●	●	●	▲	●			●		●	●	●	●	●	●	●	●	●					●
	Gel pigging	●					●	●	●		●		●				●					●				●	●	●		▲	●	●						
	Slug (batch) inhibition	●					●	●	●		●		●			▲	●					●			●	●	●	●			●	●					●
	Insitu internal line coating						●					●													●	●	▲	●									
	Pig tracking/locating		●	▲		●	●	●	●	●	●	●	●		●	●	●	▲	●			●	●		●	●	●	▲	●	●						●
	Isolating/plugging	●					●	●	●			●			●		●		▲			●	●		●	●	●	●		●		●					
	Pipeline repair						●	●	●		●	●							▲						●		▲	▲				●		●			
IN LINE INSPECTION SERVICES	Metal loss/corrosion (MFL)		●				●	●	●		▲	●	●		●	●		●	▲			●		●	▲	●	▲	▲			●				▲		
	Metal loss/corrosion (UT)				●		●	●	●		▲		●		▲				▲			●			▲		▲	▲			●				▲		
	Metal loss/corrosion (other)		●		●		●	●					●		▲				▲			●		●	▲		▲	▲			●				▲		
	Geometry		●		●	▲	●	●	●		▲	●	●		●	●		●	▲			●				●	▲	▲	●		●				▲		●
	Crack detection		●		●		●	●			▲	●	●		▲				▲			●		●		●	▲	▲			●						
	Leak detection		●		●		●	●	●			●	●		▲							●	●		▲		▲	●	●	●	●						
	Photographic/video		●		●		●						●		▲				▲							●	▲	●							▲		
	Bend detection				●		●	●	●		▲	●	●		▲	●		●	▲			●	●	●		●	▲	●	●			●			▲		
	Profile/Mapping		●		●		●	●			▲	●	●		▲	●		●	▲			●	●	●		●	▲	▲	●		●				▲		●
	Spanning/line cover				●		●	●							▲							●				●	▲	▲							▲		
	Smart Utility Pigging		●		●		●	●	●				●		▲				▲			●	●	●	▲	●	▲	▲	●		●				▲		
CONSULTANCY SERVICS	Feasibility studies				●			●	●		●	●			●		●	●	●							●	●	●		●	●		●	●			
	Pig/system design		●	●	●			●	●			●	●		●	●		●	●				●	●		●	●	●	●	●	●	●	●	●			
	Pig development		●	●	●			●	●			●	●		●	●		●	●				●	●		●	●	●	●	●	●	●	●	●			●
	Pig testing/trials		●		●			●	●			●	●		●	●	●	●	●			●	●	●		●	●	●	●	●	●	●	●	●	●	●	
	Defect assessment				●		●	●	●		●	●	●		●			●					●	●		●	●	●			●		●		●		
	Fitness for purpose assess		●		●		●	●			●	●	●		●			▲					●			●	●	●			●		●		●		
	Safety		●		●				●		●	●	●					▲							▲	●	●	●			●		●				
INDUSTRIAL PIGGING	Pigs	●	▲	●				●	●			●	●		●	●					●		●		▲		▲	▲	●	●		●		●	●	●
	Components/fittings								●			●	▲		●	●									●		●	▲									▲
	Controls											●	▲		●										●		▲	▲	●	●							
	System Design		●						●			●	●										●				●	●		●	●						
	Installation		●						●			●															●	●		●	●						

