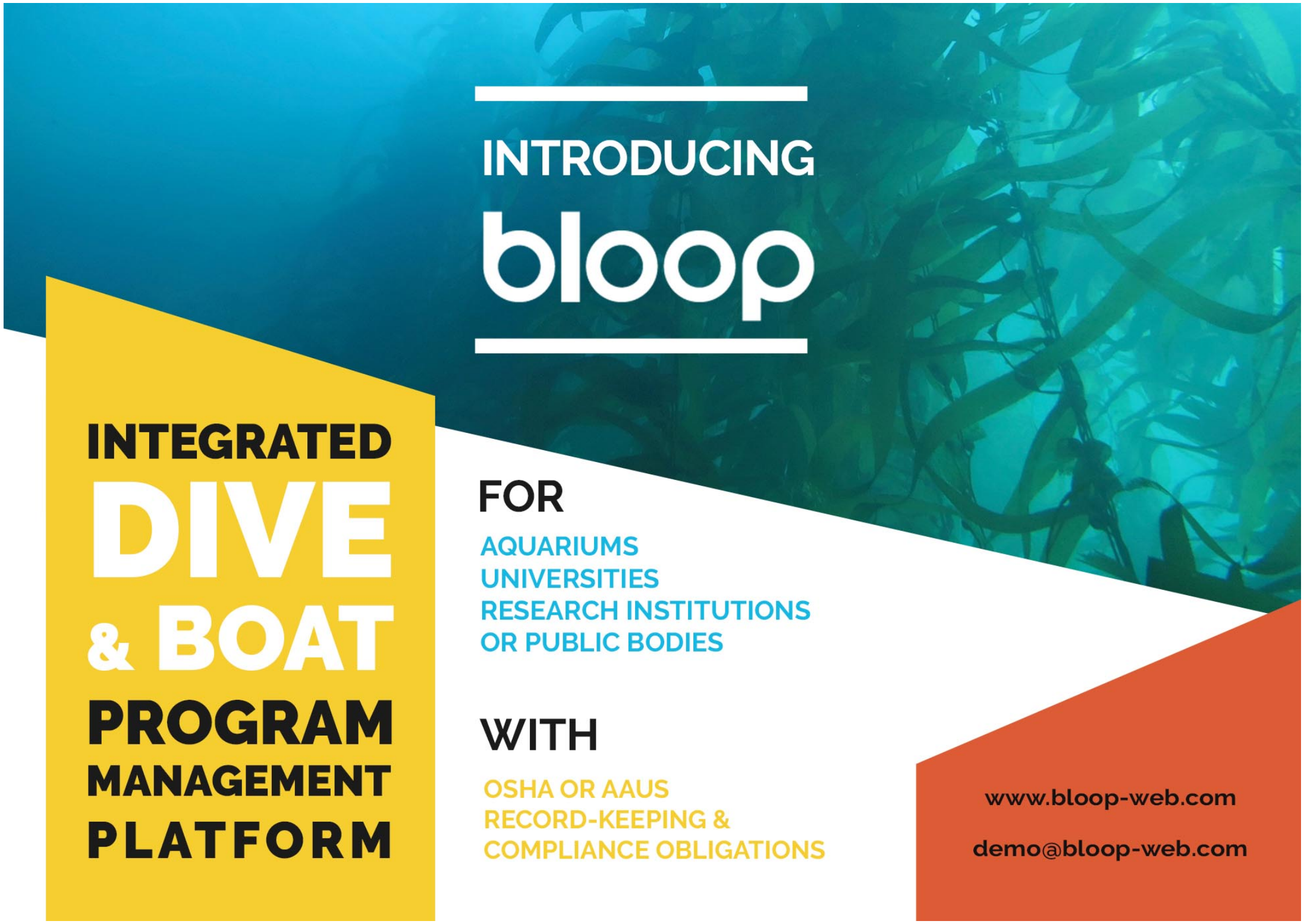

INTRODUCING
bloop
INTEGRATED
DIVE
& BOAT
PROGRAM
MANAGEMENT
PLATFORM
FOR
AQUARIUMS
UNIVERSITIES
RESEARCH INSTITUTIONS
OR PUBLIC BODIES
WITH
OSHA OR AAUS
RECORD-KEEPING &
COMPLIANCE OBLIGATIONS
www.bloop-web.com
demo@bloop-web.com

bloop KEEPS TRACK OF:

