

## Key data Summary

<b>Projects</b>	<b>1004</b>
ROV assisted	423
Diver assisted	398
Surface	183
<b>Platform removals</b>	<b>134</b>
Platform Removals Back-up	6
<b>Pipeline Removals</b>	<b>210</b>
Pipeline Repairs	67
<b>Contingency Projects</b>	<b>87</b>
<b>Number of Cuts</b>	<b>6929</b>
Platforms	2124
Pipelines	1694
Multistrings/Casings	705
Chains/Shackles	238
Flexible and Special Pipelines	637
Drill strings	64
Risers/Guide posts	655
Wrecks & Various items	1453
Fat/Demo Tests	323
<b>Cuts Offshore</b>	<b>6606</b>
<b>Cuts deeper than 1000m water depth</b>	<b>256</b>
<b>Cut surfaces and Time</b>	
Steel (sqdm)	91066
Coating/Concrete (sqdm)	417693
Total cutting time (hours)	15633
<b>Deepest EPRS Shell USA</b>	<b>- 1,600m</b>
<b>Deepest CUT Production Scorpion Subsea 6,5" Jumper GOM</b>	<b>- 2,745m</b>
<b>Deepest CUT Exploration Chevron Texaco 8" Drill pipe Nigeria</b>	<b>- 2,434 m</b>





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
------	-------------	---------------	-------------------	-----------------

2020	ROV	68	Petronas/Franklin Offshore/Kemaman/MMA Vigilant	Mooring Chain Cutting
2020	ROV	300	Allseas/Norway	Cutting of Stud Bolt and Clamp Body Contingency
2020	ROV	25	Vattenfall/Global Marine/Dan Tysk Germany/Global Symphony	Dan Tysk Inter Array Cable Replacement
2020	ROV	2150	Reliance Industries Ltd/McDermott SA/Krishna Godavari Basin, East Coast India/DLV2000 and Audacia	Reliance KG D6 Project - Contingency
2020	Diver	30	Dubai Petroleum-UAE/Boskalis/Offshore Dubai/DSV-Constructor	Riser Cutting Project
2019	Surface	---	Shell/PD&MS/North Sea/Brent Alpha	Conductors Cuts in air
2019	ROV	38	Spirit Energy/Heerema/53FA Platform North Sea/SSCV THIALF	Cutting Truss Frame - F3FA THIALF phase 2
2019	Surface	---	CNR/Allseas/Nanina Northern/Oceanic	Ninian Northen Decommissioning Project
2019	Surface	---	Allseas Group SA/CUTUK	Ninian Northen Decommissioning Project - Trial Cut
2019	ROV	30	Jan De Nul/North Sea/OSV Isaac Newton	J Tube Cutting/Contingency
2019	Surface	---	CNR/Allseas/Nanina Northern/Oceanic	Platfrom Decommissioning
2019	ROV	120	Allseas/Estonia/Lorelay	20" pipeline for the Baltic Connector /Contingency
2019	Surface	---	Saipem Limited/Kvaerner Stord Yard, Norway	Bulk Cutting Test Miller M02 module
2019	ROV	10	DOFDOF Subsea/Curlew FPSO/Skandi Skansen	Bend Stiffener Cut - Mooring Chain Cuts
2019	ROV	240	Allseas/Germany, Denmark,Sweden, Finland, Russia/Pioneering Spirit and Audacia	Nord Stream 2 Installation Contingency Project
2019	Diver	28	SMIT Salvage (Boskalis)/Offshore Fortaleza - Brazil/Smit Barge 1	Propeller Shaft Cuts - Brazil - Contingency
2019	Diver	15	Shell/W.Smith B.V./Dutch Sector/Rotterdam/Barge from W.Smith B.V.	Recovering of Sag Pipes
2019	ROV	820	TAP AG/Saipem Spa/Adriatic Sea	Diamond Wire Cutting Tool - Trans Adriatic Pipeline Project
2019	ROV	960	Subsea 7 I-Tech/Ghana/Olympic Zeus	FPSO Mooring Stud link and Stud less Chain Cuts
2019	ROV	80	Conoco Philips/Heerema/Ekofisk/Thialf	Ekofisk Campaign 2019
2019	Surface	---	Shell UK/Wood PLC/Brent Field /Noth Sea/Brent Bravo	Brent Bravo Utility Leg Cable Tray Cutting Project
2019	ROV	48	Subsea 7 Norge AS/North Sea/Norwegian Sector/Siam Spearfish	20" Tubular Cutting Project - Phase 2
2019	ROV	13	Briggs Marine/UKCS/Grand Canyon 3	Cutting of Inter array Cable
2019	Diver	60	Shell/Kreuz Subsea/Offshore Brunei Darussalam/Kreuz Challenger	Pipeline Section Replacement
2019	ROV	18	Petrogas/Deme Group/Halfweg dec/Apollo	Platform Leg Removal
2019	Diver	14-23	Zado/Unique/Arzanah Field/JB118	Diamond Wire Cutting Service
2018	Surface	15	VolkerStevin Ltd/Ipswich	Ipswich Tidal barrier
2018	ROV	32	Boskalis/Southern North Sea/Viking Platform	Viking and Vulcan Decommissioning Project – Southern North Sea

Standard Diamond Wire Cutting Machines (DWCMs)												
6" Chain	10"	18"	30"	36"	50"	58/64"	74"	106"	150"	SBC		



# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2018	ROV	50	Subsea 7/Norway	20" Tubular cutting
2018	ROV	80	BP/Saipem/North Sea/OCV DOF SKANDI NEPTUNE/S7000	BP MILLER Platform Removal Project
2018	Surface	---	Bintang Subsea Pte Ltd/PNG Offshore/ Cosl Seeker	Cutting off Casing
2018	Diver	13	Dubai Petroleum/Global Marketing Systems/UAE/Middle East/Havila Harmony	3,5" , 4" and 5" Chains Cutting
2018	ROV	350	Statoil/Technip FMC/Norwegian Sea/Normand Ocean	Spools Cutting
2018	ROV	25	EON/Seaway Heavy Lifting/Arkana Wind Farm/Oleg Sstrashnov	Pile Stopper Cutting
2018	Diver	30	Dubai Petroleum/Boskalis/AI Fateh Field/SMIT Komodo/SD Tenacious	30" Conductor Cutting Project
2018	ROV	20	EON/VBMS/Rampion Wind Farm UK/Stemat Sprite	Subsea Calble Cuts and Dredging
2018	Diver	22	HDKC/Newcliffe COMPANY W.L.L./AI-Zour LNG Terminal Kuwait/Dalal Al Barrak 5	Pile Cutting Project Kuwait/Pipelines Cutting
2017	ROV	---	Submarine Power Cable Cuts/VBMS/Southern North Sea - EDF-ER Blyth Offshore Demonstrator/Ndeavor	Submarine Power Cable Cuts
2017	Diver	7	Shell Eastern Petroleum/Mancast Subsea/Singapore	Cutting of 12" and 14" Piles / Contingency
2017	Diver	72	CUEL/Chevron/Mermaid Subsea Services/Gulf of Thailand/Mermaid Commander (CMD)	Cutting of 16" Pipeline
2017	Surface	23	Rockhopper Exploration/Micopery/Ombrina Field/DLB Seminole	Concrete/Steel Pile Cutting
2017	Surface	5	Centica/Stork/NorthSea/47/3 Bravo	Fender Removal
2017	Diver	50-108	Heerema Marine Contractors Nederland SE	Murchison Decommissioning Project - 2017 Campaign Jacket Cutting
2017	Surface	---	Heerema Marine Contractors Nederland SE	CNR International (UK) Limited I/0450 - Murchison Decommissioning Project/ Trial Cuts
2017	Diver	100	Tiwak/DNC Diving/Gespatch Reservoir/Kaunteral/Austria	Remove Frost Protection Slab
2017	ROV	58	Allseas Engeneering BV/Offshore Brazil/MV Solitaire	20" and 24" Pipeline Cuts
2017	ROV	32-57	Muabarak Oversea/Unique Wellbue FZC/SPD 13A/Mubarak Supporter/Millennium 3	Jacket Cutting Project
2017	ROV	333	Statoil(Deep Ocean/Troll Olje Field Troll C Platform/Edda Freya	Cutting of 9,6" Umbilical
2017	ROV	26	Vattenhall/VBMS/Barrow in Furness Windfarm/Stemat 82	Electricity Export Cable Cut
2017	ROV	318	Technip AS/NCS/Aasta Hansteen Field/ North Sea Giant	Troll B Asgard Installation – Flowline Cutting Project
2017	Surface	---	Shell/Wood Group/North Sea/Brent Bravo	30" Conductors Cutting
2017	ROV	308	Statoil/Subsea7/North Sea/Snorre A/Skandi Acergy	Production Riser and Flexi Riser Cuts
2017	ROV	10	BP/Saipem/Caspian Sea	Launch Runners Removal
2017	Diver	80	Boskalis/Bongkot Field/MMA Prestige	Cutting of 18" Spool





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2017	Diver	12	Siemen-Ge-Tennet/Boskalis/Offshore Germany/Dowlin/Constructor	106" Pile and Sleeves Cutting
2017	ROV	765	Technip France/Offshore Congo/Moho Nord/Deep Pioneer	6,625" Pipelines Cutting Moho Nord
2017	Diver	25	Dong Energy/Briggs Marine/East Irish Sea/West of Duddon Sands/Briggs Warrior	12" Cable Protection Cut
2017	Diver	50-80	Dong Energy/Seaway Heavy Lifting/Racebank/Walney Offshore Wind Farm	Contingency 96" OD Pile Cutting and 84" OD Piles Cutting
2017	ROV	705	TOTAL/Technip/Moho Nord/Lewek Inspector	6" Pipeline Cutting
2017	Diver	6	Chevron Niugini Limited/Neptune/Lagifu Ridge, Kutubu, Papua New Guinea/Crest Odyssey II	Cutting of 4,5" Common Link Chain
2016	Diver	40	Boskalis/Offshore Sassnitz/Germany/EDT Protea	106" OD Pile Cuts
2016	Diver	60	CUEL/Chevron/Mermaid Subsea Services/Gulf of Thailand/Mermaid Commander (CMD)	Cutting of Nominal Pipe Size (NPS) 8 Pipeline
2016	ROV	23-112	CNRI/Heerema/Murchison Field/SSCV Thialf	2016 Offshore Campaign (Murchison Jacket)
2016	Surface	10	San Giorgio del Porto/Italia/Genova/Concordia	Cutting of Protection Reinforced Plate
2016	Diver	30	Bluestream Offshore/Dutch Waters	30" OD Conductor Cut
2016	Diver	45	DPE/SBM Offshore/Fateh Field – Offshore Dubai	4" Studless Chain Cut
2016	ROV	40	ABB/Helix/Offshore Germany/Topaz Installer	4.8" OD DC Cables and 886" Fibre Bundle Cut
2016	ROV	450	BP/Subsea 7/Offshore North Sea/Kessog Field	11.75" XT Leg Cuts
2016	ROV	455	BP/Subsea 7/West of Shetland/MSV Normand Subsea	R11 Riser Head Removal
2016	ROV	400	BP/Subsea 7/West of Shetland/MSV Normand Subsea	F21-AG01 Flowline Jumper
2016	Surface	---	CNR/TEEKAY/NORTH SEA/PETROJARL BANFF FPSO	4" Studless Chain Cuts
2016	Diver	9	CNR/Subsea7/Offshore Ninian South/Seven Osprey	Conductor Guide Frame Cut
2016	ROV	110	T aqa/WeSubsea/Subsea 7/Harding Field North Sea	Harding Loading System Replacement – North Sea
2016	ROV	22	Dong Energy/Seaway Heavy Lifting/Racebank	Contingency Skirt Pile Cutting – Racebank Project
2016	Diver	10	Ithaca/DOF Subsea/Nigg bay/c-chariot	Risers Cuts – Nigg Bay
2016	ROV	400	BP/SBM Offshore/North Sea/West of Shetland/Normand Installer	6" Chain Contingency Project
2016	Diver	4	Total/Technip/Congo/Moho Nord	40" Pipe Cuts Djeno MOHO NORD
2016	ROV	320	Wintershall/Subsea 7/Maria Field/Skandi Acergy	60" OD Pile Cutting
2016	ROV	132	Ithaca Energy/DOF Subsea/Athena Field, North Sea/Skandi Iceman	Cutting anchor chains on STP Bouy.
2016	ROV	1200	Statoil Canada/DOF/Offshore Newfoundland Canada/Skandi Achiever	36" OD Wellhead Cut





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2016	ROV	82	Shell/KD Marine LTD/Haewene Brim Pierce field North Sea/Island valiant	4,7" Mooring Chain Cuts
2016	ROV	380	Statoil/Technip Norge AS/Norne field/Skandi Africa	SPO 30" OD Flange cut
2016	Surface	---	Statoil/Ocean Installer/Troll C-on board of Normand Vision/Normand Vision	21" OD Flexible Risers cuts
2016	Diver	12	SBM Offshore/FPSO Offshore Brazil/Campos – RJ - Brasil/FPSO Marlim Sul	4,5" Chains Cuts
2016	ROV	420	BP/BP/Schieallion Field/PBLJ Transocean	8,625" Flowline Cut
2016	ROV	280	Statoil/Ocean Installer AS/Vigdis Field/Normand Mermaid	16,8" Flexible Cutting Project
2016	ROV	742	Total/Technip/Offshore Congo/Moho Nord/Far Sleipner	Trial Cut for 6" to 16" Contingency Pipe Cutting - Offshore Congo
2016	Diver	---	Saipem/San Giorgio del Porto/Port of Genoa/MN Concordia	Cutting of Sponsom Connections
2016	Diver	9-26	Total/Sapura Acergy/Myanmar Yadana Field/Sapura 3000	Badamyar Project Buoyancy Tank Removal
2016	ROV	135	Statoil/Technip Norge AS/Gullfaks Field/North Sea Giant	13" - 21" Spool and Pipes Cuts - Template H-Bumper Cut
2016	ROV	---	Total E&PMyanmar/SapuraAcergy/Offshore Myanmar	LCP Badamyar Development - Wet Bickle Contingency
2016	Diver	4	Total/Technip/Congo/Moho Nord	40" Pipes Cuts Djeno Moho Nord Congo
2015	Diver	7	Vattenfall Vindkraft AB/SSE/Baltic Sea/Yttre Stengrund	Monopile Cutting Project
2015	Surface	---	Shell UK/Wood Group PSN/North Sea/Brent Delta Platform	Cutting of Various 30" Conductors
2015	ROV	6	Balfour Beatty International/Helix Canyon Offshore/North Sea	7" Three Core Submarine Cable Cutting
2015	Diver	Surface	VBMS/Netherlands/Offshore Ljmuiden/Ndurance	4,8" Export Power Cable Cut
2015	ROV	85	Shell/Subsea7/Pierce Field/Normand Subsea	24" Pipe Cuts (Counterbalance Beam)
2015	ROV	350-1000	Chevron/Subsea7/Congo	5,6" Flowline Cutting Contingency
2015	ROV	111,8	Apache/Fugro/North Sea/Wilphoenix	5,5 Drill Pipe Cuts
2015	ROV	80	Shell/Subsea7/Offshore North Sea/Normand Subsea	14" Alignment Pin Cutting
2015	Surface	Surface	Shell Eastern Petroleum/Singapore/Bukom Island/CD5 TA	Cutting of 252" Tower C8501
2015	Surface	---	SBM Offshore/Singapore/Keppel Shopyard/FPSO Turritella	22,8" Dummy Stinger Shaft Cut
2015	ROV	150-650	Sabah Shell Petroleum/Technip Marine/Malaysia/Offshore Sabh/volantis	Cutting of 10" and 8" Pipeline (Contingency)
2015	ROV	37	Gulf Drilling International/Maersk Oil/SMIT Salvage/Offshore Qatar/AL Shaheed Field	Rumailah Platform Cut - Cutting of Various 8,63" Brace
2015	ROV	61	Total E&P Borneo B.V./SapuraAcergy/Offshore Brunei/Maharaja Lela Field	Maharaja Lela South Development Project
2015	ROV	1530	Statoil/Allseas Norway AS/North Sea/Offshore Aasta Hansteen/Solitaire	43,66" Coated Pipe Cut

Standard Diamond Wire Cutting Machines (DWCMs)





