# **\North Sea Reporter**

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Finlaggan 21/5c-F3 still in operation 732/15; Is still operating in Finlaggan 21/5c-F3 733/14; Progresses with Finlaggan 21/5c-F3 734/16; Is continuing Finlaggan 21/5c-F3 735/13; Extends Petrofac for Balloch FPSO life-of-field services 736/11; Continues Finlaggan 21/5c-F3 736/16; Completes Greater Buchan area farm-in deal with Jersey 736/18

**Neptune Energy** – continues Seagull 22/29c drilling 724/14; Is still active in Seagull 22/29c...Spuds Rhone L/7-17 725/13; Contracts Eserv to digitise D/15-A, K/12-C platforms 725/17; Continues programme with *Valaris-*248 in Seagull 22/29c...Drills ahead in Rhone L/7-17 726/16; Continues L/7-17 727/15

Seagull 22/29c activity ongoing 727/14; Starts up Fenja 728/2; Kicks off production from 11<sup>th</sup> Cygnus well 728/12; Is still active in Seagull 22/29c with *Valaris-248*...Still continues Rhone L/7-17 728/15; Continues Seagull 22/29c work with *Valaris-248*...Is progressing with Rhone L/7-17 729/15

Contracts Tenaris for Norway drilling services support; Contracts WFR Oilfield Services for Netherlands well testing services 730/9; Eyes slight delay in first oil from Seagull 730/11; Snøhvit, Njord, Duva, Merakes boost Q1 output 730/12

Continues Seagull 22/29c activity 731/16; Kicks off Rhone L7-17S1 731/17; Seagull 22/29c programme progresses...Continues Rhone L7-17S1 732/15; Continues Seagull 22/29c drilling 733/13; Wins NPD approval to drill Cerisa 36/7-5S...Is still operating in Rhone L/7-17S1 733/14

Seagull 22/29c work ongoing...Still continues Rhone L/7-17S1 734/16; Continues Seagull 22/29c drilling 735/13; Wins PSA approval for Ophelia 35/6-4...Continues Rhone L/7-17S1 735/14; Vår set to acquire Norway assets after Eni takeover 736/2; Continues 22/29c Seagull drilling 736/16

Noble Drilling – to respond to PSA on Noble Integrator failures 730/19

Seagull 22/29c work with Valaris-248 ongoing 730/14; Continues Rhone L/7-17 730/15

Noreco – see BlueNord

North Sea Transition Authority – partially revokes P.108, P.313, P.340 after Fujairah regulatory failure 730/2; Reports UKCS operators plan to progress 22 projects 730/10; Launches digital platform for supply chain action plans 733/18; Extends tech platform after initial success 736/19; NSTA grants Synergia, Wintershall Dea Camelot CCS licence; Wood, Centrica Storage evaluate transforming Easington terminal to low-carbon production hub 736/21

#### 0

Ocean Installer – formalises alliance with Baker Hughes to offer integrated subsea engineering solution 724/20

Odfjell Drilling – to address Deepsea Atlantic regulatory failures 734/21

**OEG Offshore** – acquires Pelagian 728/22

Offshore Energies UK – launches initiative to improve oil spill response 724/22; Says low-carbon failures, exploration ban pose threat 736/13

Offshore Helicopter Services – is acquired by Ultimate Aviation 725/16

**Oil price** – 724/19; 725/16; 726/20; 727/12; 728/19; 729/18; 730/18; 731/15; 732/18; 733/16; 734/19; 735/12; 736/15

Okea – to respond to PSA on Draugen failures 731/23

OMV – details Eirik 15/2-2S 727/13; Wins green light for Berling 736/1

**ONE-Dyas** – drills ahead in Crosgan 42/15a-4 724/13; Continues Crosgan 42/15a-4 725/12; Contracts N-Sea for N/5-A power cable installation 726/10; Crosgan appraisal 42/15a-4; Drills ahead in Crosgan 42/15a-4 726/15; Continues Crosgan 42/15a-4 727/14

Is logging Crosgan 42/15a-4 728/14; To test Crosgan 42/15a-4 729/14; To perforate Crosgan 42/15a-4 730/13; Is testing Crosgan 42/15a-4 731/16; Is abandoning Crosgan 42/15a-4 732/14; Completes Crosgan 42/15a-4 733/13; To drill N/4-4X 734/16; Is operating in N/4-4X 735/14

Orcadian – relinquishes Blakeney area P.2320 after extension request fails 730/1

#### P

Parkmead – drops Greater Perth area plan, but keeps sights on Skerryvore 735/1

**Perenco** – is operating in Ravenspurn 42/30a with *Valaris-247* 725/12; Continues Ravenspurn 42/30a programme with *Valaris-247* 726/16; Spuds Ravenspurn 42/30-D15 727/14; Drills ahead in Ravenspurn South 42/30-D15 728/15