FREE TECHNICAL INFORMATION SERVICE

Contact our members and panel of advisers to answer your questions about pigging and pipeline integrity at:

ppsa@ppsa-online.com

		Middle East Manufacture of Pipe Cleaning Equipment	Morken Group	NAFTOSERWIS Sp. z o.o.	NDT Global	Online Electronics Ltd	3P Services GmbH & Co. KG	4Pipe Hidrogiq Engenharia Industrial LTDA	Pigs Unlimited International LLC	Pigtek Limited	Pipecare Group	Pipeline Engineering (Part of Nylacast Group)	Pipeline Equipment, Inc	Pipeline Innovations Ltd	Pipeline Pigging Products Inc	Pipeline Services LLC (PLS)	Pipeway Engenharia	Pipesurvey International OV	PolyEurope bv	PSG – Pipeline Services International GmbH & Co KG	PT. Farrel Internusa Pratama	PT. Titian Servis Indonesia	PT Tri Mulya Gemilang	RAS Rohrleitungs- und AnlagenService GmbH	Reinhart Hydrocleaning SA	ROSEN Group	Sanicus Ltd	Shenyang Emt Piping Technology Co., ltd	Shenyang University of Technology	Sofield Analytic Pipe Asia SDN BHD	STATS Group	T. D. Williamson	Topline Limited	Tracerco Ltd	Trans Asia	Transpipe Integrity Solutions Middle East, FZE	TRAPIL	Vee Kay Vikram & Co. LLP	VP Engineers	WSG Industrial Services b.v.
PIPELINE PIGS	Mandrel pigs	●	▲					●	●	●	●	●	●		▲	▲	▲	●	●	▲	●	●	▲	●		●		●	●	●		●	▲		▲			●	●	▲
	Foam pigs	●	▲					●	●	▲	●	●	●		●	▲	▲		●	▲	▲	▲	▲	▲		▲		●	●	▲		●	▲		▲			●	●	▲
	Solid cast pigs	●	▲					●	●		●	●	●		▲	▲	▲				▲	▲	▲			●		●	●	●		●	▲		▲			●	●	▲
	Spheres	●	▲					●	●		●	●	●		▲	▲	▲		●		▲	▲	▲			▲		●	●	▲		●	▲					●	●	▲
	Hyperbaric spheres	●	▲								●	●				▲						▲				▲		▲	●			●								▲
	High DP (plugging) pigs	●	▲								●	●				▲		●	●			▲				▲		▲	●									●	●	▲
PIPELINE PIGGING COMPONENTS AND EQUIPMENT	Pig signals – intrusive	●	▲						▲				●		▲	▲	▲	▲	▲		●	▲	▲					●	●	▲		●						●	●	▲
	Pig signals – non-intrusive	▲	▲				●	●	▲	▲					▲	▲	▲	▲	▲		▲	▲		▲		▲		●	●	▲		●						●		▲
	Pig signals – subsea						●	●	▲	▲						▲	▲	▲	▲		▲	▲				▲		●	●	▲		●						●		▲
	Pig locaters – onshore	▲	▲	●			●	●	▲	●	●	▲			▲	▲	▲	▲	▲		▲	▲		▲		▲		●	●	▲		●	▲					▲		▲
	Pig locaters – offshore	▲					●	●	▲	▲		●	▲		▲	▲	▲	▲	▲		▲	▲		▲		▲		●	●	▲		●	▲					▲		▲
	Pig/sphere traps	▲	▲					●	▲		●		●			▲	▲				●	▲	▲	●		▲		▲	●	●							●		●	●
	Closures & Interlocks	▲	▲						▲		●		●			▲	▲				●	▲	▲			▲		●				●						●		▲
	Pig/sphere launch valves	▲	▲					▲	▲							▲						▲	▲			▲		▲										●		
	Sphere launch pins/flaps	▲											●			▲						▲				▲												●		
	Sphere flow tees	▲									●		●			▲						▲				▲						●						●		
	Diverters															▲						▲				▲												●		
	Convergers (Wyes)										●					▲						▲				▲												●		
	Pig handling systems	●						●		●	●	●	●			▲			●		●	▲		●		●						●						●		●
	Pig Suspension Systems									●		●				▲						▲				●						●						●		●