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2015	ROV	242	Statoil/Technip/North Sea/Asgard Field/North Sea Giant	10,4" Spool Cuts
2015	Surface	---	Shell/Shell Eastern Petroleum Ltd/Palau Bukom	Cutting of a Cracking Tower Dome (252"OD, 0,9"WT, 1970H)
2015	Diver	37	Perenco/Boskalis Offshore/Southern North Sea/Welland Field	30" Pile, 36" Pile Sleeve and 14" Brace Cuts - Dome Removal
2015	ROV	125	Exxon Mobil/Offshore NCS/Balder site	18" Termination Head Cut
2015	Surface	---	Officine San Giorgio del Porto/Genova/Porto/Bacino 5	Ship Engines Cutting
2015	ROV	---	Technip/North Sea/Skandi Arctic	8" Guide Posts Cutting
2015	ROV	129-138	Statoil/Subsea7/Gulfaks/Havila Subsea	Gulfaks Subsea Compression Project
2015	Surface	---	Global Marine/CUTAS Base	6" Chain Cut Trial
2015	ROV	245	Statoil/Technip Norge AS/Asgard/North Sea Giant	24,6" Coated Pipe and 20,8" Bumper Bar Cuts
2015	ROV	259	Statoil/Subsea7/North Sea/Asgard B/Seven Viking	24,6" Coated Pipe and 20,8" Pipe Cuts
2015	ROV	1580	Chevron/C-Innovation/GOM/Walker Ridge/Block 29	Tendon Contingency Cuts - Bigfoot Field
2015	Diver	4	Chevron Thailand Ltd/Mermaid Subsea Services/Offshore Thailand/MEO Resolution	Cutting of 8" Riser Pipes
2015	ROV	48	Saipem Singapore PL/Saudi Arabia Offshore/Castoto Otto	Cutting of 30" MLS Conductor Pipe
2015	ROV	19	Balfour Beatty/VBMS/Irish Sea/CLV Ndurance	7,4" Power Cable Cut
2015	ROV	1340-1490	Total/Technip/Offshore Angola/Block 17/Deep Pioneer	Rigid Spool Cutting
2015	ROV	84	Blue Marine/KD Marine/North Sea/Pierce Field/Island Vanguard	4,7" Mooring Chain Cuts
2015	ROV	338	Statoil/subsea/North Sea/Visund Field/Visund	10,3" Flexible Risers Cuts
2015	Surface	---	Shell/DOF Subsea UK/North Sea/Curlew Field/Skandi Iceman	Cutting of 5,32" Chain
2015	Diver	150	Chevron Thailand/Mermaid Subsea Services/Offshore Thailand/Mermaid Commander	Cutting of 10" PLPLG Pipeline and 16" PDPLA Pipeline
2015	Diver	0-27	Philips66/VanOord UK/Tetney Beach/WB5	Tetney Sealine Replacement Project
2015	ROV	2700	Fugro Subsea Services/Offshore Europe/Fugro Saltire	Subsea Cutting of Various Targets
2015	ROV	44	Wintershall/Boskalis/South North Sea/EDT Protea	30" Conductor Cuts
2015	Diver	1,5	Baloufor Batty/Briggs Marine/North Sea/Forth Guardsman	Export Power Cable Cut
2015	ROV	14-34	Statoil/Deepocean AS/German Sector North Sea/Pacific Osprey	B11 Steel Jacket Removal
2015	ROV	400	BP/Technip/North Sea/Quad 204/Schiehallion	8" and 10" Clad Production Pipeline Contingency
2015	Surface	---	Technip France/CUTUK Base/Aberdeen	Contingency Pipe Cuts Trial
2015	ROV	130	Statoil/Technip/Gulfaks Field/Viking Neptun	8,6" - 16" Bracing Cut
2015	ROV	133	Statoil/Technip AS/Gulfaks Field/Offshore NCS/Edda Fauna	13,35" Coated Spool Cuts
2015	Diver	16	Saipem/Congo/S355 Saipem	22" Pipelines Cutting

Standard Diamond Wire Cutting Machines (DWCMs)





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2015	Diver	28	Wintershall Noordzee B.V./Offshore North Sea/Dutch Sector/Paragon hz	Cutting of 30" Conductor
2015	Diver	36	Perenco/Boskalis Offshore/Thames Field/DSV Constructor	Flowlines and Umbilicals Cutting
2015	ROV	---	VBMS/English Channel/CLV Ndurance	7,28" Export Cable Cut
2014	Surface	---	Carnival Cruise Lines/Holland America Line	Cutting of Scrubber
2014	Diver	35-47	Perenco/Boskalis Offshore/Thames Field/DSV Constructor	Flowlines and Umbilicals Cutting
2014	Diver	40	Perenco/Harkand Group/North Sea/Inde Field/DSV Harkand Atlantis	6" Steel Pipe Cuts
2014	ROV	350	Oceaneering/Offshore Ireland/Corrib Field	12" Flexible Cuts - Contingency
2014	ROV	1427	Cairn Energy/Offshore Senegal/Cajun Express	Wellhead Cutting Contingency
2014	ROV	1490	Total/Technip/Offshore Angola/Deep Pioner	Rigid Spool Cutting
2014	Diver	50	Petronas/PT McDermott Indonesia/Bukit Tua/DB30	Cutting of Three Size of Infield Lines
2014	Surface	---	Petronas/PT McDermott Indonesia/Bukit Tua	Cutting of Three Size of Infield Lines - Trial Cut
2014	Diver	155	Technip Uk Ltd/ BP/ North Sea/Murchison Field/Skandi Achiever	Cutting of 6" Spool
2014	Surface	---	Shell Eastern Petroleum/Singapore/Bukom Island	Cutting of 85" and 56" Pipes
2014	ROV	310	Statoil/DeepOcean/North Sea/Asgard A/Rem Ocean	14,05" Spool Removal
2014	Diver	6	SBM Offshore/FPSO Offshore Brazil/Macae	4,5" Studless Chain with Chain Stopper Cuts
2014	Surface	---	Liebherr GB Ltd/Peterhead	Crane Telescopic Cylinder Cutting in air
2014	ROV	14	Seaway Heavy Lfting Engineering/Russia/Novij Port	72" Pile Cut
2014	ROV	400	BP/Technip UK Ltd/Lerwick/North Sea	8" and 10" Production Pipeline Cuts - Contingency
2014	ROV	135	Statoil/Technip Norge AS/Gullfaks/Skandi Arctic	SPM 2 Removal
2014	ROV	314	Statoil/SS7/Norne/Asgard/MSV Skandi Seven	15,57" Riser cut
2014	ROV	600	Shell/DeepOcean AS/Greenland/Baffin Bay Offshore/Edda Flora	5" Drill String Recovery
2014	Surface	---	Shell/DeepOcean AS/Killingoy Base/Haugesund	5" and 5,5" Drill String Recovery/Test
2014	ROV	90	Bluewater/KD Marine/North Sea/Pierce Field/island vanguard	Mooring Chain Cutting/MOB 2
2014	Diver	---	Bibby Offshore Ltd/TRAC/Offshore North Sea/Tyra field/Tyra East B Platform	35,43" Riser Guard Removal
2014	ROV	300	Statoil/Technip Norge/Offshore NCS/Asgard	Two Cuts on 14,05" Spool (13% Cr. Super Duplex)
2014	Diver	65	CUEL/Mermaid Offshore Services Ltd/Funan Gas Field	Cutting of 10" and 16" Pipes
2014	ROV	90	CNOOC Ltd/COOEC Subsea/PingBei & HuangYan Oil Field	Huang Yan Gas Complex Development

Standard Diamond Wire Cutting Machines (DWCMs)





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2014	Surface	---	Shell UK Ltd/CUT UK Premises	In-Air GBS Compression Trial Cuts (Concrete)
2014	ROV	34	Bluewater/KD Marine/Pierce Field	Mooring Chain Cutting
2014	ROV	130	Apache North Sea Ltd/Subsea7/North Sea/Forties Field	36" Spool Cuts - Contingency
2014	ROV	120	Total/Subsea7/Martin Linge/North Sea	24" Pipe Contingency Cut
2014	ROV	300	Statoil/EMAS/Offshore NCS/Asgard Field/Seven Viking	14,8" Spool Cut (Inconel-Superduplex)
2014	ROV	300	Statoil/EMAS/Offshore NCS/Asgard TBC/Rem Forza	14" Spool and 24,4" Spreader Cut
2014	ROV	80	Statoil/Saipem/Ekofisk 2/4-S Jacket/Saipem 7000	2/4-S Jacket and Tripod Intervention Campaign 3
2014	ROV	125	CNOOC/COOEC Subsea/South China Sea/WenChang Oil Field	WenChang F-Rider Tie Back
2014	Diver	25-60	Island Marine/Port of Tampa/Pier 226	62"x0,75" Caisson Cutting
2014	Diver	98	Shell/Subsea7/North Sea/Gannet F	3,5" and 6,5 Rigid Spool and 2,5"/6" Flexible Spools
2014	ROV	300	Statoil/EMAS/Asgard/Rem Forza	10,3 Spols Cut
2014	ROV	2180	Schaihnh Petroleo/Offshore Brazil/Santos	54" Riser Cut - Recovey Vitoria
2014	ROV	125	Technip Norge AS/Boyla Field/Skandi Arctic	Cutting of 14,23" Spools
2014	Diver	102	CNOOC/COOEC Subsea Technology/Shekou/Panyu HYS111	Cutting of 5" Studless Chains - FPSO Mooring Replacement
2014	Surface	---	SBM Offshore/Maua Shipyard/Brasil	336 Holes Drilling on I Tube-FPSO SBM Cidade de Ilhabela
2014	ROV	275-750	Saipem Portugal	Contingency 10" & 12" OD Pipeline Cut – Burullus Project – Offshore Egypt
2014	ROV	15	VSMC/North Sea/Dutch Sector/Ndurance	7,5" Export Cable Cut
2014	ROV	400	BP/SBM Offshore/Offshore Shetland Islands/Quad 204	Schiehallion FPSO Mooring Chains System Cut
2014	ROV	240	Shell/Swire Seabed/Draugen Field/Seabed Worker	Removal of 30"-35" Conductors
2014	ROV	156	InterMoor/Gulf of Mexico/Block GB876/Kirk Chouest	18" Pull Tubes Cutting
2014	ROV	300	Statoil/Subsea 7 Norway/North Sea/Asgard A	16" Riser Cut
2014	Diver	19	Maersk/Boskalis Offshore/Dam Field/Protea	Dan A-Node Removal
2014	Diver	132	Statoil/Technip/Gullfacks	SP1M Removal
2014	Surface	---	Fendercare/M&DS/Liverpool Bay OSI	6" Chain Cuts
2014	ROV	108	Statoil/Subsea7/Osberg C/Seven Viking	38" Caisson Pipes Cutting
2014	ROV	250	Statoil/Technip Norge AS/Offshore NCS/Asgard Field/MV North Sea Giant	26" Bracing System Cut
2014	ROV	81	Conoco Philips/Saipem/Ekofisk 2/4-S	2/4-S Jacket and Tripod Intervention Campaign 2 - Cutting of Various Piles
2014	Diver	124	Statoil/Technip Norge AS/North Sea/Grane Field/Skandi Arctic	Edward Grieg Oil Pipeline Project - Cuts for Tie-In Project
2014	ROV	100	Cairn Energy/Offshore Marocco	FD-1 and JM-1 Wellheads Cuts
2014	ROV	2743	Scorpion Subsea/Block-LL5/Ross Candies	6,5" Jumper Cutting







# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2014	Diver	70	Talisman/Subsea7/Offshore North Sea/Rockwater1	30" Conductor Cutting
2014	ROV	1150	Shell/Subsea7/Offshore North Sea/South Uist	P799 South Uist Wellhead Removal
2014	ROV	85	Blue Water/KD Marine/North Sea/Island Valiant	Cutting of 5" Chain Mooring Life Extension
2014	ROV	1500	Berlian McDermott Sdn Bhd	10" Water injection Pipe and 8"12" Pipe in Pipe Contingency
2014	ROV	70	Hess/Reef Subsea/North Sea/Angus Field	AnchorRech Structure Cuts
2014	Surface	---	Maersk Oil and Gas AS/Offshore Danish North Sea/Gorm E Platform	Boat Fenders Cut
2014	ROV	92-100	Statoil/Subsea 7/Tune Field NCS	Cutting of 18" Pipes - Oseberg Delta 2
2014	ROV	92	Statoil/Subsea 7/Tune Field NCS	18" Pipeline Cutting
2014	ROV	800	BW Offshore/Offshore West Africa/Mauritania/Chinguetti Field	3,3" Studless Chain Cuts - Berge Helene Mooring Replacement
2014	ROV	1500-250	Allseas/Australia/Offshore Dampier	Contingency Cutting of 24" and 26" Pipelines
2014	Surface	---	Apache Energy Limited/Singapore/Jurong Port	Cutting of Various 15,356" Flexible Pipes
2014	Diver	25	Shell/Swiber Offshore Construction/Brunei/Kuala Belait/Barge Swiber Conquest	8"+2,36 Concrete Subsea Cold Cut
2013	Diver	83	Apache Corporation/Gulf of Mexico/South Timbailer 72#7/Sea Wolf	32" Conductor Cutting
2013	Diver	66	Apache Corporation/Gulf of Mexico/South Timbailer 72#3/Sea Wolf	Conductor Cutting
2013	Surface	---	Statoil/DeepOcean AS/Norway/Haugesund/Killingøy Base	4,9" MQC Trial Cut/Positioning
2013	Surface	---	McDermott Asia Pacific Pte Ltd/Singapore/Jurong Port	1,18"x9,05" Flexible Cuts - Cutting of SNP Test Flexible
2013	ROV	80-120	Shell/KD Marine/Offshore North Sea/Island Valiant	4,7" Chain Cuts - Mooring Life Extension
2013	ROV	500	BP/Teekai/Deep Ocean/Offshore North Sea/Foinaven Field/Deep Vision	16,96" Flexible Jumper and 5,5 Drill Pipe Cuts
2013	ROV	17-79	Heerema HMC/Copsas/Ekofisk Field	Ekofisk EPRD 2013 SSVK Hermod & Thialf
2013	ROV	19-43	AF Decom/DeepOcean/North Sea/Swire Blue Ocean Pacific Osprey	H7 Platform Removal
2013	ROV	124	Calegeo/Swire Seabed/North Sea/Swire Seabed Worker	Drill String Recovery
2013	ROV	135	Statoil/Technip Norge AS/Asgard Field/Skandi Artic	20"OD Pipelines Cutting
2013	ROV	300	COOEC Subsea/China/Offshore Shekou/Shen Qi an Hao	Contingency Cutting of Various Projects
2013	Surface	---	McDermott Asia Pacific Pte Ltd/Singapore/Jurong Port	Cutting of SNP Test Flexibles
2013	ROV	194	Statoil/DOF Subsea/Offshore NCS/Tordis Field/Skandi Bergen	Tordis Flexible Jumper Replacement Project - Cutting of Flexible Riser
2013	Surface	---	Techno Water-Jet services Pte Ltd/CUTAP Base	Allodur 400 Pipe Cutting Process - Cut Test
2013	Surface	---	Exxon mobil/Scan Bilt/Singapore/Jurong Island	Infenum Singa Project/Exxon Mobil Complex/Cutting of Carbon Steel Pipe





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2013	Diver	76	Apache Corporation/East Cameron 47-J/Sea Wolf	Cutting of 24"x0,5" Conductor
2013	Diver	50	Exxon Mobil/Fugro TSM/Malaysia/Offshore Kemaman/Derrick Barge DB101	Cutting of n.10 8" OD Pipes
2013	ROV	135	Statoil/Technip/Gullfacks/Skandy Artic	Flexible and Piggyback Umbilical Cut
2013	Diver	65	Exxon Mobil/Kreuz Subsea/Offshore Kemaman/DSV Bourbon Evolution	Cutting of 10" Pipelines
2013	Diver	35	DCN B.V./Offshore Taiwan/Trinity London	Cutting of 42" Pipelines
2013	ROV	318-1009	Cairn Energy/Offshore Greenland/Fugro Sinergy	30" Wellhead & WPS Structure Removal
2013	ROV	100	Statoil/Subsea7/Oseberg C/Seven Viking	38" OD Caisson Cutting
2013	ROV	100	Seaworks New Zealand/Offshore New Zealand	Contingency Cutting of 4,65" Mooring Chain and/or 4,33" Stranded Wire
2013	ROV	270	Technip Canada/North Eastern Grand Banks/Hibernia Field/Deep Pioneer	Hibernia Pile Cutting
2013	Surface	20	Sand Ridge Energy Inc/Main Pass 116#9well head/LB Myrtle	Conductor Cutting (grouted)
2013	ROV	130	Statoil/Technip Norge AS/North Sea/Slavin Field	12"OD coated Pipeline and 8" OD Flowline Contingency Cut
2013	Diver	85	Maersk/Claxton Engineering Services Ltd/Offshore Denmark/Tyra East B/DSV Constructor	24"OD Conductor with 8" internal
2013	ROV	500	BP/Subsea7/Offshore North Sea/Foinaven Field/Subsea Viking	Cutting of 16,9" Flexible flowline jumper (In torsion)
2013	Surface	---	Statoil/Technip Norge AS/Asgard Field/Deep Orient	Asgard Subsea Compression Project
2013	ROV	375	Statoil/Deep Ocean AS/Offshore NCS/Norne ERP/MV Edda Fauna	16" OD Riser Cut
2013	ROV	401	BP/Technip UK/Offshore North Sea/West of shetlands/Schiehallion Field/Normand Installer	10" and 12" OD Umbilicals Cuts
2013	ROV	300	Statoil/Technip Norge AS/North Sea/Asgard Field/North Sea Giant	Asgard Subsea Compression (phase two)
2013	ROV	300	Statoil/Technip Norge AS/North Sea/Asgard Field/North Sea Giant	Asgard Subsea Compression (phase one)
2013	ROV	380	Statoil/Technip Norge AS/Visund North Field/Offshore NCS/Polar King	20" OD Pipe Cut
2013	Diver	26	Apache Corporation/South Marsh Island 11-A/D/V Sea Wolf	Various Caisson Cutting
2013	Diver	184	Subsea7/North Sea/Bergen/Aceryg Discovery	Otter 10" Pipeline and Spool Cuts
2013	ROV	1500	Petrobras/Subsea7 Brazil/Brazil	13" OD Flexible Pipe Contingency
2013	ROV	300	Statoil/Technip Norge AS/Asgard Field/Deep Orient	Asgard Subsea Compression Project
2013	ROV	353	Statoil/DeepOcean/Fram North/Edda Flora	20" Vertical Pipe Cut
2013	ROV	91	Statoil/DeepOcean/Volve15/9/Edda Flora	14,01" OD Flexible Cut
2013	ROV	608	Total/Subsea7/Offshore North Sea/Skandi Seven	Laggan Tormere Box Section Cut
2013	ROV	608	BP/Subsea7/Offshore North Sea/Skandi Seven	Laggan Tormere Horizontal Box Beam Cuts