Is progressing with Ravenspurn South 42/30-D15 729/15; Is batch-drilling Ravenspurn South 42/30-D15, 42/30-D16 730/14; Continues batch-drilling Ravenspurn South 42/30-D15, D16 731/16; Contracts Archer for UKCS coiled tubing, pumping services 732/11

Ravenspurn South 42/30-D15, D16 batch-drilling progresses 732/15; Ravenspurn South 42/30-D15, D16 batch-drilling continues 733/14; Continues batch-drilling operations in Ravenspurn South 42/30-D15, D16 734/16; Ravenspurn South 42/30-D15, D16 batch-drilling ongoing 735/13

**Petrogas** – continues P/9-6 P&A work 724/14; Still continues P/9-6 P&A activity 725/13; Is progressing with P/9-6 P&A programme 726/16; Spuds Ravenspurn 42/30-D15 727/14; Is progressing with P/9-6 P&A

programme 727/15; P/9-6 P&A campaign still ongoing 728/15; Continues P/9-6 P&A work 729/15; P/9-6 P&A activity continues 730/15; Completes P/9-6 P&A programme 731/17

**Politics, UK** – OEUK urges Labour Party to talk to industry about energy plans 732/13; Plan for EPL price floor mechanism gets cautious welcome 734/1; Labour emphasises clean energy, but respects existing licences 735/11

Prax – completes acquisition of Hurricane 734/20

**Prosafe** – reports dip in first-quarter 2023 utilisation 727/9

PSW Power & Automation – wins contract for design, manufacture, pre-assembly of e-house module 724/10

#### R

Quattro Energy – United agrees further extension of long-stop date for Maria deal 731/22

## R

Renewables – TenneT awards framework agreements for 11 grid connections 724/23; Copenhagen Offshore Partners opens Edinburgh office; DNV launches JIP to increase confidence in wind farm control technology; Gazelle Wind Power teams up with WAM Horizon to accelerate wind pilot off Portugal 724/24

Heerema completes installation of 24 Arcadis Ost 1 turbines; Kenzfigee contracts Aker Solutions for East Anglia Three converter station crane 724/25; SSE Renewables eyes new wind farm off west coast of Ireland; Acteon companies win Bellrock, Broadshore survey work 725/18

DEME Offshore contracts Allseas to install Yeu, Noirmoutier wind farm substation jacket, topsides; EnBW, BP commission ABPmer to provide seabed mobility information for Morgan, Mona wind farms; ESB invests in Dublin Offshore Technology; Global Energy Group cuts first steel for Moray West J-tube frames; IberBlue Wind develops Juan Sebastián Elcano, Creoula floating wind projects off Spain/Portugal; Maersk Supply Service, GustoMSC collaborate on design of next generation wind installation vessel 725/19; Thistle Wind Partners starts seabed surveys for Ayre, Bowdun wind projects 725/20

Seaway7 installs final Seagreen wind turbine foundation; UK Government eyes Contracts for Difference reform 726/23; BlueFloat Energy, Renantis deploy light detection, ranging buoys in proposed Broadshore, Bellrock floating offshore wind projects; BP, EnBW contract Kent for Morven pre-FEED study 726/24

Freya Offshore submits bid for Swedish Mareld floating wind farm; Havfram Wind exercises option with CIMC Raffles for second GustoMSC NG20000X jack-up wind turbine installation vessel; Ørsted, Acciona join forces to explore options for floating offshore wind foundations; OX2 contracts EEW a contract for Swedish Galatea-Galene, Triton wind farm monopile foundations; RTE contracts Fugro geotechnical investigation for Mediterranean Sea Gulf of Lion floating wind farm substations 726/25

RWE Supply & Trading signs long-term power purchase agreement with Ocean Breeze Energy for BARD Offshore 1 wind farm; Siemens Gamesa contracts Cadeler for Aflandshage wind farm turbine transport, installation 726/26

Vår, Odfjell, Source Galileo join forces on Goliat pilot offshore wind project 727/1; Ocean Winds gets Moray West funding, reaches financial close 727/21; RWE/Northland Power select Hellenic for Nordseecluster cable; Saipem installs world's first HVDC substation in Dogger Bank A 727/22

50Hertz awards HSI consortium, Gennaker 1 (West), 2 (East) platform EPCI; Fugro completes fully remote offshore wind farm inspection with a Blue Essence uncrewed surface vessel, *Blue Volta* electrical ROV; Norway identifies 20 areas for possible offshore wind developments; Ørsted contracts Cadeler for Hornsea Three monopile type foundation transport, installation, turbine installation; Ørsted, PGE contracts Siemens Gamesa for Baltica 2 turbines; Siemens Gamesa introduces GreenerTower 727/23

