

## **Company mission**

*To provide high availability of reliable safety products for professional users active in environments with high requirements on quality and performance and survivalability*

## ***Our focus: System solutions***



*We focus on providing*

- *a complete solution which fulfills your need*
- *Supplying a system of products integrated with each other, instead of just a product*
- *Total system ownership from delivery to repair*
- *Providing cost efficient supply solutions for the customer*

## Availability = Stock holding



*We make sure to keep stock of most products and corresponding spares and service kits*

## ***Service & repair***



- *We provide service & repair for all products in our product portfolio*
- *We keep stock of spares and service kits for all products*
- *We offer 3-year service agreement including individual follow-up and call for service*
- *New! We offer mobile service in the customer's premises*

## Products



**GENTEX**



AVIATION LIFE SUPPORT



**HARRIS**

**CEP**



**ARTEX**



## Aqualung Survival Egress Air system SEA LV2



- 3:rd generation of egress air system from Aqualung with over 50 000 sold systems worldwide
- High reliability: Design based on reliable and conventional diving parts
- High flexibility: The system is easy to configure and customize (hose length and volume) and easy to integrate with other life vests and equipment
- High safety level: 2-step regulator system=> reduced risk for leakage and maximum manouverability during egress
- This is a complementary survival system ≠ diving equipment



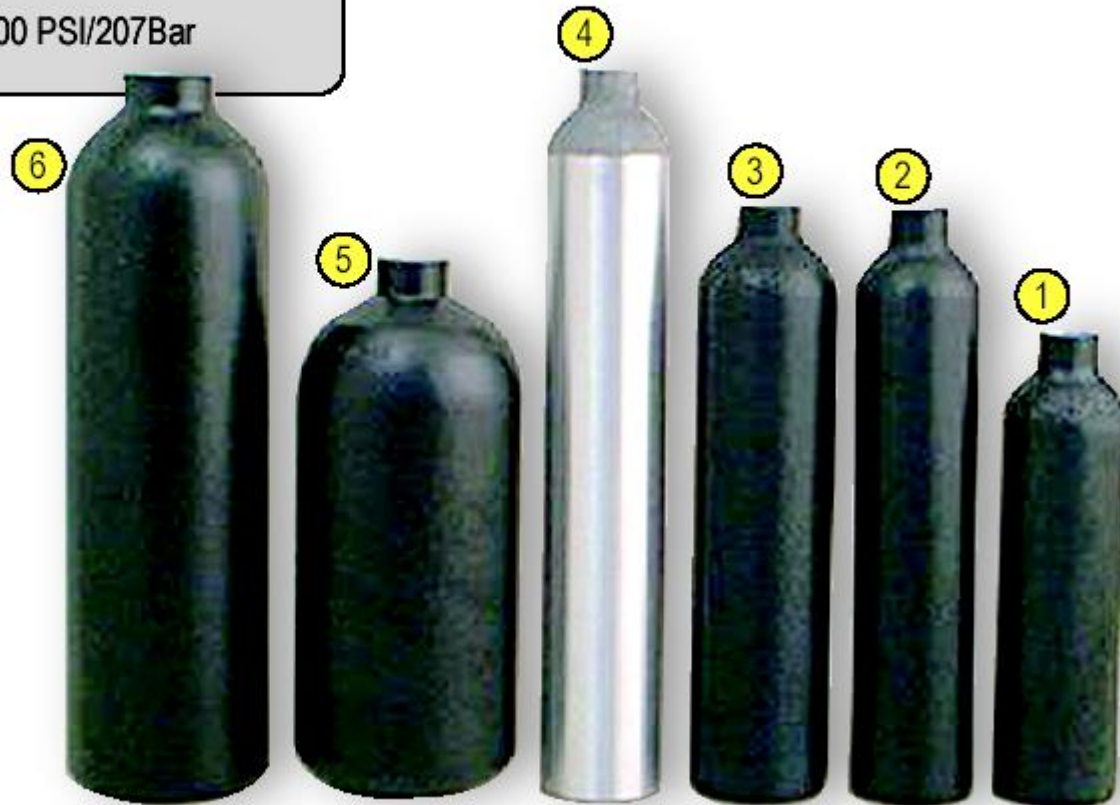
## SEA LV2 Design



## Bottle sizes and dimensions

»»» Material	Aluminum Alloy, 6061-T6
»»» Neck Threads	5/8-18 UNF-2B
»»» Approvals	DOT-3AL/TC-3AL
»»» Service Pressure	3000 PSI/207Bar

*Note: D.O.T has issued an exemption for retest hydrostatic testing on any cylinder that does not exceed 2.0 inches in diameter and 2.0 feet in length.*





## Bottle sizes and dimensions

Key #	Aqua Lung Part #	Air Volume cu/ft/liters	Outside Diam. in/mm	Length in/mm	Weight lbs/kgs	Re-Test Required	Outside Finish
1	079105	1.48/42	1.99/50.55	7.325/186.06	.68/.31	No	Black Powder Coated
2	079120	2.0/56.6	1.99/50.55	9.25/234.95	.84/.38	No	Black Anodized
3	079125	2.5/70.8	2.27/57.66	9.25/234.95	1.15/.53	Yes	Black Anodized
4	079103	2.5/70.8	1.99/50.55	11.38/288.93	1.02/.463	No	Brushed
5	108601	5.0/142	3.85/91.05	8.20/208.28	2.63/1.19	Yes	Black Powder Coated
6	079160	6.0/170	3.205/81.41	11.17/283.72	2.7/1.22	Yes	Black Powder Coated

## Customer references

### Worldwide customers, some examples:

- US Airforce, US Navy and US Coast Guard (30000-40000 SEAs)
- US police Helicopter Dept. (approx 3000 SEAs)
- Royal Netherlands Navy (120 HABDs)
- Israel Airforce (approx 500 SEAs)
- Australian Army (400 HABDs => SEAs)
- Australian helicopter companies (100 SEAs)
- Taiwan Airforce
- German Airforce

### Example, Nordic customers (ca 5000-10000

#### systems) :

- Swedish Airforce and Army
- Norwegian Airforce, Army and Navy and Seals
- Danish Airforce
- Swiss Airforce
- Icelandic Coastguard
- Swedish Coast guard
- Scandinavian Medicopter, AB Norrlandsflyg
- Lufttransport AS, Bristow Helicopter, Norsk Luftambulanse AS
- Swedish, danish and norwegian flight police
- Finland evaluating

## SEA Configuration options

- Hose length: Standard 20", 24", 27" or customized
- Air volume: 1.5 cuft or 2.0 cuft
- Bottle: Compatible with HEED
- Integration: Several different modular pocket available
- Most important – The Integration with vest other equipment

## Estimated air – and time supply

	Breathing frequency Litre Per Minute			
<b>1.5CF Bottle</b>	<b>62,5</b>	<b>40</b>	<b>22,5</b>	<b>16</b>
Time(seconds) at 20 FSW	24	38	67	95
Time(seconds) at Surface	39	61	108	152
	Breathing frequency Litre Per Minute			
<b>2.0 CF Bottle</b>	<b>62,5</b>	<b>40</b>	<b>22,5</b>	<b>16</b>
Time(seconds) at 20 FSW	32	50	90	126
Time(seconds) at Surface	52	81	144	203
Note: estimated duration times!				

## Integration with other equipment



*Various types of modular pockets to integrate the EBS-system with a life-vest, carrier, or battle vest are available, and we also make customized pockets to specific customer requirements.*