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2013	Diver	144	Nexen Petroleum/Subsea7/Scott 15/21A&22/Seven Falcon	Nexen Petroleum Scott Pipeline Partial Replacement Tie-Ins
2013	Diver	31,4	Shell/Leighton Asia Limited/Offshore Singapore/Leighton Stealth	Palau Bukom Pipeline Removal
2013	ROV	80	Conoco Philips/Deep Ocean AS/Ekosisk/Offshore NCS/REM Forza	Cutting of various Coated Pipelines
2013	ROV	95	Petrojarl/DOF Subsea/Offshore North Sea/Banff Field/Island Valiant	4,72" Mooring Chains Cuts
2013	Diver	140	Bibby Offshore Ltd/Offshore North Sea/Osperly Field/Bibby Polaris Uk	9,75" Flowline Cut
2013	Surface	---	Statoil/Technip/Offshore NCS/Deep Orient	15,57"x3,3" Flexi Risers on deck cuts
2013	Surface	---	Maersk/Boskalis Offshore/Offshore Denmark/Dabrat Field/EDT Protea	Anode Cutting - Dabrat Field
2013	ROV	375	ENI/Technip/Goliat Barents Sea/Deep Orient	Goliat Development Project - Tee Arm Cut (and Trial)
2013	ROV	200	Technip Singapore/China/Offshore Shekou	Contingency Cutting of 30" Pipe
2013	Diver	45	Titan Micoperi/Italy/Island of Giglio/GL Micoperi 30	Costa Concordia Removal Project - Subsea Casing Cutting
2013	Surface	---	Total/Woodgroup PSN/Offshore North Sea/Elgin A	Elgin A Skid Beams Removal - West Franklin Project
2013	Diver	10	C.A.V./Nautilus S.r.l./Italy/Caino 3 Arsenal di Venezia/Lido1	Barcaporta Venice
2013	ROV	335	Statoil/Emas/Visund/North Sea/Lewek Connector	Cutting of 4 10,3"x2,14" Visund Flexi Risers (10,3" coating)
2013	ROV	330	Statoil/Subsea7/North Sea/NCS Njord A Field	Various 10"x2" Risers Cuts
2013	ROV	---	Subsea7/North Sea/UKCS	30" OD Piles Cut
2013	ROV	470	Subsea 7/ BP/ North Sea/Schiehallion Field	FPSO Rigid Spool and Riser Cuts
2013	Surface	---	Leighton/Mumbai/India	Cutting of various risers
2013	Surface	---	Technip/Thailand Offshore/Skandi Hercules	Cutting of mooring Chain
2013	Surface	96	Subsea7/shell/Offshore Gannet Field/North Sea	Flexibles Cuts
2013	ROV	325	EMAS/Statoil/Visund oil Field/Lewek Connector	10,3"Flexible Riser Cuts
2013	Diver	35	Conoco Philips/Subsea7/B11 Eldisk Field/Seven Falcon	Removal of Pig Receiver/B11 Eldfisk Campaign#6 (Coating Somastic & Concrete)
2013	Diver	35	Conoco Philips/Subsea7/B11 Eldisk Field/Seven Atalantic	Removal of Pig Receiver/B11 Eldfisk Campaign#5
2013	Diver	35	Conoco Philips/Subsea7/B11 Eldisk Field/Seven Falcon	Removal of Pig Receiver/B11 Eldfisk Campaign#4
2013	ROV	30	Boskalis Offshore/EDT Protea	8" OD Flexiline
2013	ROV	335	EMAS/Statoil/Visund Field/Lewek Connector	10.3"OD Flexible Riser Cutting
2013	ROV	320	Technip Norge AS/Statoil/North Sea, Aasgaard Field/North Sea giant	Aasgaard Subsea Compression project
2013	Surface	35	Boskalis Offshore/EDT Protea	8" OD Flexiline and 30" OD Conductor Cuts
2012	ROV	---	Fugro TSM Australia/Exxon Mobil/Offshore Kemaman/Malaysia/Toisa Paladin	Cutting of Pipeline TOD32"
2012	ROV	---	Intergated (ISS)/ONGC/Thamilnadu/MV JAVA PIONEER	Cutting 36" grouting multistrings

Standard Diamond Wire Cutting Machines (DWCMs)





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2012	Surface	63	SAIPEM/Sonangol P&P/Saipem3000/Iremis Davinci	Canuku Abandonment Project, Angola/30" Wellhead removal
2012	ROV	0	Subsea7/Total/nrth Sea UKCS/Havila Subsea	762mm OD Piles Cut
2012	Surface	25	N-Sea Offshore BV/Offshore North Sea UK connected with Wintershall/Noordhoek pathfinder	10"OD and 20"OD pipe cut
2012	ROV	98,5	DOF Subsea/Teekay Petroljarl/Apollo Spirit STL Buoy - Banff Field/ Skandi Skolten	Chain Shackles Cuts Offshore North Sea UKCS
2012	ROV	265	Cortez Subsea LTD/Micoperi/Oudna Well 4-Offshore Tunisia/Botnica	Guidepost/ Gooseneck/flowline and umbilical cuts
2012	Surface	---	CODESP/Dratec/Santos Harbor/Topatudo	Ais Giorgis Wreck Removal
2012	Surface	30	Boskalis Offshore/ ERT/Camelot Field -North sea/UKCS/EDT Protea	30"Layered Conductor Pipe cut
2012	ROV	96	Stork Technical Services/BP/Madoes Field/Skandi Achiever	Spool Cut BP Madoes
2012	ROV	---	SBM Offshore/Mobil/Serpentina Offshore terminal/Normand Installer	Mooring Legs Cuts - FPSO Serpentina
2012	ROV	---	ISS Ltd/ BG Group/ Everest North Platfor/ Relume	Caisson Pump Cut
2012	ROV	---	Oceaneering International Services Ltd./AGR/Falkland Island	20" OD Conductor cut
2012	Diver	30	Subsea7/Shell USC/Indefatigable Field/Onegas West Southern North Sea	Shell USC/Inde post pipeline burial scope/Cut of open redundant pipeline-spools
2012	ROV	60	Stork Technical Services/BG Group/North everest Platform North Sea/Olympic Triton	Cutting of an outer case caisson with a solid shaft - BG Everest
2012	ROV	---	Aliseas Pipeline Contractors SA/Noble Energy/Tamar Field	Tamar Field development/Piggy/Back Pipelay Contingency
2012	ROV	--	Senergy/Blackpool/Noble Baron Welliver	5"OD Drill String Cut-Noble Baron Welliver Rig
2012	ROV	31	Saipem/Conoco Philips/Katy Field/Far Samson	30 Piles Cut - North Sea UKCS Contingency
2012	ROV	53	HMC/Copsas/Ekofisk Field- EDDA Platform/Thialf	Ekofisk EPRD 2012 SSVC Balder & Thialf
2012	ROV	20	Farstad Shipping ASA/Blue Water/Percie Field/Far Sapphire	FPSO Mooring Chains/Wire Replacement
2012	Diver	28	N-Sea Offshore/Wintershall/Block K18 Dutch sector/Vessel Noble George Sauvage	30" Vertical Cut
2012	ROV	31	Saipem LTD/ Conoco Philips/North Sea	10,75 mm OD Helix Express Pipelay Phase/ Contingency
2012	ROV	60	ABB Group/ Jersey-Guernsey - North Sea/ Vessel Team Oman	Power Cable Cut (7,3" OD)
2012	Diver	4	SMIT Subsea/Conoco Philips/Block 49 Southern Sector of North Sea/LOGGS PP Platform	LOGGS PP Barge Bumper Removal
2012	Surface	41	Apache/ Vermillion 144C Midnight Dancer	30"OD Conductor Cutting
2012	Surface	37	Apache/ West Delta 70-DD Midnight Dancer	40" Conductor Cutting
2012	Surface	--	RGB/ RGB R-Plant Site	Container Hire
2012	Surface	1100	Saipem SA/ Burullus Gas Co./Offshore Egypt	Contingency Burullus Phob pipeline cut Project





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2012	ROV	1300	Technip France/ Sonangol/Total/ Block 17 Offshore Angola/ Grasso FPSO	GirRI Project, ROSA D'Development Contingency Removal of Permanent Pressure Caps
2012	Surface	492	Apache/So. Marsh Island 71JC Sea Wolf	30"OD Conductor Cutting
2012	Surface	460	Apache/High Island A-416A/Sea Wolf	30"OD Conductor Cutting
2012	Diver	55	Hallin Marine/Offshore Balikpapan, Ullswater	Cutting of Pipeline OD 28"
2012	ROV	120	COMEX SA/SPAC/Principauté de Monaco/Janua	39,4" OD PEHD Pipe Cut
2012	ROV	70	SAIPEM Mediterranean Services LLC/DESFA	Offshore Part of the Stefani-Aliveri Natural Gas High Pressure pipeline- Contingency at CUTUK Base
2012	Diver	13	Teekay Petroljari Production AS/Petroleum Geo-Services UK LTD	Twin Wall Pipe RTIA Cutting
2012	Diver	90	Subsea7/North Sea UKCS/Aceryg Discovery	24" OD pile cut
2012	ROV	85	Impresub/Petrobell/Temsh NW-2 Egypt/Maridive 521	8" Slot Cut at Temsah PTF
2012	Diver	4,5	SMIT Subsea Europe BV/Maersk Oil & Gas/Gorm field Dk/EDT Protea	SOW 2955-Gorm C-Barge Bumper Removal
2012	ROV	205	Subsea7/ONGC/India Offshore/Skandi 7	10" Pig Launcher Pipework cut
2012	ROV	320	Sapura Aceryg/COOEC/China/S3000	Contingency Cutting of 22" & 18" Carrier pipeline and jacket pipeline
2012	Surface	30,5	Subsea 7/North Sea Inde Field/ Seven Atlantic	Cutting of 9 open end redundant pipelines 12,75"
2012	ROV	145	Statoil/Deep Ocean/Statfjord C	Removal of SPM Loading Buoy Statfjord C
2012	ROV	925	Statoil/Subsea 7/Ormen Lange	Ormen Lange Project/Contingency Cut of Rigid Pipelines
2012	ROV	342	SASOL Petroleum International (Pty) Ltd/Mozambique/Fugro Adventurer	Njika 1 & 2 Wellhead Removal
2012	ROV	90	Seabed AS/North Sea/Banff Field/Seabed Worker	Flowline and Umbilical Cuts
2012	ROV		Subsea 7 Brasil/Brasil/	Cutting of 12"x1" 7 Pipelines (Duplex)
2012	ROV	328	Statoil/Technip Norge AS/North Sea/Hyme Field Block 4607/Vessel Polar King	Hyme Marine Inst. And Pipe Lay Project (Cutting of Several Risers)
2012	ROV	300	Statoil/Saipem Ltd/North Sea block 31-5/Offshore Construction Vessel (OCV)	Umbilicals Cuts - Togi
2012	Diver	135	Statoil ASA/Gullfaks/ G-4 Well/DeepSea Atalntic	Cutting of A 30"x1,5" Statoil Conductor
2012	Diver	40	Smit Subsea Europe BV/Great Yarmouth/Leman 27/EDT Protea	3" and 12" OD Subsea Pipe Cut
2012	ROV	--	Saipem Energy Services - Sonsub Division/Saipem Norrköpping Sweden	Contingency for Nord Stream Project
2012	--	--	Subsea 7/Test in Algard	Trail Cut of Three Tubular Pipes
2012	ROV	--	Shell/S7/Cut Base	Trial Cut of 2,67" Chain
2012	--	--	BP TNK/Sapura Aceryg/Vietnam/Vung Tau	Trial Cut for Contingency Cutting of Pipeline 12"x0,5"+coat
2012	ROV	--	Technip Brasil/Offshore Brazil	Contingency Cuts of 12,75" Pipelines - Capixaba Deep & p62 Export Line
2012	Diver	30	Subsea 7/Nigeria/Lagos/Qua Iboe Terminal/Vessel Aceryg Orion	OSO-Re Project - Three Pipelines Cuts (10,78"x0,5"+1,2")





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2012	ROV	445	BP/Subsea7/North Sea/West of Shetland/Foinaven Oilfield/Subsea Viking	Pipeline Cut 10,75"x0,5" - F14 Pullhead Cutting
2012	Diver	26	Esso Highlands Limited/Saipem/Papua New Guinea	Cutting of Several Pipelines 40" - 46"
2012	ROV	190	Subsea 7/India/Greenwell Base/Skandi 7	10" Pig Launcher Pipework Cut
2012	ROV	475	BP Exploration/Subsea 7/North Sea/Subsea Viking	10,85"ODx0,63"+1,2" coating Duplex Flowlines Cut
2012	Surface	--	Subsea 7/CUTUK Base	10,8"ODx0,75"+1" Pipe Cut Trial
2012	Surface	--	BG/RBG Ltd/Offshore North Sea	4"x2" Pump Shaft Cut
2012	Diver	77	BG Group/Hallin Marine UK/Lomond Alpha/Vessel Stril Explorer	16"x0,4" Caisson & 4"x2" Pump Shaft Cut
2012	Surface	--	Statoil/Subsea 7/CUTAS Base	Ormen Lange Project/Contingency Cut of Rigid Pipelines/Cut Trial
2012	ROV	5	Maersk Oil & Gas/SMIT Subsea Europe BV/Regnar Field/North Sea/Danish Sector	Regnar Buoy Mooring Chains Cut
2012	Surface	--	Linder Oil Co./OSFI/East Cameron 245-A/D/B Kallop	Deck Leg Cutting (48"x1,5" with 3 x10.74"x0.5" grouted conductors; 48"x1,5" with 3 x16"x0.5" grouted conductors)
2012	Diver	68	Offshore Speciality Fabricators/EI 306 B/D/B Kallup	Jacket Leg Cutting (45,25"x0,625;42"x1,75";30"x0,75")
2012	ROV	20	Conoco Phillips/Inovatum AS/Banff Field/north Sea/Normand Prosper	Ramford Banff FPSO Flex Risers Cut
2012	Diver	Weath er Deck	Total/Wood Group PSN/North Sea/Elgin Platform	Elgin WPH Padeye Cut (70,43"x35,4"x44")
2012	ROV	20	Conoco Philips/Zenoccean/North Sea/Banff Field/Vessel Sea Liynx	Ramform Banff FPSO Flex Risers Cut (from 10" to 16")
2011	Diver	120	Talisman/Technip UK Ltd/Scapa Field/Claymore/DSV Orelia/North Sea	9,3"x1,65" Flexible Flowline Cuts
2011	ROV	3 - 78	Hereema Marine Contractors/Conoco Philips/Ekofisk/Thialf	Ekow/Ekor/Ekop Removal/2011 Campaign
2011	ROV	480	Burullus Gas Company/Technip YK/Egypt/Fugro Saltire	Jumper Spool Cut (10"x0,63")
2011	Diver	39,62	Titan Salvage/Bay of Campeche/Offshore Ciudad del Carmen/Mexico	Three Jack-up Legs Cutting (102" x1.250" Leg with 6 x9"x1" web and flange plates inside)
2011	ROV	120	Maersk Oil/Technip UK/North Sea Block 9-18b/Skandi Arctic	Gryphon Gas Lift Jumper Cut (umbilicals)
2011	ROV	300	CNOOC/Technip/Offshore Shen Zhen China/Normand Clough Vessel	Cutting of Several Mooring Chains (5704 LiuHua Project)
2011	Diver	11,9	Apache Corporation / West Cameron 102/Superior Future	Two Conductor Cutting (30"x1"; with grouted strings 13"x0.5 and 9"x0.625")
2011	Surface	14,63	International Construction Group/Grand Island 47H/IOS800	Six Jacket Leg Cutting (40"x1.5" with 36"x1" grouted pile)
2011	ROV	185	AGR Well Management/North Sea/Wilphoenix	Drill String Cut (8"x2,5")
2011	Diver	7,62	Versatile Marine Services Inc./Sabine Pass	Rig Leg Cutting
2011	Diver	54	International Construction Group/West Cameron 552A/Vessel IOS800	Jacket Leg Cutting (52"x1,5" + 48"x1")
2011	ROV	62	Saipem Mediterranean Services Llc/Offshore Spain/Stored In CUTUK Base	Contingency 30"x25" Castor Pipeline Project