SSE Renewables contracts Kent for Berwick Bank substructure FEED, detailed design; TenneT, Hitachi Energy/Petrofac, GE/Sembcorp, GE/McDermott, Siemens Energy/Dragados officially sign contracts for energy transition infrastructure award; Vattenfall contracts Hellenic Cables for Norfolk offshore wind zone inter-array cables 727/24

RWE selects preferred suppliers for Thor main components 728/25; Eight companies win share of OWGP development funding 728/26; Cyan Renewables contracts Ulstein to design new floating foundation installation vessels; Eneti subsidiary Seajacks UK wins contract for NG2500-class vessel for work in NW Europe; Reach Subsea wins contract for delivery of offshore wind related services; RWE contracts Specialist Marine Consultants to deliver resources, services for Sofia wind farm offshore construction phase; Sumitomo Electric Industries to establish power cable factory in Scottish Highlands 728/27; Van Oord appointed preferred supplier for Nordseecluster wind project foundation transport, installation 728/28

Cerulean, Frontier Power plan North Sea renewables grid; North Star contracts Vard for initial two CSOVs 729/22; BP, Northland Power join G+; RVO contracts Blix Consultancy for Doordewind wind farm zone soil site characterisation work; RWE reports start of construction work on Thor wind farm onshore substation; Saipem completes installation of Dogger Bank A substation jacket, topsides, Dogger Bank B jacket 729/23

Statkraft, CIP win 500 MW in Ireland's first offshore wind auction 730/19; Equinor cancels Trollvind 731/3; TGS to launch Norway's first-ever LiDar buoy data campaign; TenneT awards Allseas, Heerema 2-GW platform installation 731/23; RWE, SSE Renewables launch 3<sup>rd</sup> North Falls consultation 731/24; Salamander signs exclusivity agreement as part of INTOG round; Nekkar wins contract for newbuild CLSV crane; Federal Maritime and Hydrographic Agency awards Fugro geophysical survey contract for two wind farm sites in German exclusive economic zone 731/25

Ørsted contracts CBED for Gode Wind 3, Borkum Riffgrund 3 service operation support in 2024; ORE Catapult opens digital, autonomous, robotics engineering centre in Blyth; OX2 secures approval from the Swedish Government for Galatea-Galene wind farm; Prysmian contracts Correll Group for Calvados export cable pullin, installation support; TGS, Kongsberg form strategic collaboration to develop integrated data, digital solutions for offshore wind industry 731/26

RWE becomes sole owner of Nordseecluster 732/21; BW Ideol, Elawan join forces in floating wind off Spain, Portugal; OWGP allocates grant funding to 15 UK businesses 732/22; Blackfish launches Scottish arm to support offshore wind sector 732/23

Danish Government, opposition parties establish framework for country's biggest offshore wind project to date; Dragados contracts Allseas for BalWin1, BalWin2 converter platform transport, installation; EDF Renewables, Simply Blue Group form 50:50 partnership to develop Western Star, Emerald floating wind projects off Ireland; Minesto completes first phase of Faroe Islands Dragon 12 tidal power plant; XLCC secures full planning permission to build Hunterston HVDC subsea cable factory 732/24

ESB, Ørsted join forces to develop Irish offshore wind portfolio; ABB wins propulsion system contract for Havfram newbuilds; Ørsted, Vestas aim to use low-carbon steel in turbine towers 733/21; Energinet contracts Fugro to supply wind Lidar buoys; Asso.subsea contracts Correll Group to deliver offshore pull-ins, termination, testing of Vesterhav Nord, export, inter-array submarine cables; NKT finalises contract for Baltic Power export power cables; ScottishPower Renewables firms up contract with NKT for East Anglia THREE HVDC export power cable system; Semco Maritime acquires German full-service provider Wind Multiplikator 733/22

ABB says UK must get 24 wind farms online in next seven years 734/3; RWE charters *Les Alizés, Voltaire*; Project Greensand receives official safety approval from DNV 734/22; ORE Catapult leads consortium on seabed mobility guidance; Copenhagen Offshore Partners submits environmental impact assessment for Sardinia Ichnusa wind power project; DNV awards Bassoe Technology approval in principle for *D-Floater* floating wind foundation 734/23

Equinor selects Doris for offshore wind, low-carbon project engineering services; Norwind Offshore names *Norwind Gale*; ORE Catapult publishes *Guide to a Floating Offshore Wind Farm*; OX2, Ingka Investments win local authority approval for Swedish Triton wind farm; PGE, Ørsted contract Semco Maritime for Baltica 2 offshore substation engineering, procurement, construction 734/24

Prysmian Powerlink contracts Correll Group for GodeWind 3, Borkum Riffgrund 3 inter-array cable, platform topsides cable testing, terminations; Van Oord reports completion of Hollandse Kust Noord turbine foundation installation 734/25