01

Divers

Equipment

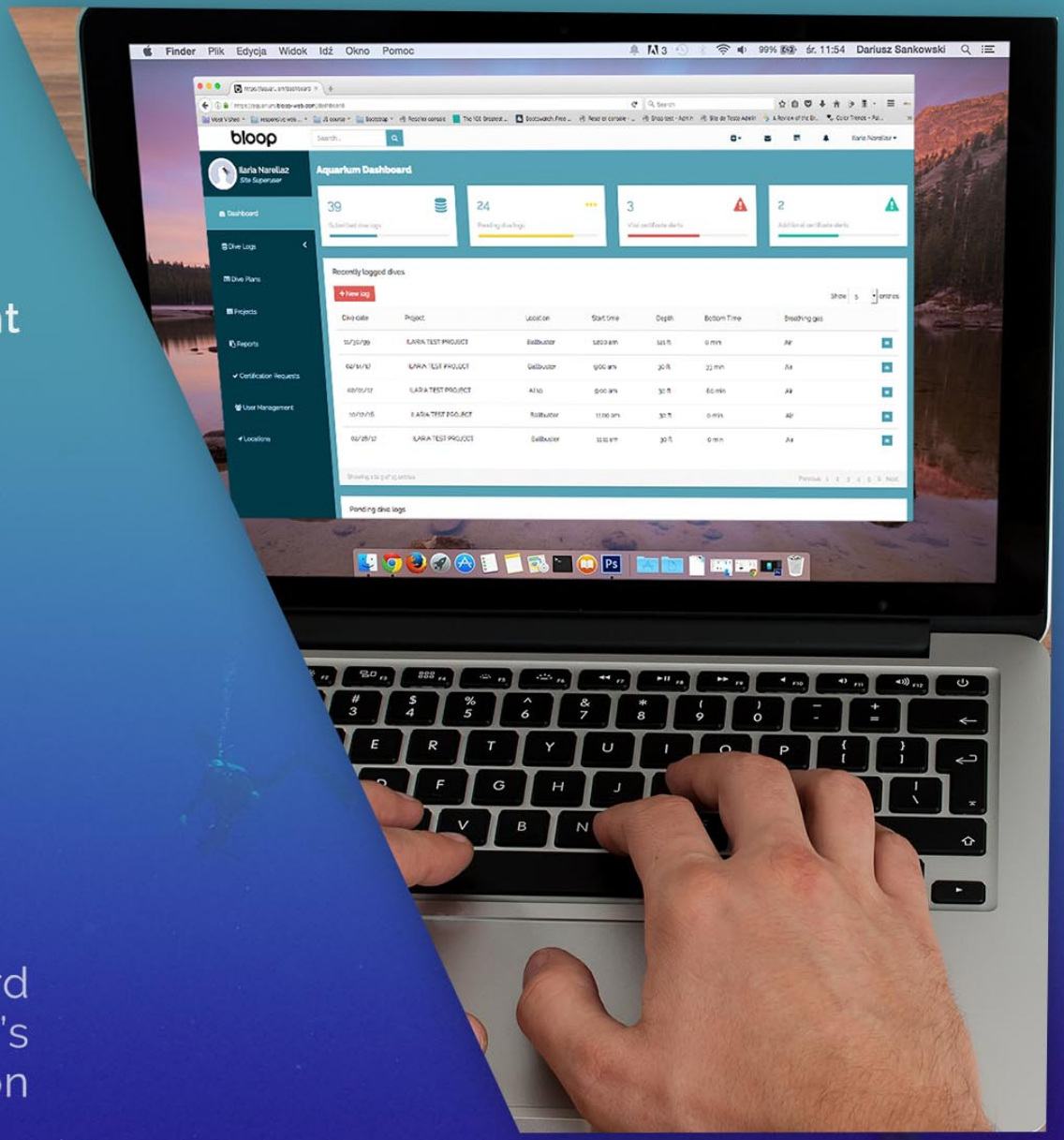
Safety & Compliance

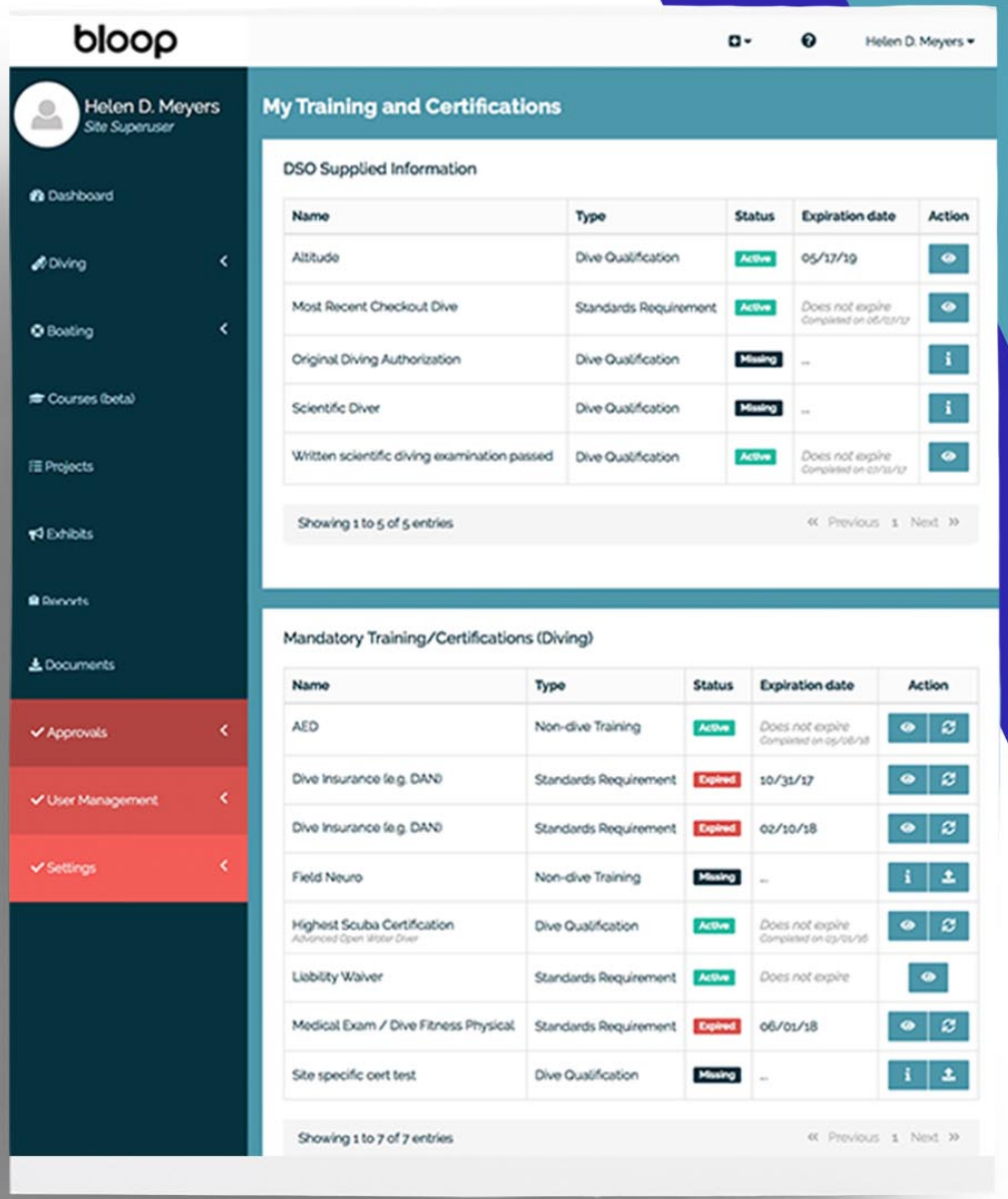
Boating

Courses

Multiple Institutions & Institution Transfer

An intuitive and easy to use Dashboard for the DSO/BSO summarizes the day's most pertinent information





DIVERS

Certifications

Expiring / overdue
CPR, First Aid, etc

Training

Program-specific requirements
aquarium diver/presentation diver/rescue drills

Standards Compliance

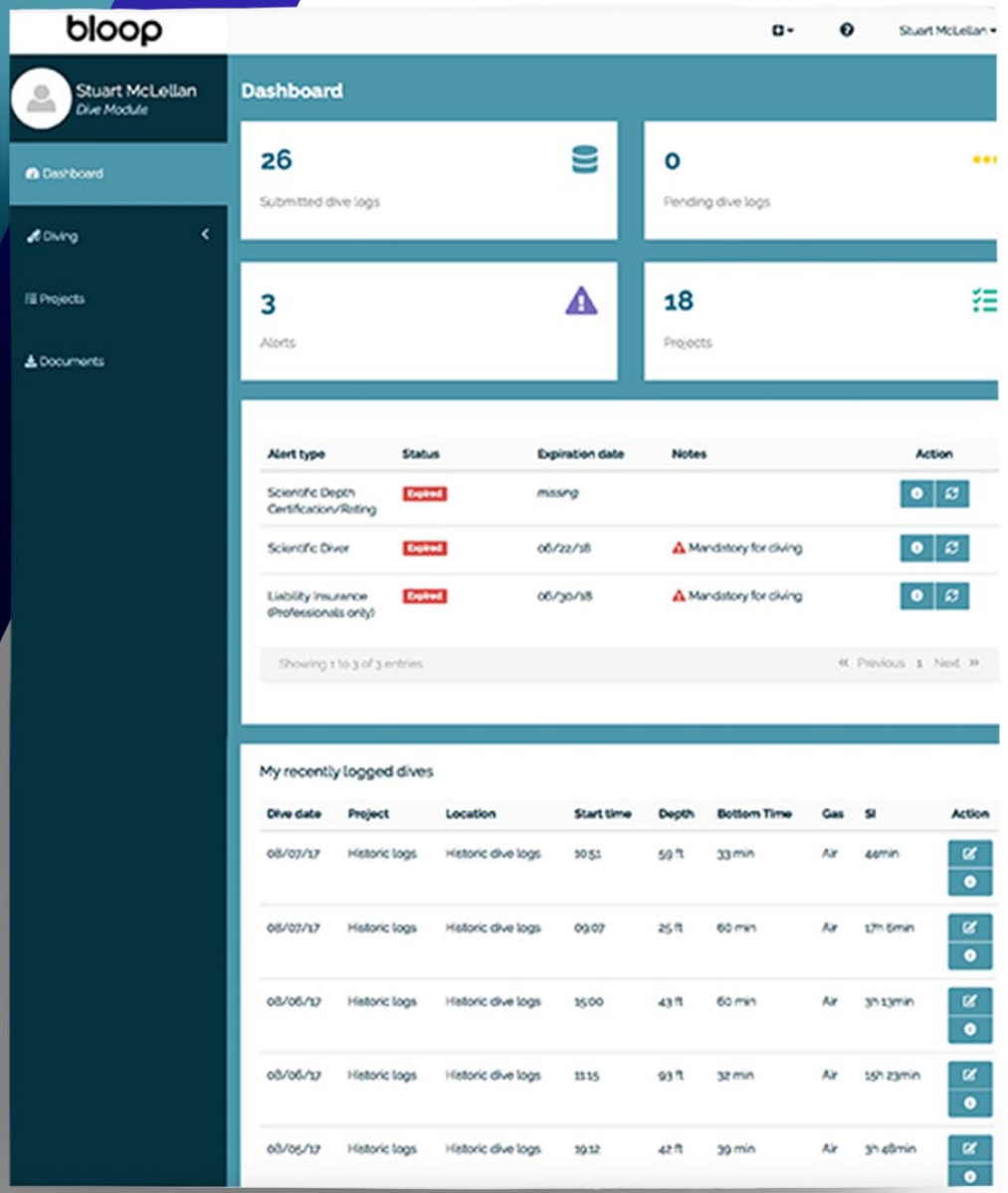
Liability insurance
Dive Safety Manual receipt/update
Internal policy adherence