Standard Diamond Wire Cutting Machines (DWCMs)





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2011	Diver	84,5	Apache Corporation /EC336A/Swing Thompson/Actual/D/B William Kallop	EC336A - Two Conductor Cutting (26"x1";16"x1")
2011	Diver	28	Apache Corporation/Matagorda Island 703/M/V Sea Diver	MI 703 Conductor Cutting (26"x1"+1")
2011	Diver	27	Apache Corporation/Matagorda Island 566A/Sea Diver	MI566 Conductor Cutting (36"x1";16"x0,5")
2011	Diver	--	Technip Oceania Pty Ltd/Singapore/Jurong	Cutting of 6"ID Flexi Pipe
2011	Surface	120	Total UK Ltd/North Sea/Skandi Arctic	Total Islay Project - Piles Cuts (24"x1")
2011	Diver	61	Apache Corporation/Eugene Island 287 D/D-B Superior	EI287D Platform Abandonment - Eugene Island 287 Conductor Cutting
2011	ROV	120	Smit Subsea Europe/Offshore North Sea	8" and 10" ID Flowline (Umbilicals and Coflexi Risers)
2011	Diver	--	Hyundai Heavy/Kreuz Subsea/Offshore Songkhla/Thailand/Seamac Prissess	Cutting of Pipelines 24"- 41" OD
2011	ROV	132	Ithaca energy UK Ltd/Bibby Offshore Ltd/14-18b of the Central North Sea UKCS/Boa Deep C	Ithaca Athena Field Development Works - Cutting of Several Piles
2011	Diver	61	Apache Corporation / Eugene Island 287 D/DB Superior Performance	EI287D Platform Abandonment (1 x 26"x 1" Conductor, 16"x0.5" grouted string)
2011	ROV	2499	Petrobas/Helix Energy Solutions Group/Walker Ridge 249/Helix Express	Flexible Riser Cutting
2011	ROV	--	BP Exploration Operating Company Ltd/CUTUK Base	40" DWCM Contingency Hire
2011	ROV	300	Statoil/Deep Ocean AS/Norway/Togi/Edda Fauna	Cutting of Togi Pipeline (20"x0,81")
2011	Diver	110	COOEC (China)/Mermaid Offshore Services Ltd/China/Offshore Shenzen	Cutting of Mooring Chains (5"3/4)
2011	ROV	0-214	Statoil/Subsea7/Norwegian N Sea/Visund/Skandi Seven	Visund Sor/Visund Panpandora Pipelines
2011	ROV	155-166	Statoil/Technip Norge/North Sea/Kolsness/Skandi Arctic	P12 Pipeline Tie In
2011	Diver	21,95	ICG/International Construction ICG/West Delta 71M/IOS 800	WD 71M Platform Removal
2011	ROV	78-84	Talisman/Deep Ocean/Varg/Volstad Surveyor	Varg Brace Cutting (40,55"x1,18")
2011	Diver	0-13,5	Maersk Oil & Gas/SMIT Subsea Europe BV/North Sea/Danish Sector/EDT Protea	Tyra & Gorm Filed Removal of Skim Piles, Access Stairs and Mooring Stations
2011	Diver	27	Wintershall/SMIT Subsea Europe/K18-G4 North Sea Dutch Sector/EDT PROTEA	Subsea Pipeline Cut in North Sea (8,625"x0,751")
2011	ROV	--	Technip UK Ltd/ BP/ Schiehallion/CutUK Storage	Schiehallion Top Mooring Chains Replacement (6,26" Studless Chain)
2011	Surface	0,5	Maersk Oil/North Sea/Tyra East/Tyra East Platform	Removal of 40" Riser Guard (0,99" Stiffener plate inside)
2011	Surface	5	Ministry of Defence/Portsmouth/England/HM Naval Base Portsmouth	In water Diamond Wire Cutting of Propeller Blades (bronze)
2011	Diver	22,86	Laredo Construction/Pascagoula MS/DULARGE/Gom	MO 953#1 Caisson Cutting
2011	ROV	335	Statoil/Deep Ocean AS/Bergen/Visund Field/MSV Edda Flora	10" Flexible Pipe Cut





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2011	ROV	145	Technip/Norway/Normand Pioneer	Staffjord C Flexi
2011	ROV	0 - 640	Allseas UK Ltd/CutUK Storage	Laggan Contingency
2011	Diver	33	ERT/Diamond Services/GOM/STH63/D85	ST 63H Caisson Cutting
2011	Diver	7,5	Laredo/Pescagoula MS/GOM/Martin Midstream	Jacket legs cut
2011	Surface	137	Energy Subsea/Venezuela/Campo Dragon DR-10/Saturn	Well-Head Cutting
2011	Surface	34	Seaway Heavy Lifting Engineering/Rotterdam/Inde Field/Kilo Platform/Tempest/Stanislav Yudin	Inde Decommissioning Project/Piles Removal
2011	Diver	35,7	Apache/GOM/BA541A-1/BA542A-3/Leatherjack	Well Stub Removal - Cutting of 3 Conductors
2011	Diver	108-146	Nordstram/Technip Norge AS/Haugesund/Baltic Sea KP297&KP675	Nordstream Tie In
2011	Diver	26	Technip Oceania Pty Ltd/Offshore Australia/CWLH Area/Venturer	Cutting of 9 Mooring Chains (4,25" OD)
2011	Diver	12	Maersk/W.Smit B.V./Rotterdam's Port	Gryphon FPSO Riser/Cutting of 3 Flexible Risers
2011	Diver	1-18	Apache Energy Lts/TS Marine/Offshore Northern Dampier Australia/Bourbon Ocean	Cutting of Platform & Legendre Field/North Herald and South Pepper Decommissioning Works
2011	Surface	30	Shell/Seaway Heavy Lifting Engineering	Inde Decommissioning Project/Juliet Conductors
2011	Surface	4	Stemat/Visser & Smit Hanab/Netherlands/Fetsy L	Power Cable Cut (8" OD)
2011	ROV	110	Maersk Oil/Bibby Offshore/North Sea/Gryphon FPSO/Bibby Topaz/Lochranza LN2/LW	Lochranza LN2/LW/Cutting of Various Flexible Risers (6",10")
2011	Surface	19	Exxon Mobil/Aceryg France/Angola/Aceryg Antares	OSO-RE Project/ Several Pipelines Cuts (12",16",21")
2011	ROV	800	SBM Offshore/Offshore Brazil	4,13" Studless Chain Cut
2011	ROV	400	Subsea7/Cutting Underwater Technologies premises/Ålgård	Skarv Flowlines/Contingency
2011	Diver	6 - 82	Leighton Contractors/India/Offshore Mumbai	Cutting of Four Risers
2011	ROV	90,5	Oceaneering International/North Sea/Ensco 100	4,13" Multicore lifting strop Cuts
2011	ROV	2,5	EMAS AMC/GOM/Pt. Fouchon/Boa Sub C.	Flexible Riser Cutting
2011	ROV	19-120	Maersk Oil/North Sea/Lochranza LN2/LW/Seabed Worker	Cutting of Several Umbilical & Risers (1 OD5",86 OD6",3 OD8",3 OD9",14 OD10")
2011	Diver	28,95	Apache/Cameron/High Island A323"A"/DB Swing Thompson	High Island A323"A" Platform Removal
2011	Diver	28,95 - 70	OSFI/Apache/Cameron/High Island A323"A"/DB Swing Thompson	High Island A323"A" Platform Removal
2011	Surface	--	Shell/Scan Bilt/Palau Bukom Refinery	Cutting of Pipeline in Sump
2011	ROV	70	Conoco Philips/DOF Subsea Norway AS/North Sea/Ekofisk EDDA/Skandi Inspector	Tommeliten Riser Bundle Cut
2011	ROV	300	Statoil/Subsea7 Norway/North Sea/Troll Platform/Aceryg Viking	Troll Platform Clamp Cut
2011	--	--	Subsea7/Cutting Underwater Technologies premises/Ålgård	Skarv Flowlines/Cut Trial







# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2011	--	--	BP/Subsea7/Cutting Underwater Technologies premises/Ålgård	Valhall Re- Development Project/Trial Cuts
2011	--	--	Island Offshore/Mongstad base	Togi Hub Cutting/Trial Cuts
2011	ROV	22,86	Energy XXI/South Timbalier/BOAZ/GOM	South Timbalier 21 & 85 Conductor Cutting
2011	Diver	6 - 21,33 6	PetroQuest/Bisso Marine/GoM/Brazzos446-L/Superior Future	Brazzos446 Conductor Cutting
2011	Diver	22,86	PetroQuest/Bisso Marine/GoM/Brazzos446-2 SE/4/Superior Liberty	Brazzos446 Caisson Cutting
2011	Diver	27 - 40	Total/SMIT Subsea Europe/North Sea/Southern Dutch Sector/ELF petroland B.V K5B/ETD Protea	Flexible Pipeline Cut
2011	Diver	11	Cantrica/Sub Aqua Diving Services/Ljmuiden/Inner Dowsing wind farm/MPI Resolution	Wind Farm Pile Cuts
2011	ROV	280	Shell Norge/Island Offshore/North Sea/Draugen Field-Mou Island Constructor/ Island Constructor	Cutting of 10" inch Flexible
2011	ROV	145	Statoil/Technip Norge AS/North Sea/Statfjord C Field/Skandi Arctic	Statfjord C Riser Replacement
2011	ROV	773 - 1010	Total/Aceryg France SA/Offshore West Africa	Block 17 Pazflor Field
2011	Diver	8	Chevron/HydrodriveOffshore/Offshore Nigeria/Chevron controlled Field	Cutting of 24" Pipeline
2011	--	--	BG/Wood Group Engineering/North Sea UK OCS/Everest Platform	Two Pad Ears Cut
2011	Diver	13,4	Energy XXI/ BOAZ / GOM	South Timbalier Conductor Cutting 30" and 24"
2011	Diver	13,71 6	Petroquest/Energy XXI/ Port Fourchon, LA/ GOM	South Timbalier 27 #4 Conductor Cutting
2011	Diver	21,33 6	PetroQuest Energy/Seamar Davis/Brazzos446/GOM/Superior Liberty	Conductor Cutting
2010	ROV	23 - 81	Hereema Marine Contractors/Conoco Philips/Ekofisk/Thialf	Ekow/Ekor/Ekop Removal/2010 Campaign
2010	ROV	1503	BP/Transocean Drilling/Wild Well/Mississippi Canyon 252/Ocean Intervention III - Boa Sub C	Drilling Riser Cut
2010	Diver	33,5	Seamar Divers/ATP/West Cameron/Kylie	Caisson Cutting
2010	Diver	23	Apache/Cameron LA/WC 226/Kylie	Caisson Removal
2010	Diver	13 - 33	Apache/International Offshore/West Delta 71/IOS 800	Four Jacket Legs with Piles Cutting - Platform Removal
2010	ROV	80 - 100	Aceryg/Taurt and Ha'py field/Offshore Egypt	Taurt and Ha'py field - Contingency Piles Cutting
2010	Surface	--	Apache Corporation/Texas/MI 633-C/L/B Superior Intervention	Caisson Cutting
2010	Diver	45	Chevron/Technip Oceania/Gulf of Thailand/Benchamas field/M/V Venturer	Cut of n. 18 shackles and n. 9 chain links
2010	Diver	30,5	Dynamic Offshore/ Matagorda Island/ GoM/ DSV Seadiver	Conductors Removal
2010	Diver	67	Jab Energy Solutions/ Vermillion 309/ GoM/ DB Kallop	Pile Cutting
2010	Diver	4,5 - 9	JAB Energy Solutions/ Merit Energy Co./ GoM/ Cameron	Caisson and Pile Cutting





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2010	Diver	20	Veolia/ Petrobras America Inc./ Galveston/ Gom/ Viking Poseidon	Guide Post Support Base
2010	Diver	45	Jab Energy Solutions/ Petro Quest/ BA 22/ GoM/ Arapaho	BA 22 Removal
2010	Diver	30,5	Diamond Services/ ERT/ South M.35/GoM/ D.85	Multistring Conductor
2010	--	--	Talisman Energy/ North Sea/ Acergy Discovery	Riser Cut
2010	Diver	21	Apache Corporation/ GoM/ EC -48/ Mammoth Elevator	Multistring Conductor Cutting
2010	Diver	58	JAB Energy Solutions/Mississippi Canyon 486/Black Diver III	Platform Removal
2010	Surface	--	Shell Eastern Petroleum Ltd./Palau Bukom	Cutting of Reactor and Regenerator
2010	ROV	300	Technip AS/Asgard Gas Flowline and Spreadre Cut/North Sea/Normand Piobeer	Gas Flowline and Spreader Subsea Cutting
2010	ROV	79	DOF Subsea/ConocoPhillips/north Sea/Skandi Skolten	DOF Pipeline Removal
2010	Diver	70	Deep Ocean/Conoco Phillips/Ekofisk/Normand Flower	ALBF Pile and Bracing Cut
2010	ROV	2185	Technip UK / Petrobras/ Santo Basin/ Solitaire	Petrobras Contingency Pipeline Cutting
2010	Diver	46	Acergy France/ Total/ Block 17 - Offshore Angola	Gas Export Pipeline Project Contingency
2010	Diver	73	Subsea 7/ Exxon Mobil/ Rockwater2/ Malaysia	Cutting of 11" Pipelines
2010	Diver	30-40	J.A.B./Merit Energy Company/Cherokee/Vermillion/GoM	Platform Removal
2010	Diver	21-50	Subsea 7/Total/DSV Seven Pelicav/North Sea	MCP01 Vertical Truss and Riser Removal
2010	Diver	52	O.S.F.I./St Mary's/Vermillion/GoM/D.B. Kallop	3 Jacket Leg Removal
2010	--	--	Subsea 7/ BP/ North Sea	Skarv Contingency - Trail Cuts
2010	ROV	350	Technip/Shell/Shell Corrib Field/North Sea	Contingency Offshore Ireland Shell Corrib Field
2010	--	--	Subsea 7/D.O.F. Management/Valhal Field/ MSV Geosund	Cutting of Valhall Flank
2010	Diver	76	Subsea 7/Conoco Philips/Eldisk Field/Seven Pelican	Cutting of a 24" Flowline
2010	ROV	100	SaipemSonsub/Transocean/Myanmar/Drilling Rig Actinia	Cutting of a Conductor
2010	Diver	120	Acergy/Chevron/Captain Field/North Sea/Acergy Osprey	B21 Tree Hub Repair
2010	--	--	Subsea 7/c/o AS Premises	Cutting in Contingency of Skarv Flowlines
2010	ROV	330	Offtech/Bluewhale/CNOCC/Shenzen/Huafa	Cutting of gooseneck
2010	ROV	764	Subsea7/Hess/Ceiba Central Cluster/Bourbon Peridot	Umbilical Cut
2010	Diver	75	Claxton Engineering/Talisman/Acergy Discovery/North Sea	Talisman Riser Cut
2010	ROV	300	Fugro Rovtech/Irish Sea	Casing Cut
2010	Diver	30	Subsea7/Shell/North Sea/Toisa Polaris	Indefadigable Pipelines Removal





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2010	Diver	75	Deep Ocean/Conoco Phillips/Norwegian Sector/Edda Fonn	Ekor Riser Preparation
2010	ROV	500	Subsea 7/North Sea/Subsea Viking	Drill Collar and String Cut
2010	Diver	110	Bluewhale/CNOOC/Offshore China/MVI HUARA	Cutting of Flexi and Umbilical
2010	ROV	135	Konc E&P/Saipem Singapore/South West Busan/Doo Sung	Casing Cut
2010	Diver	141	Technip AS/ North Sea	North End Gate Protection
2010	Diver	31	Hallin Marine UK/Canyon/North Sea/Northern Canyon	30" Casing Cutting
2010	ROV	550	Doris Engineering/Total E & P/Congo/Polar Prince	Anchor Mooring Chain Cut
2009	ROV	320	Offtech/Bluewhale/CNOCC/Shenzen /Huafa	Cutting of gooseneck
2009	Diver	54	Superior Energy/South Timbalier 130/GoM/Normac Clough	Lift Boat Leg Cutting
2009	Diver	30	Subsea7/Shell/North Sea/Toisa Polaris	Indefadigable Pipelines Removal
2009	ROV	70	Allseas Engeneering BV/South Argentina/Highland Rover	Magellan Strait Pipe Contingency
2009	Diver	62	Fugro Rovtech/Fugro Saltire/North Sea	20" Pipe Cutting
2009	ROV	125	Subsea 7 Greenwell Base	Guide Post Cutting
2009	Diver	N/A	Stress Enginnering/DW Rupe Project/Waller Texas	Pipe Cutting
2009	Diver	23	Diamond Services/IRT/West W 331/D85/GoM	102" Monopole with Multistring Inside
2009	ROV	305	Canyon Offshore/MC194/Normand Commander/GoM	Pipeline Cutting Offshore
2009	Diver	28	Beryl/Crescent/ST 195 A/Arapaho/GoM	Platform Decomissioning
2009	ROV	1341	ATP/OCD 13198 #4/GoM/Iron Horse	Guide Base Cutting
2009	ROV	305	Canyon Offshore/Shell/MC194/Msv Normand Commander/GoM	Pipe Cutting
2009	Diver	N/A	Hallin Marine UK/Canyon/North Sea/Northern Canyon	30" Casing Cutting
2009	ROV	1400	SBM Services/Petrobras/Skandi Fluminense/Brazil	FPSO Capixaba Relocation
2009	Diver	99	Saipem UK Ltd (Sonsub Division)/Far Samson/S7000	Frigg "QP" Platform Removal
2009	--	--	Saipem UK Ltd (Sonsub Division)	Hire of Over-boarding Fairlead
2009	ROV	500	Doris Engineering/Total E & P/Congo/Polar Prince	Anchor Mooring Chain Cut
2009	ROV	27	Subsea 7/Conoco Phillips/Ekofisk 2/4 W/North Sea/normand Mjolne	Bracing Cut/VDM Removal
2009	Diver	380	Technip/Geoholm/North Sea/Norwegian Sector	Super Duplex Pipeline
2009	ROV	107	Statoil Hydro/Island Offshore/Island Vailant/Oseberg Field/Norwegian Sector	Cutting of Wellhead North Housing on Omega Field
2009	Diver	36	Apache Corporation/VR-284A/GoM/Kestrel	Jacket Leg and Conductor Cutting
2009	Diver	55	Jab Energy Solutions/Nippon Oil Exploration/WC 532/Spartan 208	Platform Removal
2009	Diver	27,5	Apache Corporation/EI GoM/Boaz	Multistring Cutting
2009	Diver	12	Energy XXI/GoM/WC238/Kylie	Caisson Cut

