

SUMMARY OF FACILITY INFORMATION

Facility name and contact information	
Facility name	AVŞAR GEMİ SÖKÜM SANAYİ VE DIŞ TİCARET LTD. ŞTİ.
Registered address	GEMİ SÖKÜM TES. 5 NOLU PARSEL ALİAĞA - İZMİR
Facility address	GEMİ SÖKÜM TES. 5 NOLU PARSEL ALİAĞA - İZMİR
Representative and communication address	EMRE ARAS / PROJECT MANAGER
Number of employees	30 (AT PRESENT)
Tel. No.	+90 232 618 21 07 – 08 - 09
Fax No.	+90 232 618 21 10
E-mail address	info@avsargemiltd.com ; emrearas@avsargemiltd.com
URL	www.avsarshiprecycling.com
Working language	Turkish & English

Capacity of Facility	
Maximum capacity of ship to be recycled	50000 LDT Length No restriction Breadth 50 mt (can be increased) Width 50 mt (can be increased) Depth No restriction
Types of ships accepted	All types of ships
Annual recycling Capacity	50.000 LDT

Waste management capacity	
Asbestos	Removal : by certified workers of SRAT Storage : temporarily at SRAT WMC Process : D-5 / Industrial Landfill Storage
Ozone-depleting substances	Removal : by certified workers of SRAT Storage : temporarily at SRAT WMC process : R-1 / Incinerations
Polychlorinated biphenyls (PCB)	Removal : by certified workers of SRAT Storage : temporarily at SRAT WMC Process : R-1 / Incinerations
Anti-fouling compounds and system	Removal : by certified workers of SRAT Storage : temporarily at SRAT WMC Process : R-1 / Incinerations
Cadmium and Cadmium Compounds	Removal : by certified workers of SRAT Storage : temporarily at SRAT WMC Process: R-1 AND R-12 (if reused) / Incinerations

Hexavalent Chromium and Hexavalent Chromium Compounds	Removal : by certified workers of SRAT Storage : temporarily at SRAT WMC Treatment process:R-4/ recycling of metals
Lead and Lead Compounds	Removal : by certified workers of SRAT Storage : temporarily at SRAT WMC Process : R-4 / Recycling of metals
Mercury and Mercury Compounds	Removal : by certified workers of SRAT Storage : temporarily at SRAT WMC Process : R-4 / Recycling of metals
Polybrominated Biphenyl (PBBs)	Removal : by certified workers of SRAT Storage : temporarily at SRAT WMC Process : R-1 / Incinerations
Polybrominated Diphenyl Ethers (PBDEs)	Removal : by certified workers of SRAT Storage : temporarily at SRAT WMC Process : R-1 / Incinerations
Polychlorinated Naphthalenes (more than 3 chlorine atoms)	Removal : by certified workers of SRAT Storage : temporarily at SRAT WMC Process : R-12 / Sorting of the wastes for the purpose of being subjected to the process between R-1 AND R-10
Radioactive substances	Removal : by certified workers of SRAT Storage : temporarily at SRAT WMC Process : R-4 / Recycling of metals
Certain Shortchain Chlorinated Paraffins (Alkanes, C10-C13, chloro)	Removal : by certified workers of SRAT Storage : temporarily at SRAT WMC Process : R-4 / Recycling of metals
Hazardous liquids, residues and sediments	Removal : by certified workers of SRAT Storage : temporarily at SRAT WMC Process : R-1 / Fuel additive
Paints and coatings that are highly flammable and/or lead to toxic release	Removal : by certified workers of SRAT Storage : temporarily at SRAT WMC Process: R-1 AND R-12 (if reused) / Incinerations
Other Hazardous Materials not listed above and that are not a part of the ship structure (specify)	Removal : by certified workers of SRAT Storage : temporarily at SRAT WMC Process : R-1, R-4, R-12 / Sorting of the wastes for the purpose of being subjected to the process between R-1 AND R-10