Equipment Tracking

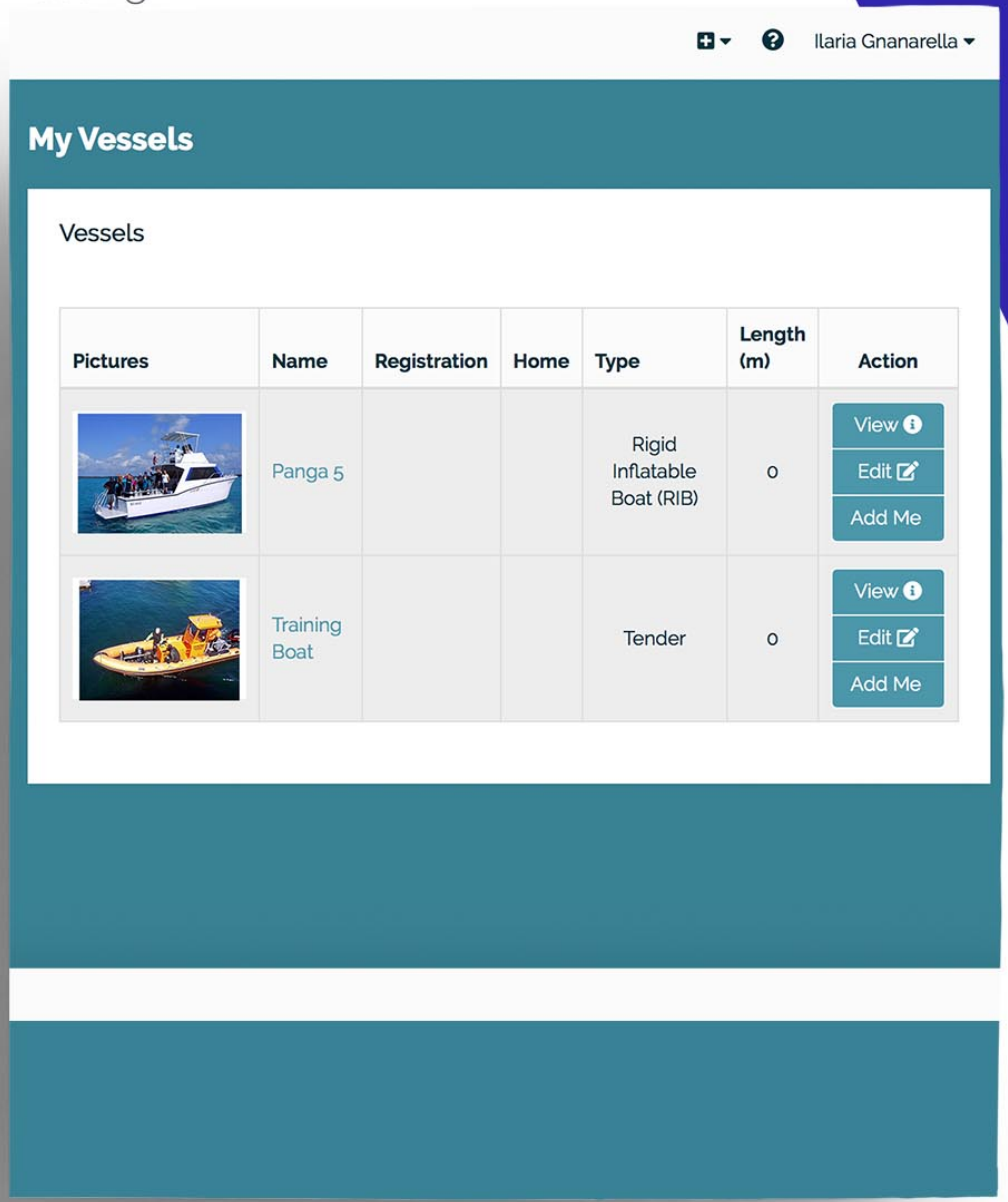
Service history
Inventory

DIVERS

- In-site alerts to upcoming expirations and renewals
- Emailed alerts
- Intelligent suggestions about appropriate/necessary upcoming training courses
- Reminders about unlogged dives:
  - when a buddy's log mentions them
  - when an approved plan's time frame lapses
  - if a volunteer shift or scheduled dive has elapsed



04
Boating

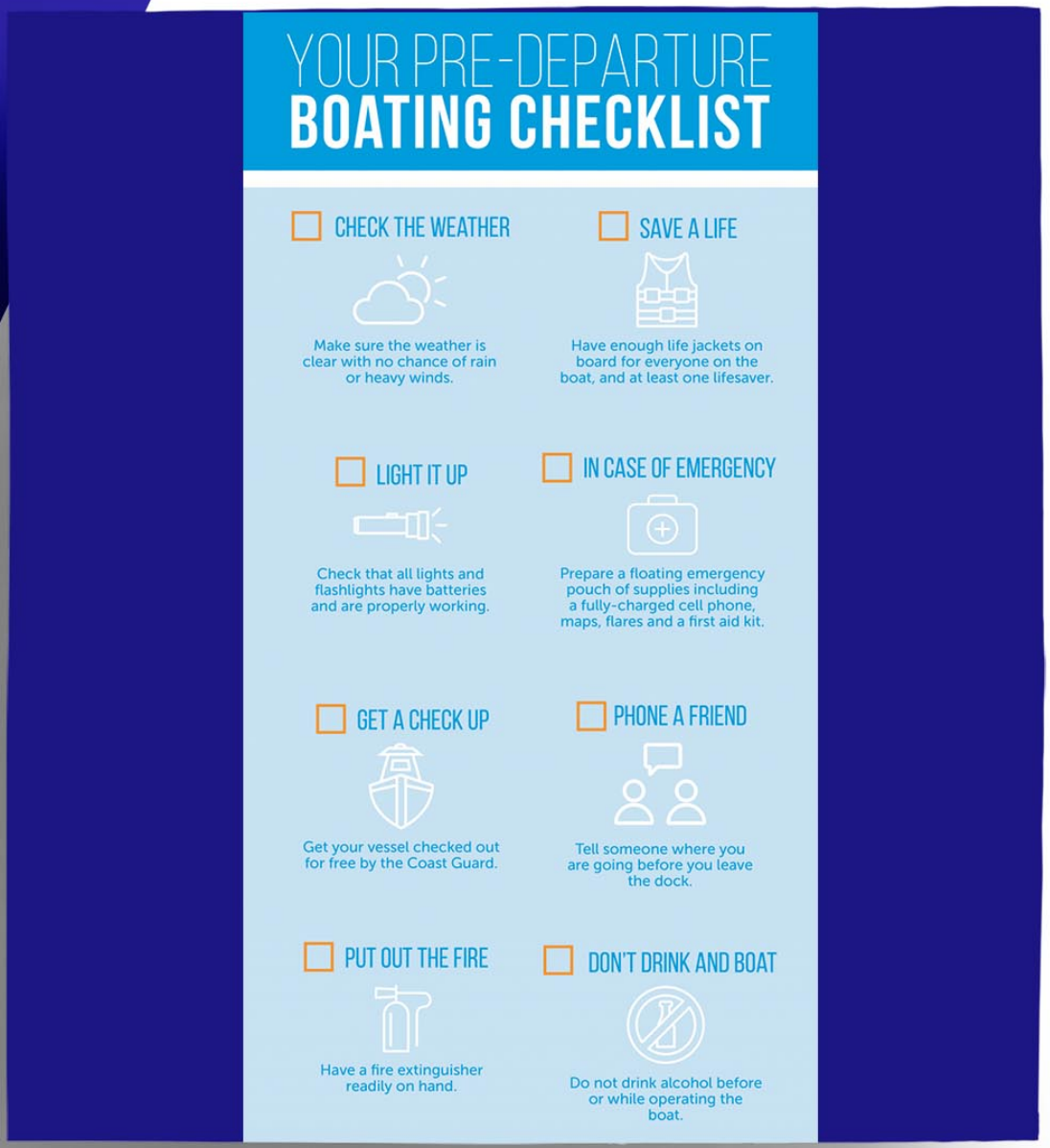


BOATING

- Vessel inventory
- Vessel check-in & check-out
- Interactive SMS alerts: overdue check-in
- Equipment checklists
- Maintenance & service history