Standard Diamond Wire Cutting Machines (DWCMs)





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2009	--	30,5	Apache/Aceryg Osprey/GoM/IOS 800	Vermillion Removal
2009	Diver	21	OSFI/William Gas Pipeline/Swing Thompson	Jacket Leg With Pile Cutting
2009	Diver	21,6	Helix Energy Solutions/GoM/Bob - Palmer	Multistring Conductor Cutting
2009	--	61	Jab Energy Solutions/Nippon Oil/Merit Energy/GoM EI 288/DB Cherokee	Multistring Conductor Cutting
2009	ROV	1021	Anadarko/Saipem/Galvestom/Hos Mystique	Jumper with Thermo Coating Cutting
2009	ROV	548	Deep Gulf Energy/Green Canyon/GoM/Q4000	Multistring Conductor Cutting
2009	--	--	Apache Corporation/GoM SS 291 B/Brave	Jacket Leg, Pile, Deck Leg, Multistring Cutting
2009	--	--	HSL Contractor/Shell/Palau Bukom/Singapore	Concrete Structure and Pump Basement
2009	Diver	6,7	Boh Bros Construction/Shaw Group/GoM	Concrete Pile Cutting
2009	--	8	Subsea 7/Curlew/North Sea	Chain Cutting Shell Curlew
2009	--	80	Technip/Conoco Philips/Ekofisk field/Seven Pelican/North Sea	Ekofisk Flowline
2009	Diver	25	Conoco Phillips China/Technip SS7/Venturer/China	Mooring Chain Cutting
2009	--	--	Technip AS/ North Sea	North End Gate Protection/Cut Trial
2009	--	60	Don/Stine Wellhead/Offshore Denmark/Aceryg Osprey	Nini East Development
2009	Diver	69	Saipem UK/North Sea/Saipem 7000	DP1 Jacket Removal
2009	ROV	26	Hereema Marine Contractors/Conoco Philips/Ekofisk/Thialf	Ekow/Ekor/Ekop Removal
2009	Diver	60	Jab Energy Solutions/nippon Oil Exploration/West Cameron/Cherokee	Caisson Cutting
2009	Diver	1,2	Chet Morris Construction/Palm Energy/West Delta 52/GoM/CM16	Conductor Cutting
2009	Diver	67	BP/Grand Isle 95 A/GoM/Gulmar Falcon	27" Pipeline Cutting
2009	ROV	1250	Subsea7/BP/Angola/Bourbon101	Sleeper Cutting
2009	--	--	HSL/FW/Shell/Palau Bukom	Cutting of 4 Concrete Pillars
2009	ROV	24/98	Heerema Marine Contractors BV/BP/Hermod/North Sea	North West Hutton Platform Removal
2009	ROV	375	Subsea7/StatoilHydro/North Sea/Norwegian Sector/Seven Sisters	Receiver Cutting
2009	Diver	5	Aquanos Ltd/Maersk/Offshore Denmark/Finstaship MSV Nordica	Fender Removal
2009	Diver	80	Oceaneering/BP/GoM/SM205/Olympic Intervention IV	Jacket Leg and Brace Cutting
2009	Diver	23	Technip/Wintershall/DSV Skandi Achiever	30" Conductor Cutting
2009	Diver	15	Osiris Diving/Veolia Environmental/New Haven UK/On Shore	Barrette Cutting
2009	ROV	400	Statoil/Trandelay I Filed/North Sea/Island Vanguard	Wellhead Cutting 36"+20"





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2009	ROV	21	Heerema Marine Contractors BV/BP/Hermod/North Sea	North West Hutton Platform Removal
2009	Diver	18	Global Offshore/Exxon Mobil/Offshore Nigeria/Hercules Black Jack	24" Pipeline Cutting - Nigeria
2009	Diver	22	Saudi Aramco/J. MacDermott Saudi Arabia/Offshore Saudi Arabia/DB16	Cuting Of a Free Riser
2009	--	--	Anadarko/Saipem/Galvestom/Hos Mystique	Jumper with Thermo Coating Cutting
2009	ROV	0,5/80	Aker Solution/Total/Aker Storde/North Sea/Side Barge 19	DP2 Size Reduction
2009	Diver	27	Micoperi Marine Contractor s.r.l./Egypt Offshore/Adams Nomad	22" Pipeline Cut
2009	--	--	Heerema Marine Contractors BV/North Sea	North West Hutton Platform Removal FAT
2008	ROV	1200	Subsea7/BP/Great Plutonio Block 18/Bourbon Oceanteam 101	Sleeper Cutting - Offshore Angola
2008	--	75	Subsea 7/Eldfisk Field/Pelican/North Sea	Eldfisk Pipeline
2008	Diver	40	Dulam International/Statoil/Offshore Iran/Seamac Princess	Pipeline Cutting Offshore Iran
2008	ROV	35	OFSI/BP/West Delta Field/DB Swinging Thompson	Jacket Leg and Diagonal Member Cutting
2008	Diver	45	Acergy/Half Dan/Acergy Discovery	20" Pipeline cutting
2008	ROV	210	Technip Norge AS/Island Constructor/North Sea Norwegian Sector	30" Kvitebjorn Pipeline Repair Project
2008	ROV	85	Deep Ocean/CTC/Kittawake Buoy/Volantis	Pile and Ancillary Cutting - Kittawake
2008	ROV	500	W&T/Garden Banks 279/Q4000	Multistring Conductor Cutting
2008	ROV	54	Total E&P Norge AS/Saipem/Saipem S7000/North Sea Norwegian Sector	Frigg - DP1 Jacket Removal
2008	ROV	690	Canyon/Allseas/Durgabai Field/Olympic Canyon/India	4"x9,5" Pipeline Cutting
2008	Diver	3/17	S.R.P.T.M./Tangier Harbour/	Concrete Block Removal
2008	ROV	244	W&T Offshore/GoM/Q4000	Multistring Conductor Cutting
2008	Diver	36,5	Merit Energy/JAB Energy Solution/GoM/DSV Tiger	Multistring Conductor Cutting
2008	Diver	28,6	Tetra/Merit/GoM/East Cameron 254/Arapaho	Jacket Leg Cutting
2008	--	85	Acergy/Bluewater/North Sea/Acergy Eagle	Pierce FTSO Mooring Chain Cutting
2008	ROV	720	Allseas Engineering BV/Durgabai Field/India/Highland Rover	Pipeline Cuts 4"x9,5" coated Trial Cut
2008	ROV	165,5	Tetra Technologies/Apache/East Break 160/GoM/TigerFish	Multistring Well Conductor Cutting 30"
2008	Diver	100	Apache/Matagonda Island 669/IOS 800	Platform Removal
2008	Diver	2/5	Bluestream NL/Tyra Oil Field/North Sea/Denmark/Northern River	Tyra Field Fender Structures Cutting
2008	Diver	73,5	ConDive/Vermillion313/Gom/Ocean Commander	Jacket Leg and Conductor Cutting
2008	Diver	39,60	JAB Energy Solutions/OMP/SP 32/LB kaitlyn Eymard/GoM	Multistring Conductor Cutting
2008	Diver	--	JAB Energy Solutions/OMP/Main Pass 75 1/LB kaitlyn Eymard/GoM	48" Caisson with Multiple Well Strings





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2008	Diver	7,6	LL&G Constructions/Golden Meadow/GoM	36" pile Cutting
2008	ROV	145	Subsea7/North Sea/Polar Prince	Vigdis Pup piece and Pipeline Cutting (12"&16")
2008	Diver	--	SBM/Hakodate Port/Geosea	Padeye Cut
2008	ROV	520	Transocean/Chevron/Offshore Angola/S701	Damaged Riser Cutting [with buoyancy 43"]
2008	--	25	Fugro Seacore/Pembroke - SW Wales/Deep Diver 1	E1200 milford Haven Piles Cutting 51!ODx1,25"WT
2008	Diver	2	Blestream NL/Maersk/Tyra West Field/Northern River	(32 and 18" Riser Guard) Tyra Field Structures Cutting
2008	--	43	Saipem UK/Maersk/Denmark/DSV Bar Protector	20" OD 2" coating Pipeline Cutting (x4)
2008	Diver	18/34	ERT Energy Resource Technologies/GoM/L/B Ram XII	Caisson Cutting - MI 604 [72" and 48" with 30" multistring]
2008	--	--	Technip/North Sea/Kvitebjorn	30" Export Pipeline
2008	--	--	Subsea7/North Sea/Vigdis	Vigdis WI Pipeline Cutting (12)
2008	ROV	465	Subsea 7/North Sea/Subsea Viking	Foinaven Coated Pipeline Cut 10,75" OD
2008	Diver	145	Acergy UK Ltd/Acergy Osprey/Lyell Field	24"Pile and Follower Pile Cut Lyell Field
2008	--	surface	RGB/Total/North Sea/Dunbar Platform	Dunbar Fender Removal
2008	ROV	325	Acergy/Statoil/Asgard	60" Pile Cutting
2008	Diver	24	Saipem Asia SDN BHD/Offshore Taiwan/POE WB2	36"x0,56"+4,7" Pipeline Cutting
2008	Diver	NA	JR McDermott/barmada McDermott/Batam/Indonesia/Mc Dermott Batam Base	Sarawak 16" Pipeline project
2008	ROV	100	Aker Marine/Total/North Sea/DP2	Frigg DP2 (52"x2" 3/4+ 42"x 2"3/4)
2008	ROV	130	Single Buoy Moorings/Equatorial Guinea/Normand Installer	4" Flexible Gas Lift Flowline Cut Equatorial Guinea
2008	ROV	150	Sonsub/PTTEP/Myanmar	Cutting of Wellhead 30"x1"+20"x1"
2008	Diver	10,36	Tetra technologies/Apache/LB Kayd/GoM	Well Intervention/Recovery [48"+24"+10"3/4+7"5/8+2"7/8]
2008	ROV	70	Apache Corporation/West Delta/Normand Clipper	24" Multistring Conductor Cutting
2007	Diver	12	Metal Sub/Ptf Vincenzo Cosentino/	Taglio Briccola
2007	--	Surface	Drafin Sub/Porto di Genova, Italy	Cutting of 35,5"x4,5" Pipeline
2007	Diver	125	Hydro Marine Services/Mc Dermott Australia/Angel project	Cutting of 14" and 30" coated Pipelines
2007	Diver	75	Meramid/CUEL/Thailandia	Cutting of a pipeline 10"x1/2"+1"coating OD 12"3/4
2007	Diver	80	Sonsub/Saipem/Thailandia	Cutting of 42"x1"+4" coating pipeline
2007	ROV	300	Bluewhale/CNOOC/China	Cutting 13,5" of risers (Coflexip)
2007	Diver	--	Besix Kier JV/Milford Haven/Jetty	Cutting of concrete pile 20"
2007	ROV	640	Canyon Offshore/Olympic Triton/Green Canyon	9,6" ROV Umbilical cutting
2007	ROV	1280	Trendsetter Engineering/Exxon Mobile/Ocean Intervention2/Mississippi Canyon	Mica Pig Tail Pipe Cutting [9/16"x1"and 3"x1/4"]
2007	Diver	115	Fugro/RovTech Limited/Transocean Prospect	13 3/8" Casing Cutting Transocean Cutting
2007	Diver	49	Con-Dive/LLC/GoM/Ocean Commander	Jacket Leg and Conductor Cutting [52"]
2007	Diver	24,3	Apache Corp./West Delta 75 H/DB "Cherokee"	Jacket Leg Cutting Job 40"+36"





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2007	Diver	75	Subsea7/Conoco Phillips/Eldfisk Field/DSV Pelican	24" Pipeline Cutting
2007	Diver	1,2/3,9	Apache/GoM/DB "Arapaho"	Jacket Leg Cutting 38"+36"
2007	ROV	254/286	Technip/Statoil/Asgard field/CSO Constructor	Asgard J-101 repair 13" and 14"
2007	Diver	18,3 / 78,6	Heerema/Conoco Phillips/North Sea/Hermod Crane Barge	Ekofisk CAT 1 Bridges, Flares and Tripod Removal 2007
2007	ROV	300	Subsea7/Statoil/Asgard Field Mid Norway/Skandi Bergen	Asgard Reeled Pipe Installation 18" Pipeline
2007	Diver	210	Tetra Technologies/Gulf of Mexico/M.V.Cherokee/	Jacket Leg and Conductor Cutting 54"+48"
2007	ROV	212	Apache/Global Divers/Grand Isle Block 82A/Sea Lion	Cut Conductor [26"+10"3/4+7"11/16]
2007	Diver	13,1	Energy XXI/GoM/L-B "Kaitlyn Eymard"	Multistring Conductor Cutting 24"
2007	Diver	55	Chevron/Global Divers&Marine/Gom/MSV Pioneer	Conductor Cutting 39"+16"+10"3/4
2007	ROV	610	Helix/Canyon Offshore/GOM/Intrepid	ROV Umbilical cutting 8,1"x3"1/2+1"
2007	Diver	28	Apache Corporation / GoM / DB Arapaho	20" Multistring well conductor cutting
2007	Diver	33,5	Energy Resources Technology, Inc./ GoM / LB Ram 12	Multistring well conductor 26+13"3/8+9"5/8+7+2"7/8
2007	Diver	23	NCG Services / Dragon Oil / Caspian Sea / Bogatir 3	Jacket Removal and Pipeline Cutting 10x17"
2007	--	surface	Acergy SA / Globestar Nigeria Ltd / Mobile Nigeria/ Acergy Orion	16" OSO RD Pipeline Repair Project
2007	ROV	2000	Subsea 7 Brasil/Petrobras/Niteroi/	Flexible Pipe Contingency 6,5"x1,5" and 10"x2"
2007	Diver	26-87	Apache/Tetra Technologies/GoM/Tetra Arapaho	54.5" Jacket Leg and 20"- 24" Pile Cutting
2007	Diver	21,5	Chevron/GoM/Boa Deep C	39" Jacket Leg with 16" Pile Cutting
2007	ROV	60	Dong Energy AS/North Sea Danish Sector/Siem Danis	10"OD WI Pipeine Cutting
2007	ROV	100	Aker Marine Contractor/Total/North Sea	Frigg Cessation [56"x 2,25"]
2007	Diver	22,8	Apache/Tetra/GoM/Maersk Achiever	30" and 48" Well Conductor Cutting
2007	Diver	30	Apache Corporation/GoM/DSV Dancer	Conductor Cutting 30" (x5)
2007	Diver	52 - 75	Wild Well/Apache Corporation/Gulf of Mexico/Normand Clipper	24" Multistring Well Cutting
2007	Diver	33	Energy Resources Technology, Inc./GoM/Aries Marine	26"+13"+7"+2" Multistring Well Cutting
2007	ROV	640	Canyon Offshore/	Dropped 26" Tendon
2007	Diver	35,6	Chevron/Gulf of Mexico/Swing Thompson	39"Jacket Leg Cutting
2007	Diver	--	Chevron/Gulf of Mexico/DB1	39"1/2 (x11) + 36" (x1) Multistring Conductor Cutting
2007	ROV	1829	BP/Mississippi Canyon 778/GoM	Pipeline and Chain Cutting
2007	ROV	125	Subsea 7/Norsk Hydro/Oseberg/Edda Fjord	36" riser cutting
2007	ROV	54,8	Pioneer Natural Resources/East Cameron 322/Rem Commander	48 1/2 " Jacked Leg and 26" Conductor Cutting
2007	ROV	54	BlueStream NL/Denmark/Ensco 71	Buestream 10" pipeline
2007	Diver	+2	RBG Ltd/Petrofac/North Sea/Northern Producer	36" OD Pipeline Cut
2007	Diver	40	Hydrodive Nigeria/Addax Petroleum/Nigeria/Barge Victory J316	Cutting of damaged 12" pipeline and 30" multistring