Offshore Wind Evidence & Knowledge Hub launches digital knowledge hub 735/21; BladeBUG, FORCE Technology join forces to produce custom NDT solutions for turbine blade maintenance, inspection; Hollandse Kust Noord starts operating; *Voltaire* to start Dogger Bank work; Qair contracts JDR Cable Systems for Eolmed inter array cable work; RWE confirms Contract for Difference for Dublin Array wind farm 735/22; ScottishPower Renewables reports start of MachairWind wind farm metocean surveys; University of Edinburgh engineering researchers win Greencoat UK Wind grant to develop wind turbine recycling process 735/23

ABL consultancy OWC acquires Delta Wind Partners 736/21; Asso.subsea contracts Correll Group for Gode Wind 3, DolWin Kappa HVDC substation cable pull-in operations; Freja Offshore seeks permit for Cirrus wind farm off Sweden; Galp, TotalEnergies join forces to explore wind farm opportunities in Portugal; Incat Crowther delivers first parallel hybrid crew transfer vessel for EMS Maritime offshore; Ørsted contracts Hellenic cables for Hornsea THREE inter-array cable work 736/22

Ørsted designs, develops first uncrewed surface vessel for wind farm metocean measurement; ORE Catapult to develop digital tool to improve wind farm planning, maintenance; SSE Renewables, TotalEnergies install final Seagreen turbine; TenneT contracts GEOxyz for Nederwiek 3 export cable geophysical, geotechnical surveys 736/23

**Repsol** – seeks approval to decommission Beauly, Burghley 727/10; Wins PSA approval to extend life of Rev 727/11; Agrees Sinopec deal 728/20; Extends PSV *Energy Swan* 732/11; To respond to PSA on Yme improvement points 732/20

Rig market – Odfjell wins two letters of intent for *Deepsea Atlantic* 724/3; *Deepsea Yantai* gets ready to drill Carmen well for Wellesley 724/4; *Deepsea Mira* sets sail from HanØytangen for Namibia; *Prospector 1* heads from Cygnus to Netherlands L/7 for Neptune; Parkmead to start rig tendering process for Skerryvore 724/9

New award for *Hild* means all 22 Borr delivered rigs have work; *Defender* heads out for first contract under Well-Safe banner 725/3; *Noble Resolve* moves within Nini area; *Island Innovator* arrives in port in Norway ahead of UK job 725/4

*Transocean Norge* gets more firm work with Wintershall Dea/OMV 726/3; Valaris targets 10-20% emissions cuts by end of decade 726/4; Saipem gets extension for *Santorini* from Eni 726/9

Well-Safe adds upgrade to *Guardian* with new dive system 727/3; Transocean adds to renewable sector efforts via wind venture; Shelf jack-up wins new contract in Nigeria 727/4; Stena drillship heads to Canada for BP 727/9

Valaris jack-ups pick up two-year UK contract, short-term job 728/3; Shelf jack-up set for Sleipner job with Equinor 728/4; Transocean semis win work in Lebanon, Norway, Australia 728/9

Diamond wins more UK work for *Ocean Patriot, Ocean Endeavor, Ocean GreatWhite* 729/3; Second Transocean rig to leave Norway for Australian adventure 729/4; *Hercules* to head to Namibia Galp date after job in Canada; Odfjell duo add to workscopes with Equinor in Norway 729/9; Odfjell builds backlog in first quarter amid strengthening outlook 729/10; Aker BP extends *Integrator*, but Noble sees North Sea jack-ups still soft 729/11

Topaz Driller lined up for additional work in West Africa 730/3; Noble Voyager to head to Mauritania for Shell well; Shelf posts increase in backlog in first quarter 730/8

Seadrill semi set for longer stay with Vår on Norway campaign 731/4; *Stena Don* heads out for contract with Shell in UK waters; *Noble Resolute* pauses contract, heads into port for SPS 731/5; Borr boosts revenue, cuts loss as rigs increase activity rates 731/10

Odfjell rig wins more work, will be busy into Q4 next year; Shell adds another six months to *Bollsta* backlog in Namibia 732/3; *Stena Spey* set to leave Scapa Flow for Ithaca K2 job 732/4; *Noble Innovator* leaves Aberdeen for one-year spell with BP 732/5

Noble Interceptor back in port after TotalEnergies job in Denmark; Island Innovator en route to UK for Dana contract 733/3; Shelf Drilling Barsk heads to Gina Krog 733/4; Odfjell confirms award of additional DNO contract next year 733/9

Shelf Drilling Winner starts new wells for DUC in Denmark; Valaris-72 heads into port in Scotland for maintenance 734/3; WoodMac sees another leg-up for deepwater rig dayrates 734/4

*Transocean Barents* back in Norway before heading to Lebanon; *Hercules* en route to Canada 735/3; PSA gives green light for *Transocean Endurance* to drill with Okea 735/4