BOATING

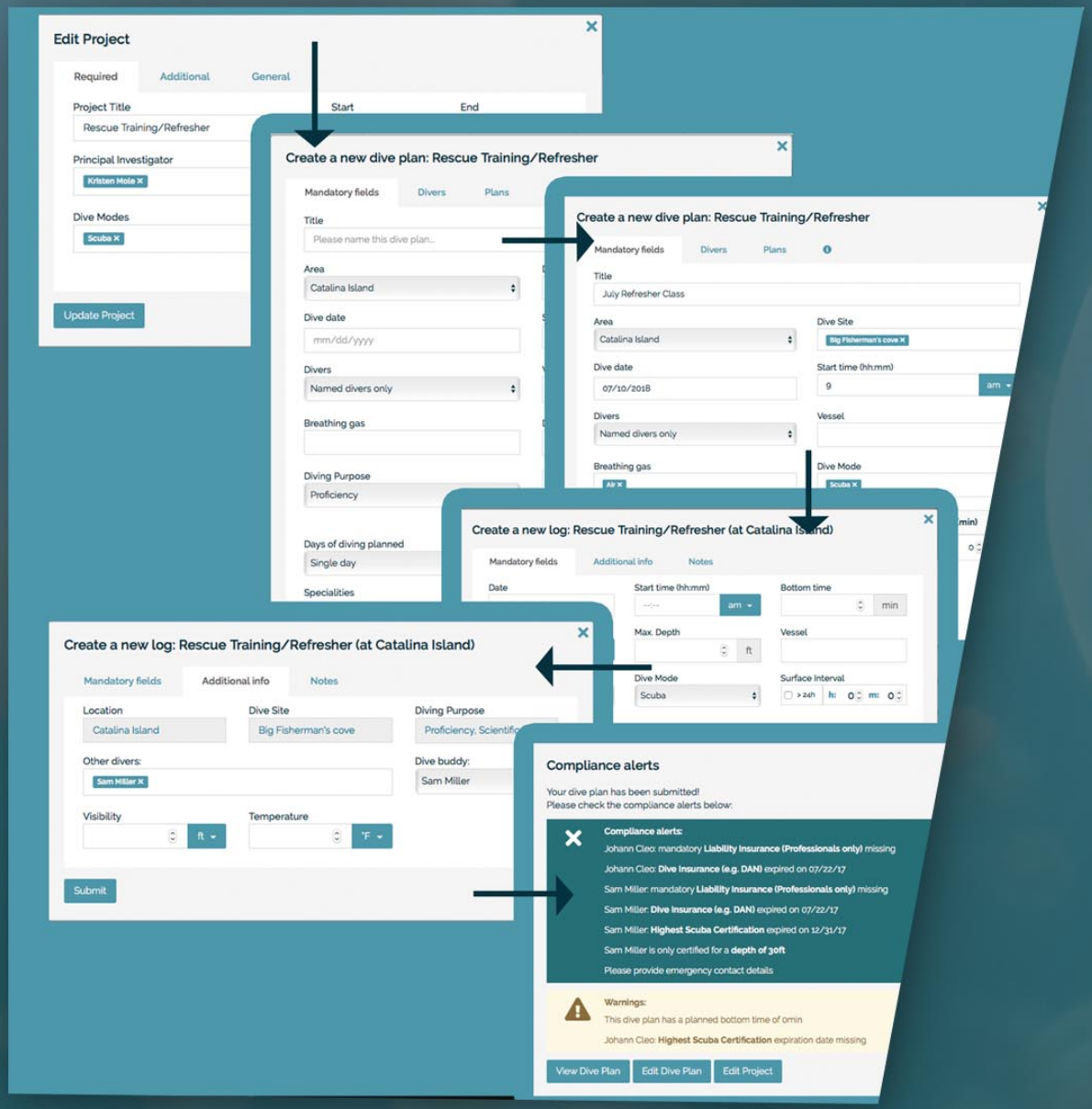
- Boating certification tracking
- Boat operator management
- Float plans and logs
- Hours underway logs
- Crew, passenger & researcher manifests



06

Hierarchy and inheritance

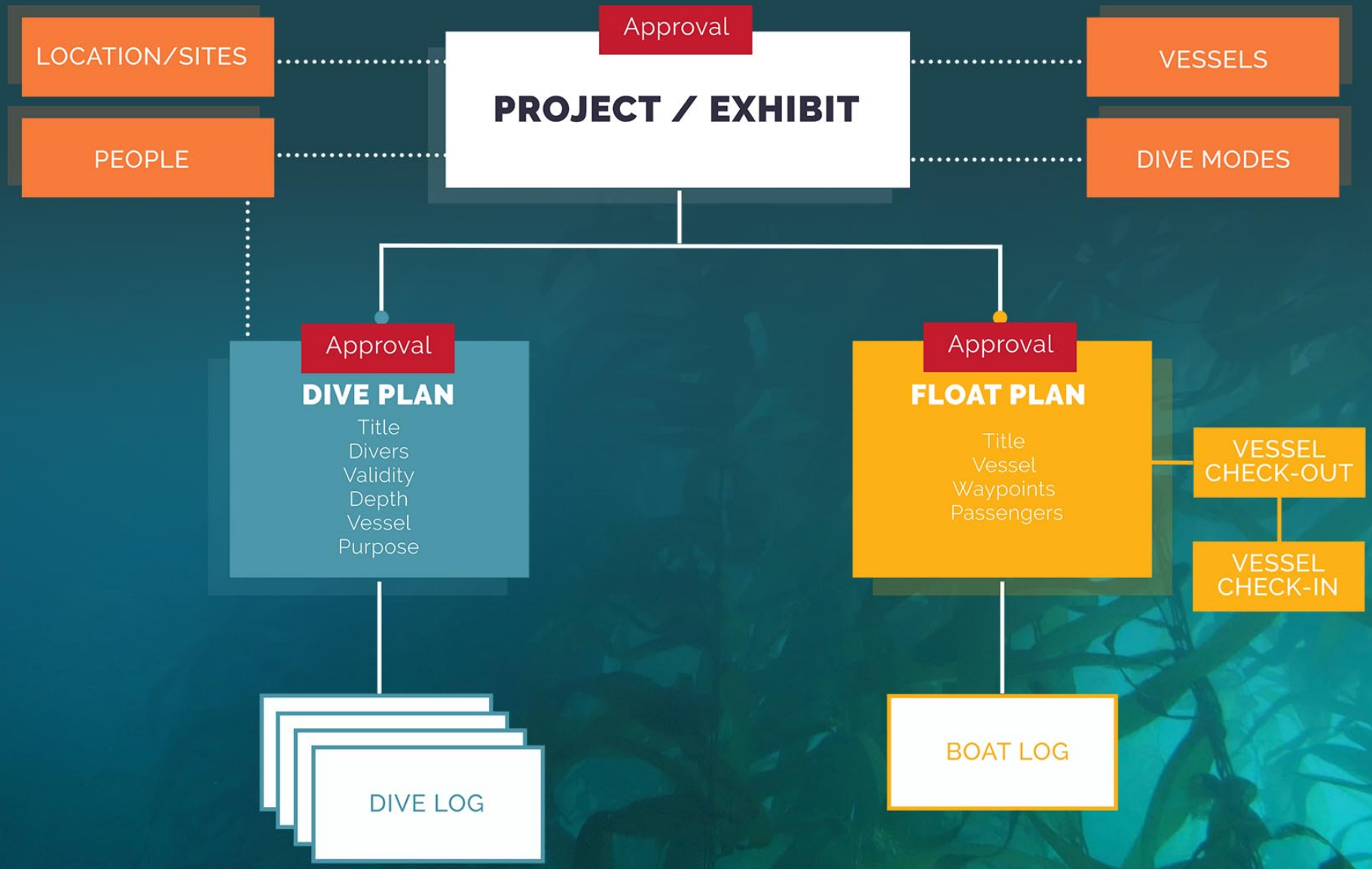
DATA MODEL



Tailored specifically to your organization's unique needs, **bloop**'s top-down, hierarchical data model simplifies and streamlines your users' data entry, dramatically reducing errors, improving usage rate and timely completion.

bloop intelligently highlights out-of-compliance plans or logs as defined by your internal policies, whether that's OSHA, AAUS or other Standards. bloop will also notify of possible incidents or accidents.