Facility equipment and other information			
Area of Facility (m ²)*	20000m ²	Area of pavement (m ²)	19000m ²
Description of ship recycling facility (layout, waterdepth, accessibility, etc.)			
Heavy lifting machines	4 cranes (15t – 40t – 140t – 150t)		
	2 excavators (2t)		
	1 loader (2t)		
Boat	1 security boat		
Shear	1 windlass (500t)		
O ₂ supply	1 oxygen tank (10.000 lt)		
Gas supply	1 lpg tank (5 cbm)		
Compressed air	1 compressor (260 lt)		

Fire extinguisher	25 fire extinguishers
Waste oil treatment	1 temporary liquid waste storage tank
Wastes storage	1 temporary solid waste storage tank
Incinerator	n/a
Electric power supply	2 generators

Location	
Division and classification of the location	See the yard layout plan
Peripheral environment	Facility locates on the coast of the Aegean Sea
	Housing: 10km away from settlement

Facility certificate and licence ⁴		
Certificate name	Issued by	Document number/expiry
PERMISSION OF SHIPBREAKING	Ministry of Environment and Urbanization	GSİ R4 35 005 / 31.12.2017
LICENSE of AUTHORIZATION of SHIPBREAKING	Ministry of Maritime, Transportation and Communication	GSB-2016-POS / 31.12.2017
Licence to open and operate a facility which classified as hazardous	Ministry of Health	18 / indefinitely

Workers' certificates/licences	
Certificate/licence	Name
1) Manager of asbestos handling	Asbestos Expert Certificate Birol INAM
2) Manager of PCB handling	N/A Birol INAM
3) Designated chemicals handling	N/A Birol INAM
4) Asbestos handling class	Asbestos Expert Certificate Birol INAM
5) Gas cutting	Welder certificate /All welders and cutters

6) Welding	Welder certificate / All welders and cutters
7) Zinc handling	N/A
8) Lifting	Training records
	Rigger and Banksman Training Certificate
9) Heavy lift machines	G class licence/ All machinery operators
	4 of crane operators
	2 of excavator operators
	1 of loader operator
10) Seafarer	n/a
11) Diver	n/a
12) Removal of Hazardous Materials	It is under SRAT's(SHIP RECYCLERS ASSOCIATION OF TURKEY) response

² List here any applicable certificates, for example relevant to waste treatment, waste transportation, or other, such as certificates relevant to management systems of environmental performance, and/or occupational health and safety.

Subcontractor information³	
Subcontractor name	GEMİSANDER / SRAT (SHIP RECYCLERS ASSOCIATION OF TURKEY)
Registered address	Ataturk Mahallesi Aygaz caddesi no: 31 Aliaga-İZMİR-TURKEY
Representative and communication address	Capt. Ersin ÇEVİKER
Field of services	Waste Management / Environmental and Occupational Assist
Licences for services	Hazardous Materials / Environmental Health and Occupational Safety Licensed by Ministry of Environment and Ministry of Maritime
Number of employees	15
Tel. No	+90 232 618 20 01
Fax No.	+90 232 618 20 02
E-mail address	info@gemisander.com
. URL	www.gemisander.com

³ Supply all pertinent information relevant to the services of the subcontractor to the ship recycling facility.

Subcontractor information⁵	
Subcontractor name	Haydar ERKAN
Registered address	Gemi Söküm Tesisleri 5Nolu Parsel Aliğa-İzmir-Turkey
Representative and communication address	Haydar ERKAN +90 232 618 2107
Field of services	Logistics
Licences for services	Transportation / Licensed by Ministry of Transportation
Number of employees	2
Tel. No	+90 232 618 21 07
Fax No.	n/a
E-mail address	n/a
. URL	n/a

Subcontractor information⁵	
Subcontractor name	PERKON
Registered address	1798 sokak, no 2 Bostanlı – Karşıyaka / İZMİR
Representative and communication address	ŞİRİN ÖZGÜR
Field of services	PERIODIC CONTROLS OF MECHINERIES / EQUIPMENTS
Licences for services	LICENSED BY CHAMBER OF ENGINEERS
Number of employees	10
Tel. No	+90 232 336 82 10
Fax No.	+90 232 336 82 00
E-mail address	info@perkonmühendislik.com.tr
. URL	n/a