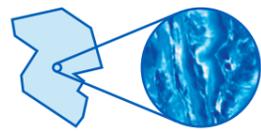


# GeoStreamer PURE

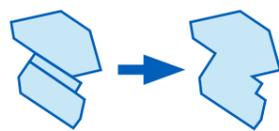
## Dive into the Detail

Explore regional structures, uncover new leads and develop prospects with these 3D GeoStreamer® depth datasets.



### Regional Scale & Reservoir Detail

75 000 sq. km of 3D GeoStreamer data unveils key fairways from the Barents Sea to the Central Graben. Zoom in anywhere and experience accurate reservoir attributes to identify leads, evaluate prospects and develop fields.



### Merged Datasets

Data is migrated to a common grid. Quality is guaranteed by reliable processing and imaging.



### Tailored Licensing

As each GeoStreamer PURE volume is built on a consistent grid, you can cherry pick an area to match your requirement. Or update your entire regional portfolio.



### Growing Coverage

Coverage continues to grow. GeoStreamer PURE tailored workflows will be applied throughout.

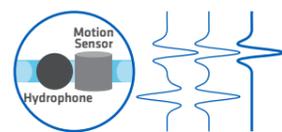


### Customization

Additional processing steps and custom-imaging can be added to suit specific objectives, or include proprietary information.

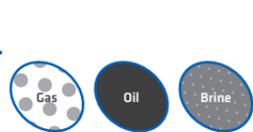
## Superior Subsurface Images

From pre-processing to advanced imaging we have applied the most up-to-date algorithms tailored to the specific challenges of each area.



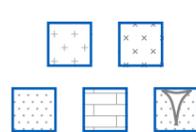
### Broadband

Wavefield separation is the key to many advanced imaging processes, like PGS SWIM, FWI and Reflection Tomography.



### Rocks & Fluids

Improve attribute computations and reduce risk with more precise reservoir estimates.



### All Play Types

GeoStreamer provides more reliable data in all play types present in the region: chalk, sub-volcanics, carbonates, clastics and injectites.

## GeoStreamer

## Supporting your Exploration Journey

### Step 5:

#### FIELD MANAGEMENT

Use GeoStreamer PURE as a 4D baseline.

### Step 4:

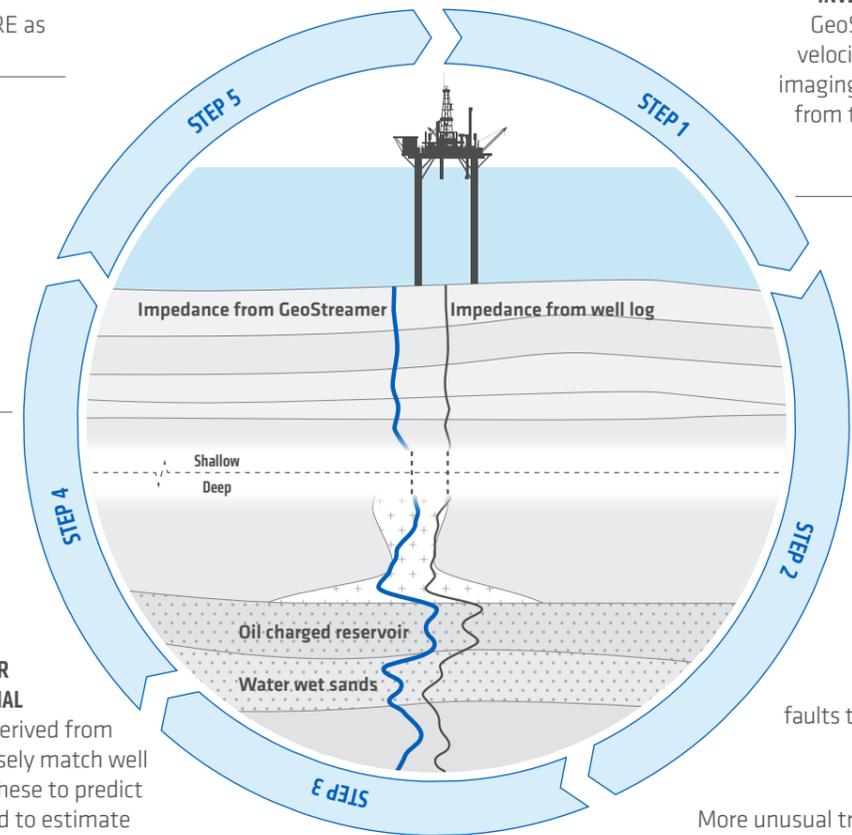
#### ASSESS ECONOMICS WITH CONFIDENCE

Present prospect economics based on reliable data. Assess shallow hazard risk with high resolution near-surface data

### Step 3:

#### CHARACTERIZE RESERVOIR AND NEAR-FIELD POTENTIAL

Reservoir properties derived from GeoStreamer data closely match well measurements. Use these to predict lithology and fluid, and to estimate size and volume.



### Step 1:

#### INVESTIGATE REGIONAL GEOLOGY

GeoStreamer depth data and velocity models allow accurate imaging of faults and structures from the shallows to the deep, to facilitate large-scale interpretation work.

### Step 2:

Understand the petroleum system to identify leads

#### LOCATE THE RESERVOIRS

Each dataset has reliable attributes and accurate well ties

#### IDENTIFY SOURCES

Find sources and model their history

#### CONFIRM MIGRATION

Examine carrier beds and faults to estimate timing of trap formation and migration

#### SPOT TRAPS

More unusual traps are easier to identify with detailed GeoStreamer data



## Data you can Drill on

Applying advanced depth imaging workflows we've created four volumes that are ideal for exploring the mature and frontier areas of northwest Europe and the Barents Sea.



**Norwegian Sea**  
**>31 000 sq. km**  
 Coming soon



**Central Graben**  
**>18 000 sq. km**  
 Available now



**Viking Graben**  
**>18 000 sq. km**  
 Available now



**Barents Sea**  
**>10 000 sq. km**  
 Available now

A Clearer Image | [www.pgs.com/PURE](http://www.pgs.com/PURE)