	Sphere lifters											●	●									▲				▲						●						●		
PIPELINE PIGGING SERVICES	Testing							●	▲							●			▲	●	●	●	●	●	●	●						●	●		●			●		●
	Drying		●					●	▲						●	●			▲	●	●	●	●	●	●	●						●	●		●		●	●		●
	Commissioning							●	▲		●				●	●			▲	●	●	●	●		●	●						●	●		●			●		●
	Cleaning – general		●					●	▲	●	●	●			●	●		●	▲	●	●	●	●	●	●	●			●			●	●		●	●		●		●
	Cleaning – pre-inspection		●				●	●	▲	●	●	●			●	●		●	▲	●	●	●	●	●	●	●			●			●	●		●	●	●	●		●
	Gel pigging		●								●					●		●				●				▲	●					●	●		●			●		●
	Slug (batch) inhibition		●								●				●	●		●		●		●		●		▲						●	●		●			●		●
	Insitu internal line coating								▲									●				●				▲												●		●
	Pig tracking/locating		●	●		●	●	●		●	●	●			●	●	▲	●	▲	●	●	●	●		●			●			●	●	●	●	●	●	●		●
	Isolating/plugging		●									●				●		●			●	●			▲					●		●			●			●		●
	Pipeline repair		●									●				●					●	●	●		●					●	●	●					●	●		●
IN LINE INSPECTION SERVICES	Metal loss/corrosion (MFL)		●				●		▲		●					●	●	●	▲		▲	▲	▲		●			●	●		●	▲		●	●			▲	●	▲
	Metal loss/corrosion (UT)		●	●	●		●				●					●		●	▲		▲	▲	▲		●				●			▲		●	●	●			●	▲
	Metal loss/corrosion (other)		●		●		●		▲		●					●	●	●			▲	▲	▲		●			●	●		●		●	●					●	▲
	Geometry		●	●	●		●		▲		●			●		●	●	●		●	▲	▲	▲	●	●			●	●		●	▲	●	●	●	●	●		●	●
	Crack detection		●	●	●			▲			●							▲			▲	▲	▲		●			●	▲		●	▲	●	●	●	●			▲	
	Leak detection		●		●				▲		●					●				●	▲	▲		●	●			●			●	▲	●	●		●	●		●	●
	Photographic/video		●				●				●							●			▲	▲			●				●										●	
	Bend detection		●	●	●		●		▲		●			●		●	●	●			▲	▲			●			●	●		●			●	●	●	●		●	
	Profile/Mapping		●	●	●		●		▲		●			●		●	●	●			▲	▲	▲		●			●	●		●	▲		●	●	●			▲	
	Spanning/line cover		●				●				●							●			▲	▲			●			●											▲	
	Smart Utility Pigging		●		●				▲		●					●	●	●			▲	▲			●			●			●	▲		●	●	●			▲	
CONSULTANCY SERVICS	Feasibility studies	●			●		●	●	▲	●	●	●		●		●		●			●	●		●	●				●		●	●		●		●			●	
	Pig/system design	●	●				●	●		●	●	●	●	●	●			●	●		●	●		●	●			●	●		●					●	●		●
	Pig development	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●	●	●		●	●		●	●			●	●	●	●			●					●
	Pig testing/trials	●	●		●		●	●	▲	●	●	●		●	●	●	●	●			●	●		●	●			●	●	●	●			●					●
	Defect assessment	●	●	●	●				▲		●					●	●	●			●	●			●			●	▲		●					●			●
	Fitness for purpose assess	●	●	●	●				▲		●	●				●	●	●			●	●			●			●	▲		●	●				●			●
	Safety	●																●			●				●			●			●	●								●
INDUSTRIAL PIGGING	Pigs	●	▲			▲		●	▲	●	●	●	●		▲	▲		●	●		●	●	▲	●		●	●	●	●		●	●		▲			●		▲
	Components/fittings	●	▲								●		●		▲							●	▲	▲		▲	●	●	●		●			▲			●		▲
	Controls										●		●									●	▲			●		●			●						●		
	System Design		▲							●	●		●		●					●	●				●		●			●							●		▲
	Installation										●				●						●				●		●			●							●		●

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