Dolphin expands with purchase of *Paul B Loyd Jr, Transocean Leader* 736/4; IOG to release *Shelf Drilling Perseverence* after Blythe work; *Scarabeo 9* wins Med work 736/5; *Ocean Patriot* heads to Invergordon after Apache work; *Deepsea Mira* starts contract with TotalEnergies in Namibia 736/10

**RockRose** – agrees Anning/Somerville farm-in deal with Hartshead 724/1; Completes Anning, Somerville farm-in deal with RockRose 730/18

**ROVOP** – secures credit facility with Cordiant Capital 725/16

## S

**Safety** – OEUK initiative aims to improve oil spill response 724/22; Equinor to respond to PSA on Hammerfest LNG plant alarm load, control room workload, working hours shortcomings 726/22; Saipem to comply with PSA order over *Scarabeo 8* working environment, drilling area operations 727/20

PSA investigates tubing incident on Statfjord B 728/22; Equinor to respond to PSA on Statfjord A, C shortcomings; Vår to respond to PSA on Balder platform issues 728/23; Transocean to respond to PSA on *Transocean Enabler* improvement points 729/19; Aker BP to respond to PSA on Valhall Flank North platform emergency preparedness helideck shortcomings 730/18

Okea to respond to PSA on Draugen failures 731/23; Repsol to respond to PSA on Yme improvement points; Transocean to respond to PSA on *Transocean Enabler* regulatory failure 732/20; Equinor to respond to PSA after Åsgard B transformer fire 733/19; PSA investigates gas leak at Hammerfest LNG plant 733/20

Odfjell to address *Deepsea Atlantic* regulatory failures; Equinor to respond to PSA on Njord B storage vessel regulatory failures 734/21; COSL Drilling to respond to PSA on *COSLPromoter* failures; Equinor to respond to PSA on Sture oil terminal shortcomings 735/20

Aker BP to respond to PSA on valhall IP, WP, PH platform materials handling, crane, lifting, working at height management 736/20; Equinor to respond to PSA on Mongstad order; Equinor to respond to PSA on Statfjord A concrete shaft integrity management 736/20; Var to respond to PSA on flowline, riser, subsea facility documentation updating improvement point 736/21

Saipem – to comply with PSA order over Scarabeo 8 working environment, drilling area operations 727/20

**Seadrill** – contracts Maersk Training 735/9; Sells tender-assist units *West Vencedor, T-15, T-16* to Energy Drilling 735/20

**Seismic activity** – PGS has data to support early evaluation of potential sites for Norway offshore wind 728/19; PGS library has data to support discoveries in Norway APA 2023 acreage; TotalEnergies contracts Shearwater for Laggan-Tormore, Edradour 4D surveys, Glenlivet option 730/17; OMV contracts CGG to continue operating dedicated centre in Vienna; PGS to start final contract for 3D Barents Sea survey 731/21

PGS secures pre-funding for further Norwegian Sea survey; Halliburton launches Diskos 2.0 National Data Repository; PGS reports GeoStreamer pre-stack depth migration data available for Western Barents Sea areas in APA 2023 round 732/19; PGS releases 2022 GeoStreamer X programme; PGS wins contract for Mediterranean 3D survey 733/17

**Serica** – posts reserves boost after Tailwind merger 724/2; Works up plans for Triton area drilling campaign, posts 2022 after-tax profit 726/12

**Shell** – continues Gannet 21/30d-30, Shearwater 22/30b-SW-IWA 724/14; Is progressing with Gannet 21/30d-30, Shearwater 22/30b-SW-IWA 725/13; Restarts Pierce 726/2; Continues Gannet 21/30d-30, Shearwater 22/30b-SW-IWA 726/16

Deltic forecasts mid-2024 spud date for Selene 48/8b well 727/12; Still continues Gannet 21/30d-30, Shearwater 22/30b-SW-IWA 727/14; Is progressing with Gannet 21/30d-30, Shearwater 22/30b-SW-IWA 728/15

Initiates formal marketing of Cambo stake after agreeing co-operation deal with Ithaca 729/1; Continues Gannet 21/30d-30, Shearwater 22/30b-SW-IWA 729/15; Completes Gannet 21/30d-30, continues Shearwater 22/30b-SW-IWA 730/14

Moves *Ocean Endeavor* from Gannet 21/30d-30 to Penguins, continues Shearwater 22/30b-SW-IWA 731/17; Awards Worley enterprise framework agreement for global project services 732/11; Is operating in Penguins 211/13 area, still continues Shearwater 22/30b-SW-IWA...Continues Gannet C 21/30 P&A programme 732/15

Is operating Penguins 211/13, Shearwater 22/30b-SW-IWA 733/14...Continues Gannet C P&A campaign 733/14; Continues Penguins 211/13 drilling, Shearwater 22/30b-SW-IWA...Continues Gannet C 21/30 P&A work 734/16; Is progressing with Penguins 211/13 drilling, Shearwater 22/30b-SW-IWA...Gannet C P&A programme continues 735/14