PROGRAM MANAGEMENT

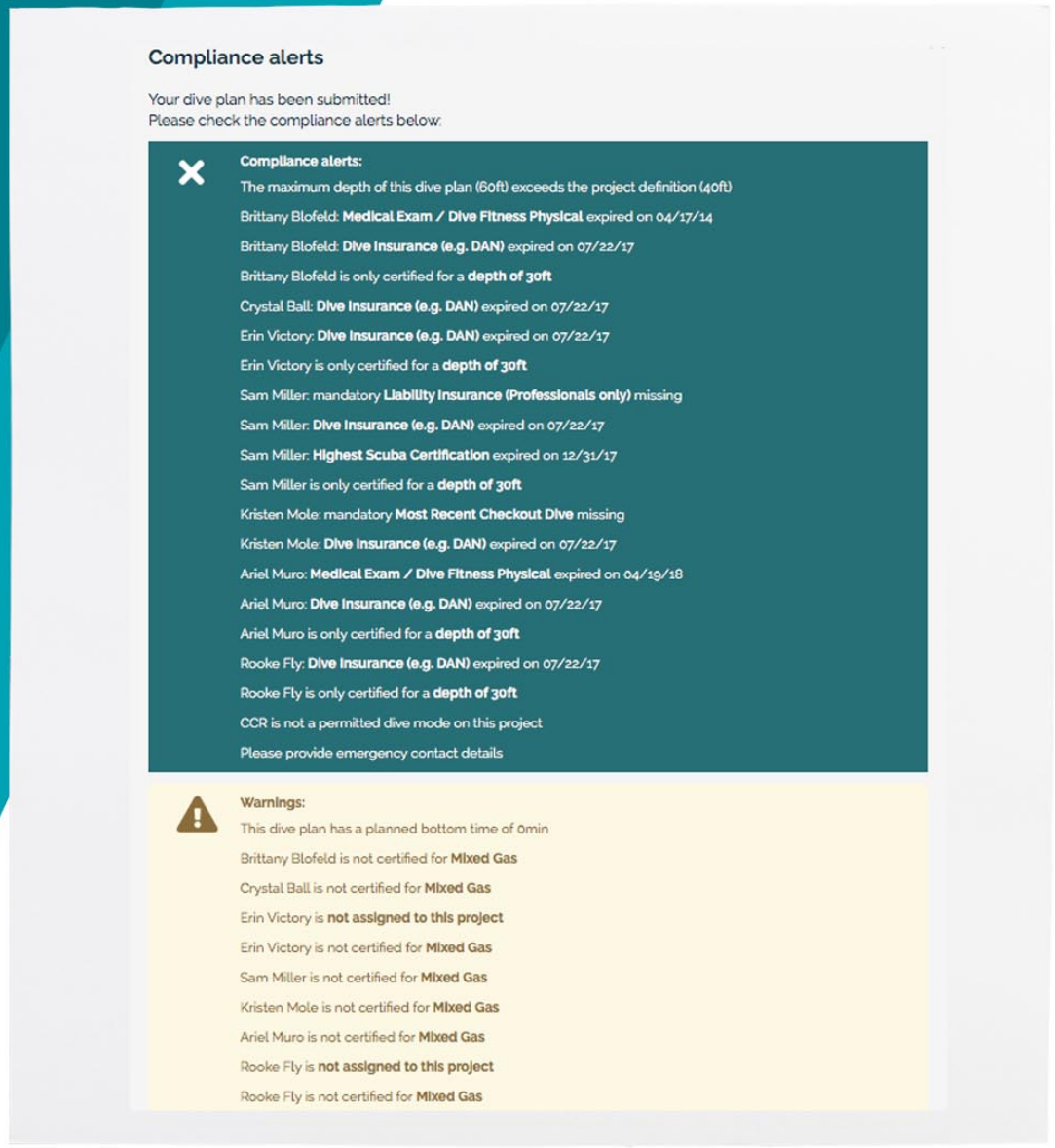


SAFETY & COMPLIANCE

Define and set compliance parameters and alert settings so that **bloop** can keep things in check in real time.

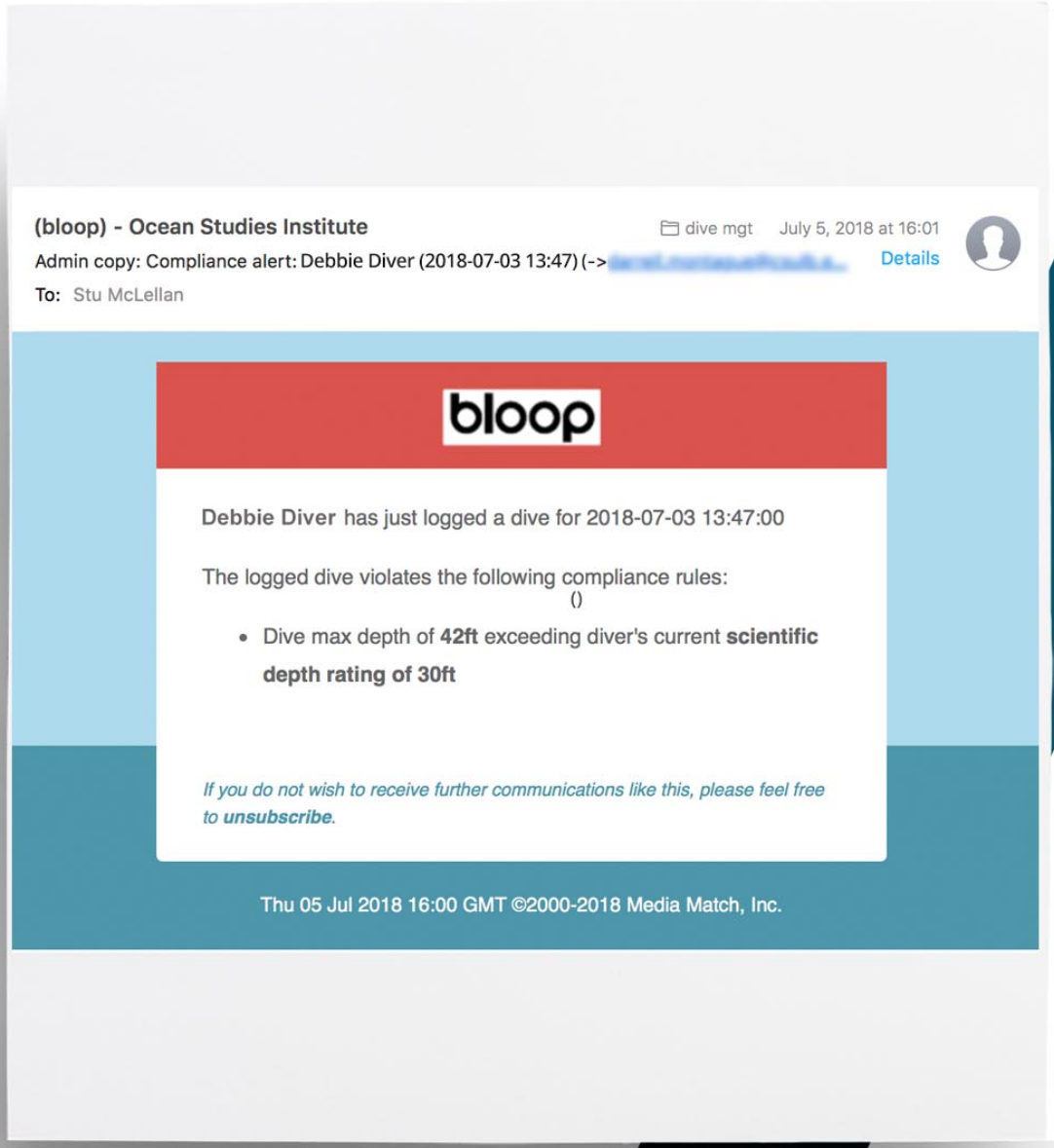
Projects, or plans with out-of-scope items, or out-of-compliance divers or vessel operators generate in-place alerts for the Lead or PI, enabling them to self-correct.