Standard Diamond Wire Cutting Machines (DWCMs)





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2007	Diver	40	Gassco/Subsea 7/H7/Aceryg Osprey/Toisa Polaris	36" Pipeline Cutting with 50" cutter
2007	Diver	80	Hyundai	Cutting of a 42"x1"+4" concrete coat. pipeline
2007	ROV	682/831	Daewoo/Sonsub Pty Ltd/Myanmar	Cutting of a 13"3/8 x 0,51" Riser
2007	ROV	60	Petronas/Swiber Marine/Kuantan Malaysia	6"Abu Cluster Pipeline Cutting For Repair
2007	ROV	127-153	PTTEP/Sonsub Pty Ltd/Zawtika1A/Doo Sung	Cutting of wellhead [30"+20"+13"3/8+9"5/8+7"]
2007	Diver	30,5	Apache Corporation/Tetra Technologies/Ship Shoal 193B	Apache Multistring Well Cutting 40"(x3)
2007	Diver	37	Samson/Vermillion217A/Rem Commander	Jacket Leg Cutting 45" (x4)
2007	Diver	41	Amerada Hess/Wild Well/Briton Sound	Multistring Conductor Cutting 16" (x5)
2007	ROV	--	CNR International UK Ltd / North Sea	Cuttin Drill Pipe 5,5" ODx25mm wt
2007	Diver	30 - 60	BP / Saipem Mediterranean Services / Red Sea	16" to 20" Subsea Pipelines Cutting
2007	ROV	2412	Shell / I Tech-Subsea 7 / Egypt	7,5" Drill String Cut
2007	Diver	85 / 150	Statoil / Sobsea 7 JV / North Sea	30" & 42" Pipe Cutting – Sleiper Tie in Subsea 7
2006	Diver	23	Energy XXI/L/B Audrey/GoM	30" Multistring conductor cutting
2006	Diver	9-36,5	Newfield/Toisa Proteus/GoM	39" (x10), 34" (x7), 33" (x2), 30" (x3), 26" (x10), 24" (x5) Multistring conductors cutting
2006	ROV	145	CNR International/Columbia E/Transocean Prospect	5,5" Drill string cutting (x2)
2006	Diver	5,4	Express Energy Service/Dominion WC 225 Well No. 6/Superior Freedom/GoM	48" Multistring conductors cutting (x5)
2006	--	surface	SRC Refinery/Singapore	72" (x2)+ 38"(x8) + 34" (x4) + 21" (x4) c/w refractory mesh Cyclones cutting
2006	ROV	63	Chevron/Wiggins Tide/Angola	16" Riser cutting (2)
2006	Diver	3-6	Herbosh-Kiere Marine Contractors/Kirkwall/MC Ails Orkney	Piles cutting OD 1020mm (x2) + side U channels (x2)
2006	ROV	340	Statoil/Technip Offshore Norge AS/Normand Progress/N.Sea - Norway	4,5" Drillstring cutting (x21)
2006	Diver	3-10	Statoil/Amundsen Diving AS/MS Scuba/N.Sea - Norway	47" OD GRP Pipeline cutting (x31)
2006	--	--	Confidential	Confidential
2006	ROV	90	COPSAS/HMC/Ekofisk Flares-Bridge & Tripods/HLCV Thialf	Contingency Pile/leg cutting- 36" OD Pipe cutting
2006	ROV	500	BP/PGS Production AS/Foinaven West Shetland/M/V Olympic Hercules	4,38" Dia Stud less Chain contingency
2006	Diver	82	Statoil/Subsea 7-Aceryg JV/Sleipner - Langeled N.Sea Norway	Tie-Back Pipeline 30" to 44" OD(x10)
2006	--	--	BP/PGS Production As/Foinaven/CUT Aberdeen	111mm Dia Chain cutting trial (x1)
2006	Diver	30,5	Newfield Exploration Company/East Cameron 151C Well #C1/Superior Gale/ GoM	36" OD x 1" WT Piles cutting (x2)
2006	ROV	1829	BP/Mississippi Canyon 77, Chloe Candies/GoM	12" (x6) 10" (x1), 8" (x1) specially coated pipelines, 4,65"mm stud less chain (x1)
2006	ROV	1764	BP/Houston/Allison Marine/Port Fourchon, LA:	Special coat pipelines trial cutting







# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2006	Diver	30,5	Tetra Technologies/Mustang Island A85/Tetra Arapaho/GoM	MU 85 Platform cutting (Toppling removal) 52" OD 2,250" WT leg piles (x9)
2006	Diver	15	W&T Offshore/L/B Myrtle/GoM	30" Multistring conductors cutting (x5)
2006	Diver	27	Tetra Technologies/MU A16 Platform/D/B Tetra Arapaho/GoM	Jacket legs 52 1/2" OD 1,250" WT 48" OD x 1" WT pile (x8), 30" Multistring conductor
2006	Diver	30,48	Tetra Technologies/Southern Hercules/GoM	30" and 26" Multistring conductors cutting (x15)
2006	Diver	4-18,5	Chevron Texaco /Superior Endeavour/GoM	36", 30", 26" Multistring conductors (x 8)
2006	Diver	9	Cal Dive Intl./Uncle John/CDI Fouchon/GoM	30" Multistring conductor
2006	--	--	TFE/Aker/Port Reval/MCP01/ N. Sea	Radio Tower 228"x 137,8" steel+grout, steel bots M56
2006	ROV	90	Conoco Phillips/Subsea 7/Viking Troll/ N. Sea - Norway	20" OD 0,5" WT pipeline (x2)
2006	Diver	135	Statoil/Subsea 7 Gulfax A Towhead, N. Sea Norway	Gulfax A HE 300B I Beams (x2)
2006	Diver	49-65	Pioneer Natural Resources/Tetra Technologies/DB1/GoM	48" OD x 1,5" WT Leg + 42" OD x 1,5" WT Pile (x2) Jacket
2006	ROV	500	BP/Subsea 7/Foinaven West Shetland/MSV Nordica	10" Water injection Pipeline Repair (10,8" x 0,6 + 0,10" PE external + 0,4" chromium internal coat- pipeline (x2)
2006	ROV	135	Sonsub UK/ Skinfaks Rimfaks/Normand Cutter/ Offshore Norway	10,8" x 0,6 + 0,10" coat pipeline chromium 13% (x4)
2006	Diver	55	Phoenix International Inc./Min Pass 185/Kimberly Candles/GoM	30" OD Multistring conductors (x7)
2006	ROV	1824	BP E&P/Canyon/Northern Canyon/GoM	11" x 2"WT+ 7" Coat (x2) + 17" x 1/2" WT (x1) pipelines
2006	Diver	65	Exxon Mobil/Mc Dermott/Tidal Seligi A Field -West Malaysia	18" x 0,372 + 2" concrete coated pipeline (x4)
2006	Diver	120	Mariner Energy/South Marsh Island 66 GoM/S/S Uncle John	30" Multistring conductor
2006	Diver	27	Tetra Technologies/Vermillion 412/T. Arapaho/GoM	57" OD x 0,750" WT Leg + 54" OD x 1,250" WT Pile (x4) Platform
2006	Diver	65	Marmeid/CUEL/Mermaid Commander/Offshore Sagkhla-Thailand	16 3/4" x 3/4" + 1 3/8 concrete coated pipeline (x3)
2006	Diver	+5m	Besix Kier JV/Pembrokeshire/surface	Reinforced concrete pile 22" x 3 1/4 " (13)
2006	Diver	170	CNR International/Subsea 7/Lyell N. Sea/Borgsten Dolphin	20" Caisson cutting (x1)
2006	ROV	133	CNR International/Subsea 7/Lyell N. Sea/Borgsten Dolphin	5" Drillstring cutting (x1)
2006	--	--	Visser & Smit Hanab/CUT Aberdeen	High voltage cable trial cut (x1)
2006	Diver	24	Tetra Technologies/Southern Hercules/GoM	30" and 26" Multistring conductors cutting (x19)
2006	Diver	30,5	Newfield Exploration Company/Superior Gale/ GoM	30" Multistring conductors cutting (x9)
2006	Diver	70	Mariner Energy/Eugene Island 314/ S/S Uncle John/GoM	24" Multistring Conductor (x2)
2006	--	--	Total/Technip/Technip yard Westhill Aberdeen	17" OD, 12" OD X60 c/w polyprop coating pipeline cut trial (x2)
2006	ROV	--	Statoil/Aceryg CUT site Aberdeen	5" chain link cutting test (x1) - Contingency contract
2006	ROV	--	Langed - Statoil/Aceryg site Aberdeen	44" x 1" +3" Reinforced Concrete Coat Langed pipeline cutting trial (x1)
2006	--	--	Saipem/Sonsub/Houston Base	48" OD x 1/2" WT trial pipe cutting (x1)





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2006	Diver	90	Subsea 7/ Rockwater 1- N. Sea	8,7" OD x 0,93" (x3), 8,7" OD x 0,93" WT + 2,2" coat (x4), 168,3 OD x 0,45" WT (x2) pipelines
2006	--	--	Sonsub UK/ CUT UK Base Aberdeen	10 3/4" OD pipe 13% chromium cut test (x1)
2006	ROV	640	Chevron/Saipem America/ M/V Normand Cutter- Green Canyon 237 GoM	26" OD x 0,880" WT Typhoon Tendon (x1)
2006	ROV	140	Subsea 7/N. Sea/ Sedco 704	Contingency 3" dia chain link
2006	Diver	+3m	Herbosh-Kiere Marine Contractors/Hail ken Point, Milford Haven- SW Wales/Skerchi/Samson	30" Reinforced concrete piles (x35), Steel Pile (x1)
2006	Diver	10-50	Horizon Offshore/Cal Dive Intl./Main Pass 289/Atlantic Horizon SAT XI	Platform Leg 39" OD 3" WT (x8) pipeline 24" x 1" + 2,5" Coat (x3)
2006	--	--	BP Exploration & production/Canyon Off./Canyon Base	OCGS 15607, GC 743 - 2 Sections wellhead guide base
2006	ROV	1000	Global Ind. Off./EEK/Green Canyon 298 GoM/D/B Emily Candies	4,5" + polyurethane +0,2" coat pipeline (x2)
2005	--	--	BP Exploration & production/Franks Yard/Lafayette, LA - USA	Multistring Conductor 36" x 1,5" + 24" x 0,625" + 18 5/8" x 0,5" + 14" x 0,75" Trial Cut
2005	Diver	80	Apache/Tetra Applied Technologies Main Pass 296-A-Gom/DB Swing Thompson	Platform legs 46" x 1 1/4" + 42" x 5/8"(x8)
2005	ROV	1829	BP/Oeaneering Intl./M/V Edison Choust/Mississippi Canyon 777 GoM	Thunderhorse 7,6" Shackle (1 FAT + 1 Offshore)
2005	ROV	1064	Shell/Transocean/Oceaneering/i Intl/Deepwater Nautilus/Green Canyon 434 GoM	21" Riser (x2); 6" 1/2" line (x10); 3 1/2" line (2); 4 1/2" line (x2)
2005	Diver	140	Shell Penguins/Subsea 7/Toisa Polaris/N. Sea	8" OD c/w plastic coat (x3); 10" OD c/w plastic coat (x6); 24" OD c/w plastic coat (x7) pipelines
2005	Diver	130	Total/All Seas/Stolt/Seaway Osprey/Block 3/15 - N.Sea	Pipe in pipe: 20" OD + Ixoflex sleeve+ 18,8" OD with PU resin + 15" OD pipeline (x1); 17,5" OD + Shrink Sleeve+ 15" OD pipeline (x2)
2005	ROV	70	Murphy Oil/Oceaneering/Ocean Epoch Offshore Malaysia	30" Wellhead contingency
2005	Diver	--	Total/Stolt Offshore/MCP01 Truss Removal	FAT Tests of tailored machines on reinforced concrete sample
2005	Diver	50	Petronas Carigali Vietnam/Barabada Mc Dermott/DB30 Offshore Vietnam	10 3/4" ND + 2,6" coated pipeline (x8)
2005	Diver	10	Gulf Oil/Seawind Diving/Wellard Barge/Petroplus Jetty 1 Milford haven S/W Wales	24" OD + 9,64" or 9,84" OD + 5,5" OD grouted piles (x5); 30" OD piles steel piles (x7)
2005	Diver	70	Anglo-Suisse Offshore Partners LLC/West Delta 117D/Gom	36"+16"+13 3/8"+7" Multistring conductors (x5)
2005	ROV	2000	PGS/Fugro Survey/Schihallion/Olympic Hercules N. Sea	5 1/2" OD Spiral Wire (x2)
2005	ROV	70	Tuscan Energy/Rovtech/Ardmore Field/Rowan Gorilla V N. Sea	10" ND Flowline (x3)
2005	ROV	35	TFE/Sonsub/Normand Cutter N. Sea	52" OD Legs c/w Launch runner timber (x2); 60" OD Legs cutting for 66% (x4)
2005	ROV	35	TFE/Sonsub/Normand Cutter N. Sea	52" OD Legs c/w Launch runner timber (x2); 60" OD Leg cutting
2005	Diver	98	PGS/Subsea 7/MCP01/Pelican N. Sea	32" OD pipeline (x4)
2005	Diver	61	St. Mary Land & Exploration Co./West Cameron 542/Rig Todco 253/GoM	Wellhead Recovery 36"+20"+13 3/8"+ 9 5/8 Multistring





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2005	Diver	30	New Field Oil Co./Tiburun Divers/Eugene Island 182/M/V Joe G. Jr./GoM	30" +20"+13 3/8"+ 9 5/8" Multistring conductor (x5)
2005	Diver	3-10	BP/Fairweather Pacific Inc/PRC-421/Carpenteria CA USA	36" +24" Multistring (x2)
2005	Diver	77	Anadarko Petroleum/Eugene Island 296 A/Cal Diver II/GoM	45 3/4" Jacket legs (3)
2005	Diver	33	Forrest Oil/Cal Dive Inc./Main Pass 98/GoM/L/B Myrtle	72" OD Caisson (2) + 30" Multistring Conductor (1)
2005	Diver	36	Brunei Shell Petroleum/Master Tech/Offshore Brunei/Imam Armada	8" OD x 0,38" WT pipeline (x2)
2005	RO V	100	Total/Aker M.C./Botnica/Frigg DP2 North Sea Norway	56" OD Main + 42" OD inner piles - corner leg (x1) onshore and offshore test cut
2005	--	--	Total/Aker M.C./Frigg DP2 Onshore FAT	56" OD Main + 42" OD inner piles - corner leg (x1) onshore 550 ton compression test cut
2005	Diver	3	Mærsk Oil and Gas AS/Stolt Offshore/Seaway Osprey N. Sea	32" OD Bumper Bar Support (x3)
2005	--	--	Shell Pulau Bukum (Refinery)/Singapore	48" OD Tower cutting
2005	ROV	14	MISC / Talisman/Subsea 7/DSV Rockwater 2/Malaysia	3,622" chain link
2005	ROV	370	Statoil/Stolt Offshore/Seaway Eagle/Norway	Guide post 8,6" OD 2,36" WT + 0,79" wire
2005	ROV	1000	CNOOC/Global Industries/Offshore Shenzen (PRC)	12" coated pipeline, 20" coated pipeline contingency
2005	Diver	23	Murphy Oil/Bisso Marine/Ship Shoal 167-GoM	Caisson 72" + 48"+ 30"+ 16" + 10 3/4 OD
2005	ROV	1664	Unocal/Oceaneering/Ocean Baroness/Hivaman 1	13 3/8" Casing
2005	Diver	40	Total/Skandi Patagonia/Tierra del Fuego	22" OD Pipeline cutting
2005	--	--	Rainbow Mechanical/Abu Dhabi	Hastelloy C heat Exchanger pipes cutting (x3)
2005	Diver	18	Edison/Marine Consulting/M/B AD3/P.to San Giorgio M4 Adriatic Sea	26" (12), 24" (4) OD piles, 30" OD Multistring Conductors (4)
2005	ROV	--	Texaco/Oceaneering/ Offshore Nigeria	8" Drillstring contingency
2005	ROV	1173	Unocal/Oceaneering/Ocean Baroness/Indonesia	13 3/8" Casing
2005	ROV	1108	Unocal/Oceaneering/Ocean Baroness/Indonesia	13 3/8" Casing
2005	ROV	400	ENI/Oceaneering/DSV Island Frontier/Kristiansund Norway	21" Riser+ Choke and Kill Lines +Buoyancy = 39" OD
2005	--	--	CHIYODA/Shell Pulau Bukom (Refinery)/Singapore	10m OD Cracking Tower with refractory mesh
2004	Diver	3	DilX Corporation/Pasco Washington -USA	Pier Nose reinforced concrete Block cutting (2)
2004	Diver	190	ENI/Sonsub/Bar Protector-Normand Cutter/Bahr Essalam Libya	12" (1), 22" (5), 10" (3) OD Pipeline cutting
2004	Diver	10	ENI/Marine Consulting/MV Pigafetta-Palinuro 2/Gela- Italy	12" OD + polyetilene + expanded foam + concrete coating pipeline cutting (17)
2004	Diver	88	PMS/Subsea 7/N. Sea UK/Mayo/Tamasah NW	12"(3), 14"(2), 6" (3), 32" (2), 36" (1) OD Pipelines cutting
2004	Diver	126	Total/Subsea 7/Toisa Polaris/Frigg	32" NCP01 SPUR Line c/w f4,8mm fibreglass and 47,6 concrete coatings
2004	ROV	127	Statoil/Subsea 7/Toisa Polaris/Norway	6"x 0,3" + 0,236" coating (x12) Pipeline