**Spirit Energy** – starts Trees/Chestnut 16/12a, 22/2a well abandonment programme with *Well-Safe Defender* 727/15; Trees/Chestnut 16/12a, 22/2a well abandonment programme continues 728/15; Trees/Chestnut 16/12a, 22/2a well abandonment work still in progress 729/15; Trees/Chestnut 16/12a, 22/2a abandonment drilling ongoing 730/15; Continues Trees/Chestnut 16/12a, 22/2a well abandonments 731/17

Still continues Trees/Chestnut 16/12a, 22/2a operations 732/15; Continues Trees/Chestnut 16/12a, 22/2a P&A campaign 733/14; Continues Trees/Chestnut 16/12a, 22/2a P&A work 734/16; Trees/Chestnut 16/12a, 22/2a P&A programme continues 735/14; Seeks approval for Birch, Larch, Sycamore cage decom work 736/12

Star Energy – previously iGas 736/19

**Subsea 7** – wins EPCI contract for two-phase subsea development 730/9; Opts not to extend bid for DOF after rejection 735/19

**Subsurface Task Force** – previously Exploration Task Force 730/2

#### Τ

**TAQA** – terminates deal to sell Netherlands upstream assets to Waldorf 724/20; Seeks approval for Brae East upper jacket decom work 728/12

**Technology** – Optime Subsea completes electric subsea control, intervention light system operation for Aker BP on *Deepsea Nordkapp* 724/22; Neptune Energy contracts Eserv to digitise D/15-A, K/12-C platforms 725/17

Nauticus Robotics starts commissioning exercises of first Mark 2 Aquanaut; NPD's Diskos 2.0 goes live 726/22; DeepOcean mobilises first autonomous inspection drone 727/19; BP renews agreement with digital twin software provider Aize 727/20

Aquaterra bolsters riser, connector portfolio with addition of completions, workover system to support CCS developments 728/22; SLB, Rockwell Automation, Sensia, Cognite join forces to accelerate evolution of FPSO facilities 729/19

Framo wins pump order for Norwegian Technology Ocean Centre; Blue Ocean Seismic Services reports completion of Loch Linnhe autonomous subsea survey vehicle trials 732/20; NSTA launches digital platform for supply chain action plans 733/18; 4Subsea wins first contract for Marine Operations DynOps 733/19; NSTA extends tech platform after initial success 736/19

**TotalEnergies** – continues Benriach 206/5c-4, Alwyn East 3/9a-N59 724/13; Continues Dan, Halfdan, Harald drilling 724/15; Is progressing with Benriach 206/5c-4, Alwyn East 3/9a-N59 725/12; Still continues Dan, Halfdan, Harald drilling activity 725/14; Selects ABL for L/7 decom warranty services 726/11

Continues Benriach 206/5c-4, Alwyn East 3/9a-N59...Dan, Halfdan, Harald drilling 726/15; Still continues Benriach 206/5c-4, Alwyn East 3/9a-N59 727/14; Is progressing with Dan, Halfdan, Harald drilling 727/15; Is progressing with Benriach 206/5c-4, Alwyn East 3/9a-N59 728/14; Continues Dan, Halfdan, Harald drilling 728/15

Contracts NHV for Danish helicopter support 729/12; Is still operating in Benriach 206/5c-4, Alwyn East 3/9a-N59 729/14; Still continues Dan, Halfdan, Harald drilling 729/16; Continues Benriach 206/5c-4, Alwyn East 3/9a-N59 730/14; Dan, Halfdan, Harald drilling still in progress 730/15

Still continues Benriach 206/5c-4, Alwyn East 3/9a-N59 731/16; Continues Dan, Halfdan, Harald drilling programmes 731/17; Is progressing with Benriach 206/5c-4, Alwyn East 3/9a-N59 732/14; Dan, Halfdan, Harald drilling ongoing 732/16

Is still operating in Benriach 206/5c-4, Alwyn East 3/9a-N59 733/13; Completes Harald drilling, operations ongoing in Dan, Halfdan733/14; Continues Benriach 206/5c-4, Alwyn East 3/9a-N59Z 734/15; Completes Harald programme with *Noble Interceptor*, starts Halfdan HBA-27B, continues Dan drilling 734/16

Kistos reports only sub-commercial gas in Benriach 206/5c-4 735/12; Still continues Alwyn East 3/9a-N59Z 735/13; Drills ahead in Halfdan HBA-27B, continues Dan drilling 735/14; Continues operations in Alwyn East 3/9a-N59Z 736/15; Continues Halfdan HBA-27B, Dan drilling 736/16

**Training** – where will the future engineers come from? 724/20

**Transocean** – to respond to PSA on *Transocean Enabler* improvement points 729/19; To respond to PSA on *Transocean Enabler* regulatory failure 732/20