Any outstanding alerts are also highlighted to the approving Safety Officer.



10
Checks & Monitoring

SAFETY & COMPLIANCE



bloop maximizes consistency and data completeness across your entire program

- Expired certifications
- Depth alert (deeper than diving authorisation)
- Missing training or standards requirement
- Diver(s) added to a plan, where not included in Project spec.

EQUIPMENT

Inventory and full service history log for all institutional equipment

- IN-HOUSE SERVICE
- EXTERNAL SERVICE

DIVE EQUIPMENT

FLOW BENCH

TORQUE WRENCHES

COMPRESSORS

SAFETY EQUIPMENT

COURSES

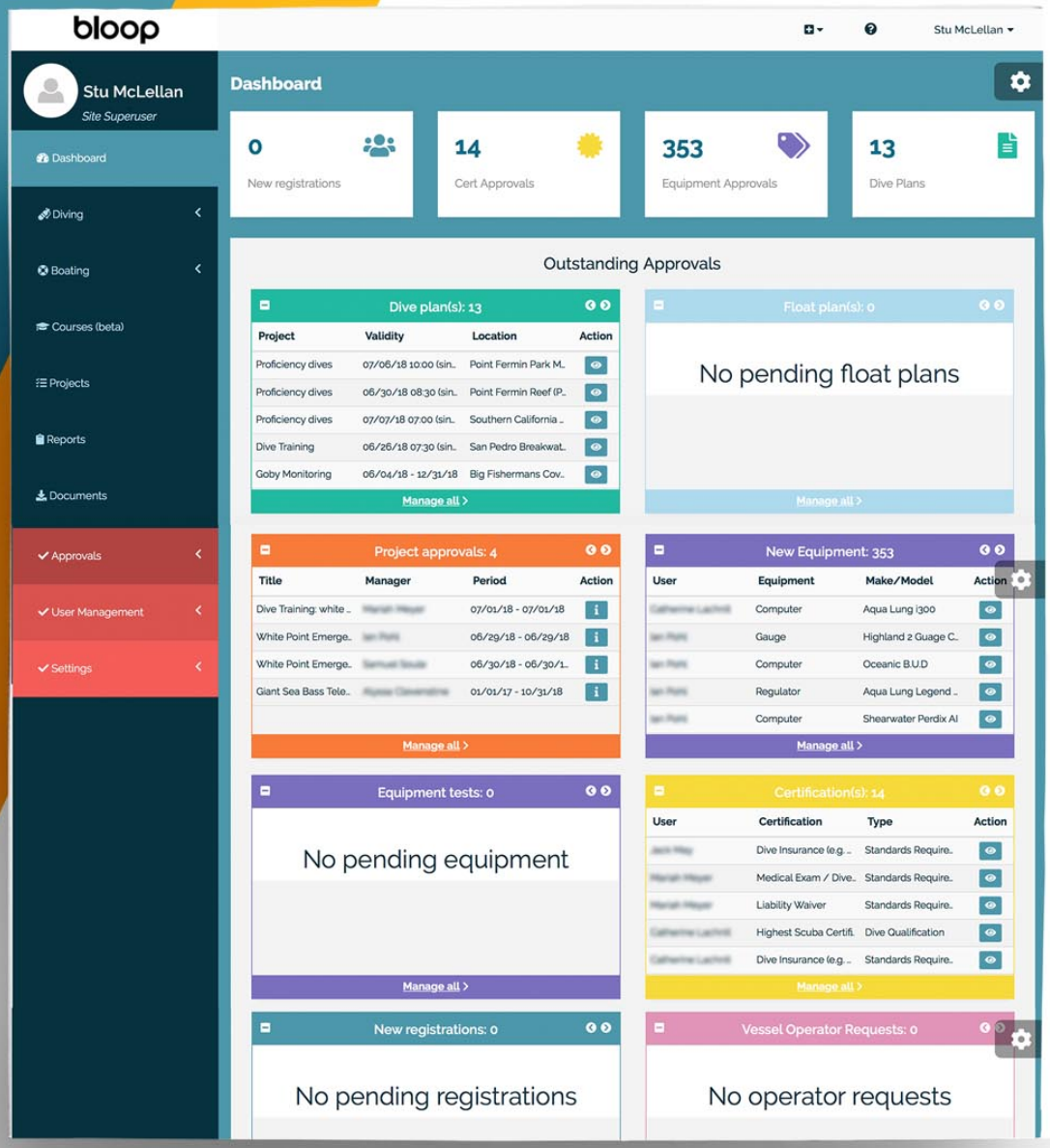
12
Courses

- In-house or external training courses calendar
- Ties in to users' certification or training expirations
  - allows timely, and personalized, recommendations for users
- Instructor can batch-update attendee's **bloop** certification/training records
- Recurring courses
- Define courses with variable date/time/place requirements or pre-requisites