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2004	Diver	10-12	AGIP/Marine Consulting/Palinuro II/Gela	34" x 0,5" WT + 7,6" Coating pipeline (x16)
2004	ROV	2317	Unocal/Ocean Baroness/Pandu 4 - Indonesia	13 3/8" X 0.48" Casing
2004	Diver	59	BP/Oceaneering/New field Exploration/CROSS MAR14 - GoM	30" +20" + 13 3/8" + 6" Multistring conductor (x3)
2004	ROV	866	Oceaneering/Grand Canyon/Ocean Interventer/GoM	22" Multistring well 22"x3/4" + 5"x1" (x1)
2004	--	--	BSP Brunei/Kuala Belait	Multistring conductor Demo test 30"x1"+13"5/8x0,5"+9"5/8x0,5"+7"x0,5"
2004	--	--	Woodside/Clough Engineering/CUT Base Singapore	12"3/4x5/8" + 1,42" coating pipeline FAT (x1)
2004	--	--	BP/Sonsub US Workshop	4" OD x 1" pipeline FAT (x1)
2004	--	--	TS Base/Workshop Genova	Test trials for new generation wires and DWCM's (pipelines range 12" to 20" - 4 cuts)
2004	ROV	449	Unocal/Ocean Baroness/Sadewa 4 - Indonesia	13 3/8" X 0.75" Casing
2004	ROV	1448	Oceaneering/Ocean America/GoM	36"x1"1/8+20"x3"+5"1/8 x1" Multistring well
2004	Diver	78	Conoco Phillips/Subsea 7/Ekofisk - Growth/Seaway Osprey/N. Sea Norway	20" X 0.75" + 2,362" coat pipeline (x4)
2004	Diver	45	Talisman/Subsea7/Beatrice B/Pelican/N.Sea pipeline tie ins	6" x1" +1" coat pipeline tie-ins (x4)
2004	Diver	33	W&T Offshore/Eugene Island EI 384 E/GoM	Multistring conductor 30"+9"5/8+7" (x15)
2004	ROV	2434	Chevron Texaco/Oceaneering/DW Discovery/Offshore Nigeria	8" x 2,5" WT Drillstring
2004	ROV	330	Subsea 7/N. Sea Norway	16" Pipeline cutting (x2)
2004	Diver	92	Shell/Subsea 7/Toisa Polaris/N. Sea	Z spool cutting 8,6" x 0,519" (x3)
2004	Diver	71,5	Tetra S P 89 A/Caldiver II/GoM	Platform legs 91"x 2" + 84" x2",5 (x8)
2004	Diver	59	Chevron Texaco/American Constitution/GoM	WC 564 Severing Project 74,5" OD Leg with 5 x 16" Multistring conductors (x1)
2004	ROV	1642	Unocal/Oceaneering/Ocean Baroness/Rang Gas 7	16" OD casing (x1)
2004	ROV	74	BP/Oceaneering/N. Sea Global Artic IV	8" x 1" WT pipeline cutting (x2)
2004	--	--	Stazione Marittima Spa/Genova Harbour	Cutting of mooring bollard (x1)
2004	Diver	46	Marathon Oil/Oceaneering/S. Pass 89 A/Ocean Project	Leg A2 53" (+48"+36"piles), Leg B1 51,25" (+48"+24"piles), 20" OD Multistring
2004	Diver	26	Perenco/Cameroon KBC1/Gulf Fleet	30" OD Conductor (x1)
2004	Diver	110	Hyundai/Hallin Marine Singapore /Ulsan/Hyundai 423	17.5" + 3"coat pipeline (x3)
2004	ROV	1836	Unocal/Oceaneering/Ocean Baroness/Gehem 3	13 3/8" OD casing (x1)
2004	Diver	65	Forrest Oil/TS & B/273 Field/Seaway Defender	30" Multistring conductor (x10) + 24" Multistring (x1)
2004	ROV	1338	Heerema/Oceaneering/GC 645/Bolder	Onshore Trial and offshore cutting of mooring chain (x2)
2004	Diver	17	Saipem/Sonsub/Offshore Sicily/Sentinel - Castoro 6	37,5" OD Pipeline cutting (x107)
2004	ROV	1005 - 719	Japan Oil/Oceaneering/Atsumi-A1-Wjapan/Jobes Resolution	5" Drillstring cutting (x2)
2004	ROV	1913	BHP/Oceaneering/GoM/Glomar Explorer	22" casing and 5" Drill pipe
2004	--	--	Shell Pulau Bukum (Refinery)/Singapore	Cracking tower orbital cutting test (x2)

Standard Diamond Wire Cutting Machines (DWCMs)





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2004	ROV	579	Torch Offshore/GoM/Midnight Wrangler	4.5" OD Pipeline cutting (x3)
2004	ROV	137	Agip/Thales/Sea Explorer - Bredford Dolphin/offshore Libya	30" OD WT 1" Piles (x3) - 36" OD x 1" WT (x15)
2004	ROV	1829	Unocal/Oceaneering/Ocean Baroness/Gula 3	16" OD casing (x1)
2004	--	--	BP/Oceaneering/Eugene Island 322/Onshore tests	48"OD (x1), 53" OD + 46" OD (x1) stepped cut
2004	ROV	1751	Unocal/Oceaneering/Ocean Baroness	16" OD casing (x1)
2004	ROV - Diver	27-35	BP/Oceaneering/Eugene Island 322/Ocean Service - Ocean Intervention	Production and Drilling Jackets (2) toppling/Diagonals 24" OD (x17), Legs 51 1/4" + Piles 48" OD (x8, 4 stepped), Sump Caisson 36" OD
2004	ROV	1012	Shell/Stolt Offshore/Bonga field Nigeria/Seaway Polaris	15.27" OD + 12,28" Pipe in Pipe with 4mm plastic coat (x9)
2003	ROV	1300-1500	Stolt Offshore/GOS Phase 2/Angola/Seaway Polaris	12 3/4" OD PP coated Pipeline contingency cutting
2003	ROV	900	All Seas/Gulf of Aqaba	36" OD X65 steel coated Pipeline contingency cutting
2003	--	--	New concept diamond wire development project	no. 74 steel samples 100x120x10,2 mm
2003	ROV	99	Stolt Offshore/Sanha Field/Angola	30" OD + 20" Multistring Conductor
2003	ROV	16	Qatar Gasline/UAE/Seamec 1	16" OD pipeline (x2)
2003	--	--	Personnel training TS Genoa	24" OD wt. 0,9" +2,165" concrete coated pipe (x5)
2003	--	--	New concept diamond wire demo trial CUT UK Aberdeen	16" OD wt 3/4" +1" concrete coating (x2)
2003	--	--	New diamond wire & 30" DWCM Superlight demo trial CUT AS Norway	24" OD wt. 22mm + 2,165" concrete coated pipe (x2)
2003	--	--	Shell valve demo cutting	Inconel Valve block -piping (x3)
2003	ROV	300	Unocal/Oceaneering/Ocean Baroness/Bangau	13 3/8" OD casing (x2)
2003	Diver	103	Texaco/Technip-Coflexip/Captain UTM Orelia	5" OD x 1" wt Pipeline (x2)
2003	ROV	300	Statoil/Stolt Offshore/DSV Viking Poseidon	14" ND+ 2,165" coating pipeline (x7)
2003	Diver	137	Statoil/Subsea 7/DSV Seway Osprey/Gulfaks Leak Site	12" ND + 2,165" Coating pipeline
2003	Diver	137	Statoil/Subsea 7/DSV Seway Osprey/Grane	30" OD (x2) + 20" OD (x5) pipelines
2003	Diver	11	AMGA/CPL Concordia/Genoa Harbour	Breakwaters wall reinforced concrete (x5)
2003	ROV	1830	Unocal/Oceaneering/Ocean Baroness/Gehem 1	13 3/8" OD casing (x1)
2003	Diver	17	AGIP/RANA/ASSO SEI/Civitanova Marche	36"+20" casings (x1)
2003	Diver	23	Unocal/Marsh Island/ RAM II/USA	30" OD (x1) and 24" OD (x1) Multistrings
2003	Diver	24	Diamond Services/TS & B/ Huber/USA	72" and 48" OD Multistrings (x1)
2003	--	--	TotalFinaElf/Stolt Offshore	TFE Platform removal FAT Test (x2) (42" + 36" OD Pipes + steel plate)
2003	Diver	65	TotalFinaElf/Stolt Offshore/DLB 801Eugene Island	259 A Eugene Island Platform removal Back-up
2003	Diver	85	BP/Subsea 7/Machar/Rockwater 1	30" Multistring conductor
2003	Diver	110	Shell/Claymore/Rockwater 1	14,5" Coated pipeline (x4)
2003	ROV	350	N. Hydro/Technip-Coflexip/Fram West/Geobay	20" Pipeline (x6)





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2003	ROV	76	Phillips/Subsea 7/Ekofisk/Botnica	24" Coated pipeline (x4)
2003	Diver	5	Army Core of Engineers/Kokosing/Barge RST C/S 009	Reinforced concrete 26" jetty piles (x29)
2003	ROV	350	Amerada Hess/Stolt Offshore/Seaway Kestel GoM	8" + 2" plastic coated pipeline
2003	Diver	109	Unocal/Stolt Offshore/Vermilion 410/Seaway Defender	60" Leg (x2), 48" Pile (x3), 30" Multistring (x2)
2003	Diver	18	Shell Nigeria/Adamac/Kye UK/DB Dolphin Port Arcourt	41" + 36" + 30" + 3" Legs (x3)
2003	ROV	200	Shell UK/Draugen/Seaway Osprey	18" Inconel Bolt - Back up
2003	ROV	300	Torch Offshore/Garden Bank 240/GoM/Midnight Wrangler	3,5" coiled tubing (x5), 4,5" Coiled tubing (x9), 3,5" Rigid pipe (x4), 4" Umbilical double armoured, thermoplastic (x3)
2003	Diver	121	WOODSIDE/Technip Coflexip/North Mankin Field Trunk line project/Venturer	30" + 2" Coated Pipeline (x3)
2003	ROV	1846	BP/Transocean/Oceaneering/Discover Enterprise Mississippi Canyon 778 G.o.M.	6,5" (x17) + 3,5" (x6) + 6" (x10) + 21" (x5) Marine Riser recovery project
2003	--	14	SBC Subottomcutter final Trial/Ulsteinvik Norway	36" OD WT 11mm pile cutting average el. 2,6m below seabed soil
2003	Diver	80	Walter O&G/Stolt/American Constitution/West Delta 111	84" OD WT 2,5" Caisson
2003	Diver	13	Frazer Diving/Pagerungan/Clementine	23" OD pipeline (x2)
2003	--	--	BP/Wood Group/Aberdeen - NW Hutton	Top side decommissioning test trial on 36" OD pipe filled with various items i.e. wires, beams, square profiles etc.(x2)
2003	ROV	1024	All Seas/Oceaneering/Pioneer-Services/Gulf of Mexico	10.75" OD pipeline (x27)
2003	ROV	Tank	Heerema/Oceaneering/Morgan City	6.5" Chain cutting test
2002	Diver	70	NAOC/Tethys/London Service/Okono Field	30" OD Housing (x1)- 30" (+ 20") Multistring (x1)
2002	ROV	118	N. HydroTUNE/Halliburton/Geofjord	Thune flowline 12" ND(x2)
2002	ROV	300	Statoil/CSO AS/Skandi Inspector/Asgard K101	13" OD Pipeline cutting polyprop coated (x4)
2002	ROV	1568	Petrobras/Campos Basin/SCS Seaway Harrier	6" + 2" coat pipelines (x2)
2002	ROV	--	All Seas/Australia	EPRS for emergency cutting of 14" pipe laying
2002	ROV	--	N. Hydro TUNE/DSND	12" OD Pipeline cutting
2002	ROV	--	Sotl Offshore/Burullus Offshore Egypt	EPRS for emergency cutting of 4",10",20" lines
2002	ROV	1728	Murphy/Oceaneering/Ocean Baroness/Bagang Field	5" Drill string cutting
2002	--	--	Shell USA/Global Manatee	10" + 6" OD c/w foam pipe in pipe cutting on surface (x2)
2002	--	--	Exxon Mobil USA	30" OD Pipe cutting test
2002	Diver	22	Exxon Mobil USA/ J-up Carl Norberg/G.of Mexico MP74B	96" OD Caisson c/w no. 7x30" OD Multistring conductors (x2)
2002	ROV	120	N. Hydro TUNE/Halliburton/DSV Nordica	Thune flowline 12" ND(x6)
2002	ROV	230	Oceaneering /Platform Southern cross MARI B Template Offshore Israel	30" OD x 40mm WT Pile cutting (x2)
2002	Diver	48	BP/Mc Dermott/West Java Arguira Field/Indonesia	12" ND c/w 1 1/2" coating pipeline (x2)
2002	Diver	146	Shell/Halliburton/Brent "C"/MV Toisa Polaris	26" ND 1"WT c/w 2" coating(x3)





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2002	ROV	300	Statoil/Stolt-Halliburton/Asgard/DSV Viking Poseidon	14"ND 2"wt c/w plastic coat (x4 subsea, x5 on board)
2002	ROV	--	Halliburton / Gaul Project	Custom DWCM - Removal of ships rudder/onshore FAT/demo/test(3)
2002	ROV	240	Halliburton / Gaul Project	Custom DWCM - Removal of ships rudder(2)
2002	Diver	67	Exxon Mobil/McDermott Inc./TAPIS A/EMPI Platform/DB26	6" ND Pipeline c/w coating (x3)
2002	ROV	--	KerrmcGee/J.Ray McDermott Inc.	400T Shackle onshore FAT/demo(x3)
2002	ROV	1230	KerrmcGee/J.Ray McDermott Inc./East Breaks/DB50	400T Shackle (x3)
2002	ROV	95	N. Hydro/Subsea 7/ Oseberg Field/NORDICA	Tune Flowline 18"OD c/w polyprop/nylon coating
2002	ROV	95	N. Hydro/Stolt Offshore / Far Saga	Tune Flowline 18"OD c/w polyprop/nylon coating (x26)
2002	Diver	140	Talisman/Subsea 7/Claymore South/Rockwater 1	12,5" ND Pipeline coating FBE 20 (x6)
2002	ROV	350	N. Hydro/Subsea 7/Heidrum Platform	14" OD Pipeline
2002	ROV	340	N. Hydro/Subsea 7/ MV BOTNICA	11" OD Pipeline (x31)
2002	ROV	224	Stolt Offshore/La Ceiba Field/Seaway Eagle	16" OD Bent Spool piece (x2)
2002	ROV	250	Stolt Offshore USA/VIOSCA KNOLL /Seaway Falcon/ROV Sea King	6" Drillstring
2002	ROV	1100	BP/Svinoy well abandonment/Fareo-West Navion	36" Multistring conductor cutting back-up/ Self powered DWCM Stand alone system
2001	--	--	BP Amoco/CSO USA - Nile project	Pipe in pipe 10,75" + 6,625 " OD, FAT (x2)
2001	ROV	1100	BP Amoco/CSO USA - Nile project	EPRS Pipe in pipe 10,75" + 6,625 "
2001	ROV	--	Stolt Offshore	10", 12", 18" Girassol Project pipe-lay contingency
2001	ROV	1450	Texaco/Ocean Deepw. Discovery Nigeria	7" Drillstring cutting
2001	--	--	Maersk/Aquamarine Danish Sector	30" OD Multistring conductor back-up
2001	--	--	Total /CSO	Nugget 16" OD J tube cut test (x1)
2001	Diver	120	Total /CSO/ CSO Apache	16" OD J Tube (x1)
2001	--	--	Elf/CSO Lille Frigg 3 XMT	Bolts and sleeves (no 24) + inn sleeve FAT
2001	ROV	120	Elf/CSO/ Lille Frigg 3 XMT	Bolts and sleeves (no 24)
2001	Diver	80	Halliburton/Subsea/Beatrice/Semi2	16" Rubber coated pipeline (x4)
2001	--	--	Statoil/Halliburton-Stolt Alliance	Tommelitten template 36" piles test (x3)
2001	Diver	18-42	Talisman/Halliburton S./ Rockwater 1	Beatrice16" pipeline cutting (x4)
2001	--	--	Statoil Tommelitten/Halliburton Subsea	36,8" OD Pipe (x3) FAT
2001	Diver	80	Statoil Tommeliten/Hallib-S./Seaw. Osprey	12" (x2), 9" (x3), 6" (x2) Duplex pipeline, 30" Ms. conductor
2001	Diver	25-30	BP "C" PT Komaritim Pgerungam Island	8" gas line cutting (x5)
2001	ROV	105	N. Hydro TUNE/DSND/NORDICA	33" Riser (x2)
2001	Diver	80	Talisman Claymore/Hall-S./Rockwater 1	30" pipeline (x10)
2001	Diver	13	Agip/Adriatica Sub	59" OD c/w 30" Casing Monopile Fulvia (x2)
2001	Diver	13	Agip/Adriatica Sub	98,43" mm OD c/w 30" Casing Monopile Flavia (x2)
2001	Diver	20	PERENCO/Offshore Cameroon	30" OD Multistring conductor
2001	--	--	N. Hydro/Stolt-Rockwater JV Vesterlled	Vesterlled Pipeline 33" OD Pipe FAT Test