#### U

Union Jack Oil – disposes of stake in Claymore area royalty agreement 729/19

United Oil & Gas – agrees further extension of long-stop date for Maria deal 731/22



**Vår Energi** – sees little change in first-quarter output 726/14; Maintains 2023 production guidance 727/11; To respond to PSA on Balder platform issues 728/23; Contracts Halliburton for drilling services 734/10; Set to acquire Neptune Norway assets after Eni takeover 736/2; Wins PSA approval for manned underwater operations 736/11; To respond to PSA on flowline, riser, subsea facility documentation updating improvement point 736/21

Vermilion Energy – completes acquisition of Equinor Corrib stake 724/19

**Vessels** – James Fisher Subtech contracts *Olympic Taurus*; Repsol extends PSV *Energy Swan* 724/10; Equinor contracts AHTS *Skandi Vega* 725/10; *Voyager Spirit* leaves Kishorn 726/9; BW Offshore completes sale of FPSO *BW Athena* 727/19

TotalEnergies extends *Havila Fanø* 728/10; Island Offshore secures more light well intervention work for *Island Wellserver* on Norwegian Shelf 731/11; Reach charters *Olympic Triton* 732/10; Standard Supply wins contract for tug/supply ship *Standard Supplier* for North Sea operations 733/9

Eidesvik sellsseismic vessels *Veritas Viking, Vantage, Viking Vision* 733/18; Island Offshore wins contract for *Island Victory* to support Mediterranean gas pipeline installation 734/9; Siem Offshore wins contract for AHTS *Siem Emerald* 734/10; Equinor extends PSV *Havila Clipper*; Peterson Den Helder contracts PSV *Havila Borg* 735/9

#### W

Waldorf Energy – TAQA terminates deal to sell Netherlands upstream assets 724/20

Wellesley Petroleum – spuds Carmen 35/10-10S 725/13; Completes Carmen 35/10-10S, spuds 35/10-10A 735/14

Westwood – 2023 State of Exploration report shows high impact drilling maintained in 2022 731/13

Wintershall Dea – wins PSA approval to drill Nova 35/9-W1AH 725/13; Wins PSA approval to drill Bergknapp 6406/2-11, Adriana, Sabina 6507/4-4S, 6507/4-4A 726/16; Danish Energy Agency confirms environmental impact report for abandonment of Ravn wells A1, A2 available for public comment 728/12; Wins green light for Dvalin North, Maria phase two 736/1

**Wintershall Noordzee** – continues P/6-B programme with *Swift 10* 724/15; Still continues P/6-B programme 725/13; Is progressing with P/6-B activity 726/16; P/6-B campaign ongoing 727/15; Continues P/6-B work 728/15; Still continues P/6-B campaign 729/16; Is still continuing P/6-B work 730/15

Wins PSA approval for Adriana/Sabina 6507/4-U2 pilot hole 731/17; Contracts Archer Oiltools for Netherlands P&A campaign 732/11; Continues programme with *Swift 10* alongside P/6-B platform 732/15; Completes P/6-B programme, moves to F/16-A 733/14; Continues F/16-A activity with *Swift 10* 734/16; Still continues F/16-A work 735/14; Continues F/16-A activity with Swift 10 736/16

**Wood Mackenzie** – forecasts wind energy will top 1 TW by end-year 725/10; Says Rosebank, Cambo emissions lower than imports 736/12

## **FIELDS**

(operator in brackets)

Asgard (Equinor) – Equinor wins PSA approval for B low-pressure work 726/14

Alve Nord (Aker BP) – Aker BP wins green light 736/1

Alvheim (Aker BP) – Aker BP celebrates 15 years of production 734/12

Andvare (Equinor) – Equinor wins green light 736/1

Anning (Hartshead) – Hartshead to start geophysical survey 726/10; Hartshead eyes submission of FDP 731/12; Hartshead contracts Geoquip for geotechnical survey 734/11; Hartshead submits FDP for phase one 735/2

Balloch (NEO Energy) - NEO extends Petrofac for life-of-field services 736/11

**Balmoral (Harbour)** – Harbour contracts Expro for well abandonment campaign as part of decommissioning 731/13

Bauge (Equinor) – on stream 726/3

Beauly (Repsol) – Repsol seeks approval to decommission 727/10

Berling (OMV) – OMV wins green light 736/1

Blythe (IOG) – IOG hopes to avoid H2 sidetrack 728/12

Brae, East (TAQA) - TAQA seeks approval for upper jacket decom work 728/12

Burghley (Repsol) – Repsol seeks approval to decommission 727/10

**Cambo (Ithaca)** – Shell initiates formal marketing of stake after agreeing co-operation deal 729/1; WoodMac says emissions lower than imports 736/12

Captain (Ithaca) – Ithaca initiates FEED study work for potential electrification 732/1