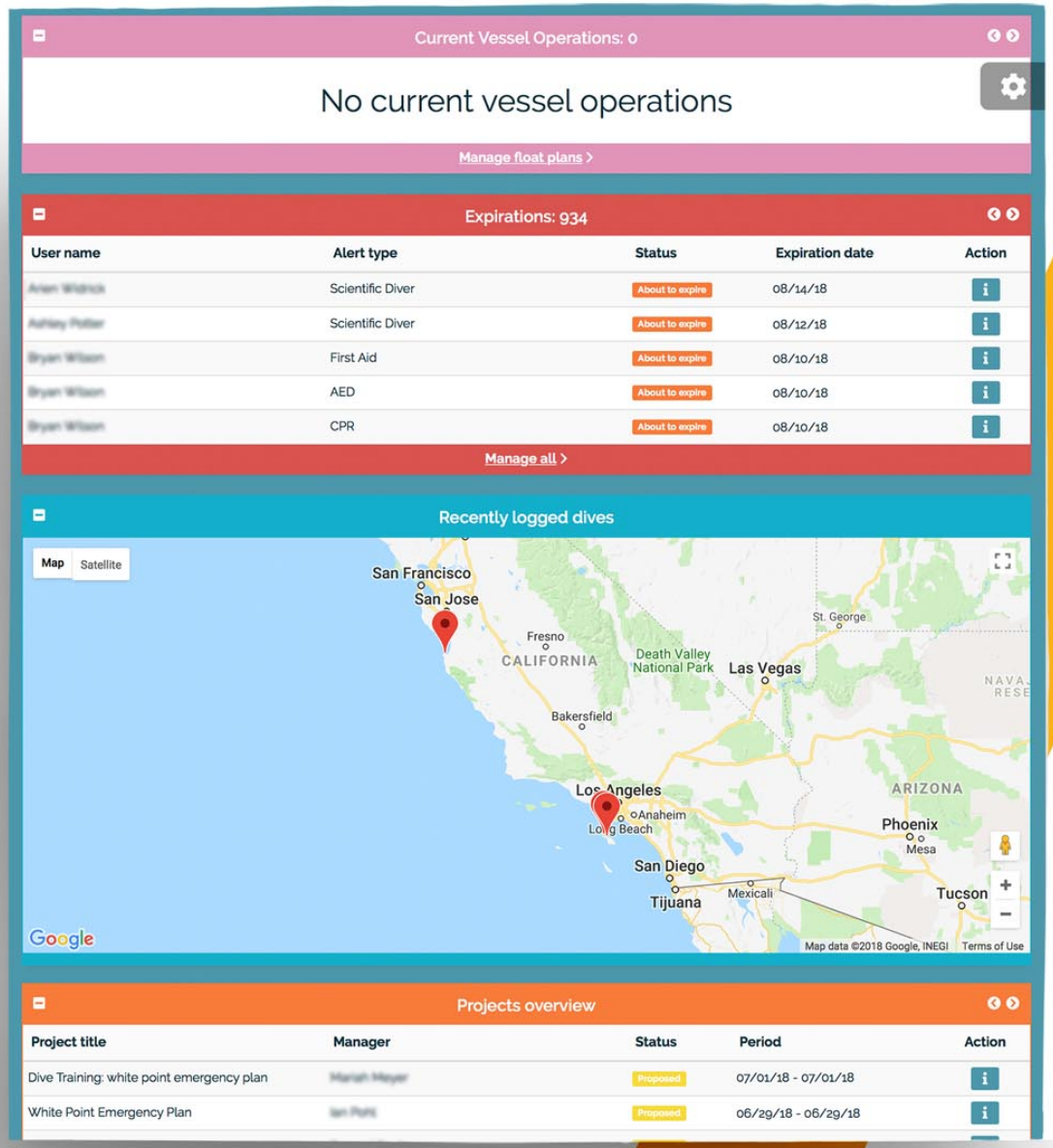
DSO / BSO DASHBOARD

At-a-glance overview of the important items needing your attention:

- Configured/organised to suit your needs
- Project and plan approvals
- Certification / training verification and approvals
- Upcoming expirations, and recently-expired items



DSO / BSO DASHBOARD



- Vessel usage and locations
- Dive Operations overview, including staff, volunteers, and visitors
- “Super User” admin mode, with access to all user information, certification etc.
- 1-click generation and mailing of customised LOR and VOTs

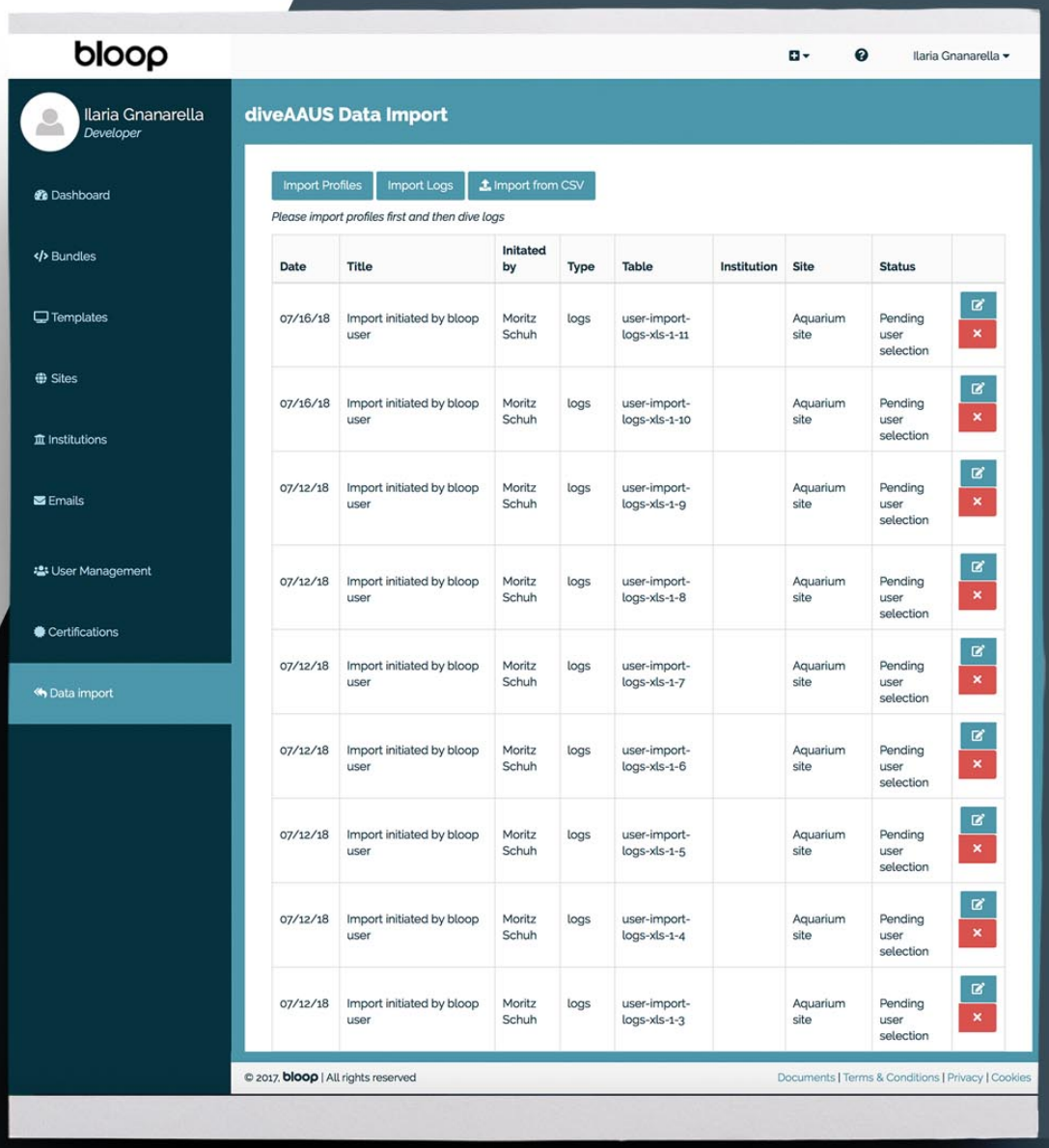
IMPORTS & INTEGRATIONS

Automatically import the data from your existing system, for seamless migration and preservation of your program's history

- diveaaus.org
- Excel, CSV, or XML data
- 3rd party management platforms*

Integrate with your Volunteer Scheduling platform*

- provides a 1-stop-shop for your volunteers
- leverage **bloop**'s powerful "My Day" Dashboard view
- intelligent dive logging reminders based on scheduled shift data