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2001	ROV	120	N. Hydro/Stolt-Rockwater/ DSND SUBSEA A/S	Vesterlled 32" OD riser + 32" OD coated pipeline (x8)
2001	--	3	DEVON/TWATCHMAN SNYDER & BIRD/USA	Devon Energy 72" Multistring jacket legs (x2)
2001	ROV	298	Statoil/ Halliburton Subsea/Maxita	12,5" OD Åsgård Pipeline (x2)
2001	Diver	40	BP PT KOMARITIM/N.W. Java Punai	15" OD WT 1/2" + Coat 2" (x4)
2001	Diver	65	Esso/TL Offshore/Terengganu/DB 26	16" OD pipeline (x3)
2001	Diver	5	TOTAL I./KOMARITIM/N.Makam Delta/Awana	24"OD (x5), 18" OD (x6), 16" OD (x5)
2001	Diver	35	CPC/Touch/Giant CBK 11, CBK 12, CBK 13	Legs/plies 60"/54" (x4) - 54"/48" OD (x8) - 20"cond. (x4)
2001	Diver	30	Clyde/UWG/ENSCO 85 P12-C	Well Aband. Progr. - 30" OD Multistring conductor (x1)
2001	ROV	116	N. Hydro/Stolt-Halliburton/MV Geobay	Thune flowline PL1 - PL2 12" ND(x4)
2001	ROV	106	Ancana/Dominion/Burin -Thebaud S.	WDC Manifold D- 7 & 9" OD special pipe (x3)
2001	--	--	NKK/Singapore	12" WT 12mm demonstration cut
2001	--	--	Halin Marine/Singapore	Super duplex 6,65" OD pipeline demonstration cut
2001	Diver	10	Despe Porto Marghera Harbour	Reinforced concrete pillars T-Wall sections (x6)
2001	ROV	560	Stolt Offshore/La Ceiba Field/Triton	19,75" c/w polyurethane 46mm thick coat pipeline (x4)
2001	ROV	1350	BP Amoco/CSO USA - Nile project	EPRS Pipelines 12-16-&18" ND FBE coated
2001	Diver	80	Shell Baram 8 Miri, Malaysia	Wellhead removal, 32"x16"x10"x 7
2001	Diver	100	Hallin Marine Singapore, East Timor Sea	Pipeline super duplex 6"x 10.9mm
2000	--	--	Texaco UK/CSO/Aberdeen	24"+16" Pipeline in pipe (x1)
2000	Diver	90	Texaco UK/CSO/ORELIA	24"+16" Pipeline in pipe (x2)
2000	--	--	Halliburton/SSOL/Aberdeen	INCONEL 725 S. Bolt 100mm cut test (x4)
2000	--	--	Halliburton/SSOL/Aberdeen	16" Pipeline cutting test (x1)
2000	--	--	Halliburton/SSOL/Aberdeen	4" Pipe cutting test (x1)
2000	Diver	80	M Dermott/Oceanering India	16" (x4), 12" 10"(x2) pipe/riser
2000	Diver	25	M. Dermott/Singapore/West Natuna	28" Pipeline cutting (x8)
2000	ROV	5	Norske Hydro/SCS/Troll	18 5/8" Casing cutting test (x1)
2000	ROV	350	Norske Hydro/SCS/Troll	18 5/8" Casing (x6)
2000	ROV	650-820	All Seas/Malampaya	Emergency pipeline cutting
2000	ROV	350	Halliburton/SSOL/Shell Draugen/Maxita	16" pipeline cutting (x3)
2000	Diver	--	CSO/Durward & Duntless/Orelia	8" pipeline cutting test (x1)
2000	Diver	90	CSO/Durward & Duntless/Orelia	10" pipeline cutting (x4)
2000	Diver	25	M. Dermott S.re/W. Natuna/E Intermac	28" (x1) and 22" (x2) Pipelines cutting
2000	Diver	25	M. Dermott S.re/W. Natuna/DB26	14" (x2) and 22" (x2) Pipelines cutting
2000	Diver	110	Talisman/Halliburton/Toisa Polaris	32" pipeline cutting (x2)
2000	Diver	120	Talisman/CSO/Orelia	8" OD pipe cutting (x3)
2000	--	--	Onyx e Marbres Granules SA - S. Beat France	no. 9 Marbles wells
2000	Diver	30	BHP/DSND/Irish Sea Pioneer	12" pipe (x1)
2000	ROV	350	Elf NO/Halliburton Subsea/Far Sovereign	16" pipeline cutting (x7)
2000	Diver	75	AGIP/SAIPEM/CNS Adriatic Sea	12" pipeline (x3)







# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
2000	Diver	75	REPSOL/CNS/Offshore Spain	30" + 10" Coat pipeline (x3)
2000	Diver	120	Talisman/CSO/Wellservicer	Water Injection project 8" OD pipe (x9)
2000	Diver	90	Texaco UK/CSO/Alliance	24"+16" Pipeline in pipe (x8)
2000	Diver	30	Mc Dermott Mumbai High Platform	Risers 12" (x6), 12,75" (x13) 14" (x12 :7 Monel)
2000	Diver	18	PT Komaritim/Indonesia/ISOL Challenger	6" OD Pgerungam pipeline repair cut
1999	ROV	-	SSSOL/ETAPS - Aberdeen	8 5/8" Guide Post Cutting test (x3)
1999	Diver	40	WINMAR/USA	82" OD Caisson Cutting (x1)
1999	Diver	40	WINMAR/USA	48" OD Caisson Cutting (x1)
1999	--	--	OSMCS/USA – All Saes	16" OD Pipe c. test. Active wedge (x1)
1999	Diver	--	OSMCS/USA – Long Beach	Cluster piles cutting (x6)
1999	ROV	250	SSSOL/ETAPS	8 5/8" Guide Post (x3)
1999	ROV	100	Phillips/Subsea NORGE	8" ND Coflexip lines (x4)
1999	Diver	40	Walter Oil & Gas USA	30" Multistring Conductor cutting
1999	--	--	BP Foinaven/SCS/Barrow	Flange + studs 10.75" FAT cut test
1999	Diver	60	All Seas - Nova Scotia (Canada)	26" ND Pipeline cutting
1999	--	--	Shell USA	10 3/4" Pipeline c. test with u/w HPU
1999	Diver	210	Shell USA - Offshore California	10 3/4" Pipeline cutting with u/w HPU
1999	Diver	10	Total Ind./PT Komaritim Balikpapan	16" c/w c. coat pipeline cutting (x1)
1999	--	--	Total Ind./PT Komaritim Balikpapan	16" pipeline surface cutting (x9)
1999	Diver	20	Kvaerner Cement. / Bharuch-India	48" Piles cutting (x9)
1999	Diver	20	S.Aramco/M.Dermott/DB27/Ar. Gulf	8" flowline cutting (x7)
1999	Diver	20	S.Aramco/M.Dermott/DB27/Ar. Gulf	6" flowline cutting (x6)
1999	Diver	20	S.Aramco/M.Dermott/DB27/Ar. Gulf	12" flowline cutting (x2)
1999	Diver	125	Elf/ UK/CSO/Well 14/19-19	30" Multistring conductor (x3)
1998	Diver	15	SAIPEM ASIA & EMC J.V. – China /9	14"OD Pipe Cutting (x10)
1998	Diver	15	ETPM/MC DERMOTT Nigeria	24" wt 1/2" Coated Pipeline (x15)
1998	ROV	80	PPCon/SubSea No/Viking Troll	9.5" OD Coflexip line cutting
1998	ROV	80	PPCon/SubSea Norge	30" OD Multistring J Tube cutting (x4)
1998	--	--	WOODSIDE/TRITECH/Australia	8 5/8" Guide Post cutting test (x1)
1998	ROV	90	WOODSIDE/TRITECH/Australia	8 5/8" Guide Post cutting (x8)
1998	Diver	30	TOTAL AUSTRAL/SCS Argentina	8" Specially coated pipeline (x5)
1998	Diver	2	BARRACUDA SUB/Viareggio	30" Reinforced Concrete piles (x4)
1998	--	--	WINMAR/MITCHELL PTF/USA	81" OD Pipe cutting test (x2)
1998	--	--	WINMAR/MITCHELL/USA	36" OD Pipe Cutting test
1998	--	--	SAIPEM ASIA & EMC J.V. – China	14"OD Pipe Cutting test (x1)
1997	--	--	BAKER O.T./TS Workshop Genoa	24" pipe (x1) cutting test
1997	--	--	BAKER O.T./CONOCO/Aberdeen	24" Conductor string cutting test
1997	--	--	Shell/All Seas/Gulf of Mexico	12" OD Cutting test - 20Lit/min flow
1997	--	--	AMOCO/AOC/LOMOND Platform	Pad-ear cutting (x1)
1997	Div/ROV	75	GUPCO/I.N. W./Red Sea	30" Conductor string cutting
1997	Diver	35	ETPM/MC DERMOTT	16" + 2" coating pipe cutting (x10)
1997	Diver	40	ARCO/IEV Indonesia	Tripod 48" cond.+ 36"+18"+36" legs
1997	ROV	375	OCEANEERING A/S Norway	3" Chain cutting - Back up
1997	Diver	40	NAM/EMC/Castoro 6 - Stephaniturm	10" + 2" Concrete Coated pipeline (x6)
1997	Diver	40	ELF PETROLAND	30" Multistring conduc. (Precision cut)





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
1997	--	--	Conoco/Coflexip Stena	6" Duplex Pipe cutting test
1997	--	--	Pemex/Oceanographia - USA	36" wt 1 1/4" Pipe cutting test
1997	--	--	All Seas Engineering BV/Rott.am	20" wt 1" Pipe Cutting test (PRT)
1996	Div/ROV	75	GUPCO/I.N. W. /Red Sea	20" Conductor string (x2)
1996	--	--	BP/Wood/SCS Aberdeen	16" OD pipe 25° angle cutting test
1996	ROV	191	MOBIL/Oceaneering/Eq. Guinea	10" OD guide post cutting (x4)
1996	--	--	MSR/Coflexip-Stena/Aberdeen	6" OD flexible pipe cutting test (1)
1996	ROV	--	Noble Drilling/BP Forties 40 Alpha	7 5/8" Casings - Back up
1996	ROV	259	Statoil/Ocean. /SS Tr. Prospect	C /K lines (4), 30" Riser (1), hoses (2)
1996	--	--	Thomas T. & Sons Ltd/Inverurie	Reinforced concrete block (x1)
1996	Diver	25	Hamilton/Coflexip-Stena/Orelia	12" pipe (x8) - 30" conductor (x1)
1996	Diver	140	MSR/Coflexip-Stena/Aberdeen	Esmond Platf. Removal/Back-up
1996	Diver	150	MSR/Coflexip-Stena/Aberdeen	Emerald Platf. Removal/Back-up
1996	Diver	150	MSR/Coflexip Stena/Emerald	30" Wellhead /30" Conductor string
1996	--	--	Conoco/Seaway H.L./Aberdeen	VIKING - 30" Pile cutting test (x2)
1996	ROV	30	Conoco/Seaway H.L./VIKING Platf.	VIKING - 36" Pile cutting (x8)
1996	ROV	30	Conoco/Seaway H.L./VIKING A Ptf	VIKING - 24" Conductor (x2)
1996	--	--	Thomas T. & Sons Ltd/Inverurie	Reinforced concrete block (x3)
1996	ROV	1.600	Shell/All Seas/Gulf of Mexico	Wet Buck. Cont.cy 6"-16" pipes
1996	--	--	BAKER O.T./TS Workshop Genoa	24" pipe (x2) + st. plates (x4) c.test
1996	--	--	BAKER O.T./CONOCO/N. Sea	13" and 9" casings cutting (x2)
1995	ROV	115	UGLANDS/SSO/Armada N.Sea	I beams (2000x600x25) (x2)
1995	--	--	CHTS/Aberdeen	16" pipe c. test
1995	--	--	All Seas/CHTS/Aberdeen	Troll project - 16" pipe c. test
1995	--	--	STATOIL/CHTS/Aberdeen	Europipe pr. - 16" p. c. test
1995	--	--	Gulf Circle/Abu Dhabi	30" Conductors demo test (x2)
1995	--	--	Gulf Circle/Abu Dhabi	R. Concrete blocks d. test (x3)
1995	--	--	Shell UK/SSO/Aberdeen	Brent/SPAR Chain c. test (x2)
1995	ROV	--	Shell UK/SSO/ Stadive/N. Sea	Brent/SPAR Chain cut back-up
1995	ROV	80	Shell UK/SSO/Stadive/N. Sea	Brent/SPAR Chain (x2)
1995	ROV	437	STATOIL/Bar Protector/N. Sea	Europipe pr. - 16" pipe (x3)
1995	--	--	All Seas/Lorelay/Rotterdam	Troll Project 16" pipe c.test (x2)
1995	ROV	305	STATOIL/Bar Protector/N. Sea	Cup+Seal (J tube)
1995	ROV	--	Shell /Oc./Stephaniturm/N. Sea	Corrosion Cup -Back up
1995	ROV	335	SAGA/SONSUB/SNORRE TLP	Drillingstring cutting (x9)
1995	Diver	30	CONOCO VIKING/N. Sea	24" Conductor string
1995	ROV	180	EMC/SSO/British VIKING/Troll	75mm c. frame (x4)+200mm pipe (x2)
1995	ROV	140	Shell/Stolt Comex Seaways	Choke kill lines cutting (x2)
1995	ROV	135	TEXACO/SEDCO EXPLORER	6 5/8" OD pipe cutting
1995	ROV	140	GLOBAL/OC./SEDCO FOREX	Drillstring cutting (x2)
1995	--	--	Shell/Cameron/CSO	8,5" OD G. Post cutting test (x1)
1994	--	--	Circle Hire T.S./Aberdeen	24" pipe c. test
1994	Diver	5	M/V Energy/Genoa Harbour	Propeller blade (bronze)
1994	--	--	HeereMac/Aberdeen	24" pipe, I beam, piston tests
1994	--	--	UGLANDS/SSO/Aberdeen	I beam test (2000x600x25)
1993	Div/ROV	104	Smit/Red Sea	SIDKI Platform legs (x4)
1993	Div/ROV	104	Smit/Red Sea	SIDKI 30"+24" conductors (x10)
1993	Div/ROV	104	Smit/Red Sea	SIDKI 12"+18" risers (x4)

Standard Diamond Wire Cutting Machines (DWCMs)





# DWCS RECORD

(April 2020)

## Projects details



Year	Assisted by	Water Depth m	Customer Location	Project Details
1993	--	--	Total/Indonesia/Singapore	30" conductor test
1993	Diver	60	Total/Makasar Straits	30" conductor string (x2)
1993	--	--	Rockwater/Aberdeen	20" pipe, engine test
1993	Diver	0-12	Repsol/Tarragona	10 to 50" pipes (x26)
1993	--	--	Texaco/SOL/Ravenna	48" caisson test
1993	Diver	0-70	Texaco/SOL/North Sea	48" caisson (x10)
1993	Diver	106	Texaco/SOL/North Sea	30" conductor string
1993	--	--	Circle Hire T.S./Aberdeen	24" pipe, I beam c. test
1992	Diver	25	Agip/Adriatic Sea	70,9" OD Monopile Ptf. (x3)
1992	Diver	15	Furlanis/Trieste	60" OD Sealines (x2)
1992	Diver	15	Furlanis/Trieste	48" OD Sealines (x2)
1992	30	30	Seaway/Off. Nigeria	Albaz J/U legs
1992	--	--	NOS/Ravenna	20" pipe SAS test
1992	ROV	600	NOS/Jonian Sea	20" pipe SAS
1992	--	--	Smit/Ravenna/Rotterdam	M/V Stora tests
1992	Diver	22	Smit/North Sea	M/V Stora
1991	Diver	45	Agip/Adriatic Sea	8 legs jacket (x1)
1991	Diver	35	Agip/Adriatic Sea	4 legs jacket (x3)
1991	Diver	45	Agip/Adriatic Sea	12 (x2), 10" OD risers (x2)
1991	--	--	Agip/Ravenna	1200mm OD pipe c. test
1990	--	--	TS/Ravenna	12, 16" pipes test (x6)