Cygnus (Neptune) - Neptune kicks off production from 11th well 728/12

Dvalin, North (Wintershall Dea) – Wintershall Dea wins green light 736/1

Eirin (Equinor) – Equinor contracts Aker Solutions for subsea system, umbilical 734/9

Fenja (Neptune) – on stream 728/2

Goliat (Vår Energi) – Vår, Odfjell, Source Galileo join forces on Goliat pilot offshore wind project 727/1

Heather (EnQuest) - EnQuest contracts Saipem for platform decom work 724/11

Heimdal (Equinor) – Equinor wins PSA consent for facilities removal 735/10

Hod (Aker BP) – Aker BP wins PSA approval to use walk-to-work vessel for operations on A, B platforms 725/9

Idun Nord (Aker BP) – Aker BP wins green light 736/1

Irpa (Equinor) – Equinor wins green light 736/1

**Johan Castberg (Equinor)** – Equinor contracts Aker Solutions for submersible wireless installer for tubing 734/9

Johan Sverdrip (Equinor) – capacity test achieves record-high output 731/15

Kraken (EnQuest) – hydraulic pump failure prompts shut-in of FPSO 733/12

L/7 (TotalEnergies) – TotalEnergies selects ABL for decom warranty services 726/11

**Lancaster (Hurricane Energy)** – Hurricane reports output in March 725/11; Hurricane lifts second cargo of crude 728/13

Maria (Wintershall Dea) – Wintershall Dea wins green light 736/1

N/5-A (ONE-Dyas) – ONE-Dyas contracts N-Sea for cable installation 726/10

Njord (Equinor) – Equinor officially opens 730/12

Ørn (Aker BP) – Aker BP wins green light 736/1

Pierce (Shell) - Shell restarts 726/2

**Ravn (Wintershall Dea)** – Danish Energy Agency confirms environmental impact report for abandonment of wells A1, A2 available for public comment 728/12

Rev (Repsol) - Repsol wins PSA approval to extend life 727/11

**Rosebank (Equinor)** – Equinor, Ithaca answer all regulatory questions 732/12; WoodMac says emissions lower than imports 736/12

**Saturn Banks (IOG)** – IOG faces Blythe 48/23a-H2 delay after gas, oil influx 726/11; IOG targets end-June for Blythe 48/23a-H2 production start 730/11; IOG eyes Blythe H2 start-up after test programme 733/11; IOG produces first gas from Blythe 48/23a-H2 734/12; IOG boosts Blythe H2 flowrate after resolving mechanical blockage 736/14

Schooner (DNO) - DNO completes removal of wellhead platform 733/11

Seagull (Neptune) - Neptune eyes slight delay in first oil 730/11

**Skarv (Aker BP)** – Aker BP presses on with Alve Nord, Idun Nord/ $\phi$ rn, Symra project engineering, procurement work 728/11

**Solveig (Aker BP)** – Aker BP presses on with project engineering, procurement work 728/11; Aker BP wins green light for phase two 736/1

**Somerville (Hartshead)** – Hartshead to start geophysical survey 726/10; Hartshead eyes submission of FDP 731/12; Hartshead contracts Geoquip for geotechnical survey 734/11; Hartshead submits FDP for phase one 735/2

Symra (Aker BP) – Aker BP contracts Aibel for tieback work on Ivar Aasen 731/10; Aker BP wins green light 736/1

Tambar (Aker BP) – Aker BP wins PSA approval to use walk-to-work vessel 725/9

Teal, West (Hibiscus) – Hibiscus reports ES undergoing final clarifications 731/11

**Thistle (EnQuest)** – EnQuest contracts Saipem for jacket, topsides removal 731/13; EnQuest seeks approval for upper jacket decom plan 735/10

Triton (Serica) – Serica works up plans for drilling campaign 726/12

Trym (DNO) – DNO wins approval for light well intervention programme 724/13

Tyrving (Aker BP) – Aker BP wins PDO approval 734/11

**Valhall (Aker BP)** – Aker BP wins PSA approval to use walk-to-work vessel for operations on Flank West, Flank South, Flank North platforms 725/9; Aker BP presses on with project engineering, procurement work 728/11; Aker BP secures Storting approval for PWP-Fenris 733/1; Aker BP wins green light for PWP-Fenris 736/1

**Verdande (Equinor)** – Equinor wins green light 736/1

**Yggdrasil (Aker BP)** – Aker BP presses on with engineering, procurement work 728/11; Aker BP set to boost reserves after significant 25/2-24 find 732/2; Aker BP contracts Heerema Vlissingen for Munin jacket procurement, construction 732/10

Aker BP secures Storting approval 733/1; Aker Solutions contracts Marketex Offshore Constructions for subsea templates 733/9; Aker BP wins green light 736/1; Aker BP contracts Linjepartner for power lines 736/11

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