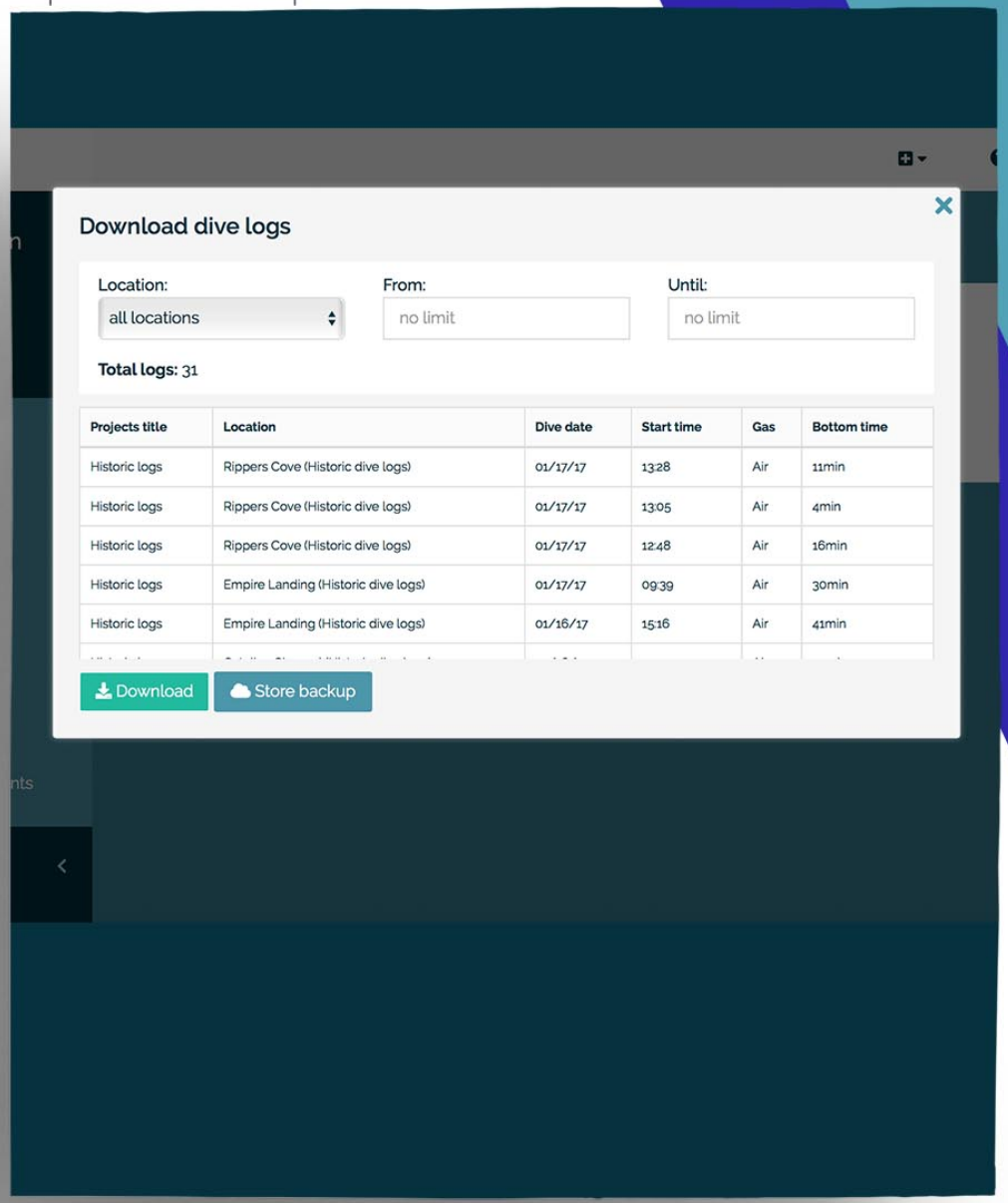


EXPORT & BACKUP

ALL DATA BELONGS TO YOU

Back up your data,
and store it within bloop

Export your data in
standardized format for
use in other applications
or platforms.



SEARCHES & REPORTS

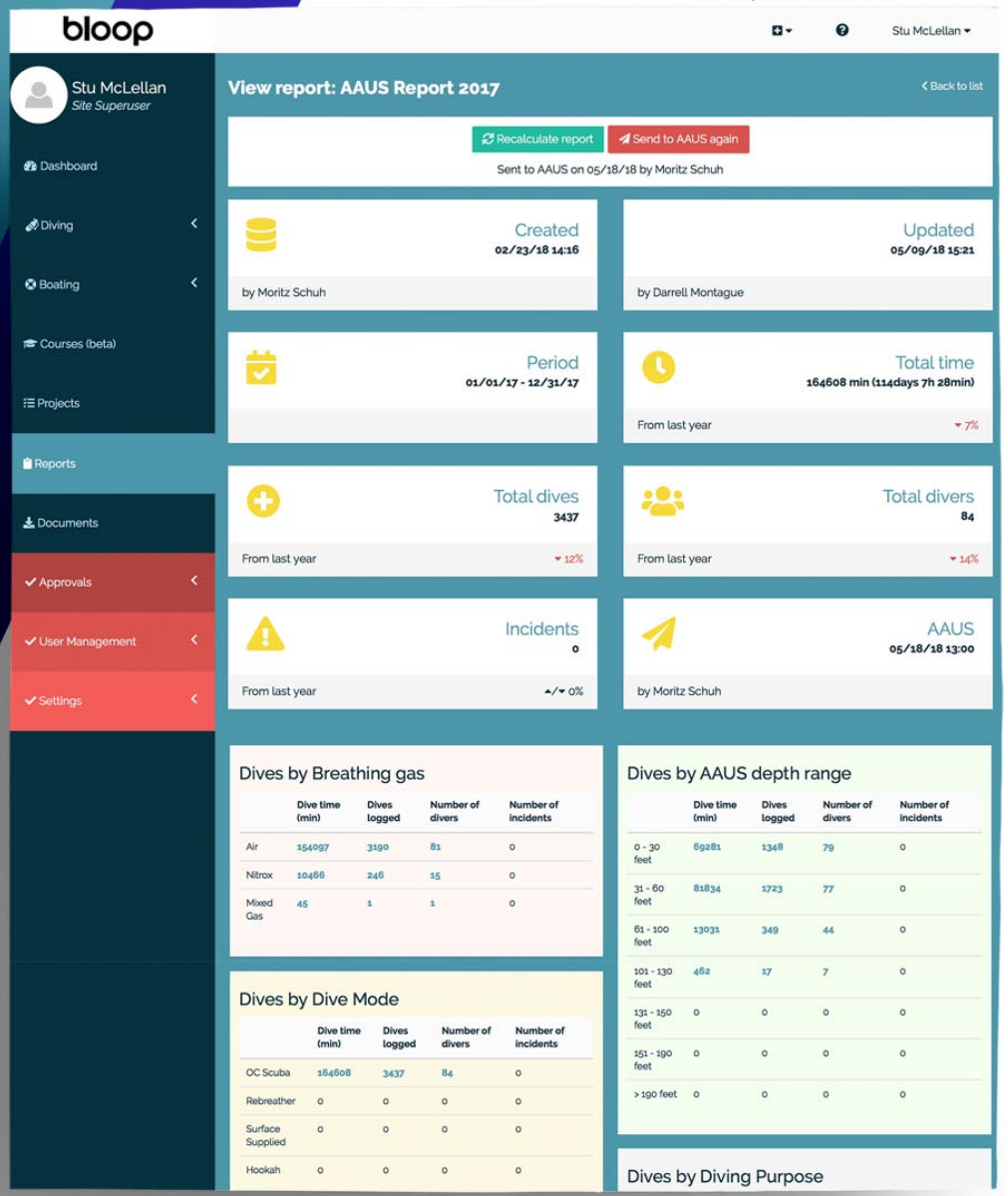
Designed with AAUS reporting in mind, **bloop** produces both ad-hoc and AAUS-specific (annual) reports

- Live, hot-linked reports, makes it easy to drill down in to the underlying data:
  - simplifies identifying and correcting problems or errors
- 1-click filing direct to the AAUS portal
  updated to 2019 version

Email groups and subgroups of users based on specific criteria

Modular, generic search system

- Home in on the data, dives, boats, people that you're interested in
- Reveal the data in your dive and boating program



SET-UP, MIGRATION AND ONBOARDING

- **bloop**'s staff are experienced technologists and divers
- Your program needs will be understood, assessed and **bloop** configured to your institutional needs
- Existing data import and translation to **bloop** standards
- Your key staff trained on use and deployment of **bloop**, enabling the smooth migration of your users
- Switch-over pain is minimised

CUSTOMER SERVICE AND HELPDESK

A fully-staffed help desk is available for user queries and support

Consistent service monitoring and technical support resolution

bloop is built on open web standards, using best-of-breed technologies and programming techniques. It is built from the ground up with evolution, growth, development and the future in mind

bloop is committed to delivering the best dive and boat program management solution the industry has seen, and to continuously develop, improve and mould the platform to its users' needs, along with the changing landscape of scientific, research and commercial diving and boating operations.

bloop
For more information and to schedule a demo
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demo@bloop-web.com