


# **BARSOO APPROVED**

## **VENDOR LIST**

**(Iranian Companies)**

**1400 - 1401**



	Project:	
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DOCUMENT CODE	TITLE
<b>30-A001-03</b>	<b>Approved vendor list</b>


	<b>PRE.</b>	<b>APR.</b>
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Pages: 23	Name: AVL
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### Comments:

- All the companies listed here, before signing the contract shall provide their latest information according to manufacturer's information form of Barsoo Co.
- Products of 2nd grade manufacturers such as paint, bolt & nut will be sampled periodically by Barsoo's inspector and will be sent to the third-party laboratory. In case of heavy and critical structures, welding wires/rods, electrodes and bolts & nuts shall be supplied from the 1st grade manufacturers. In case of equipment, welding wires/rods, electrodes, bolts & nuts and paints shall be supplied from the 1st grade manufacturers.
- All the Companies in this list need to update their manufacturer information form in two years' intervals, before signing any contract.
- Please attention the Expire Date of current revision of AVL which mention at first page, cause each three month it is updated.
- Cable \*:
  - Grade 1: Original design of projects for MV, LV and Instrument cables.
  - Grade 2: Lighting and other side designs.
- Electromotor \*:
  - Not recommended MV Electro-motors which are used in main process.



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### Electrical


Equipment	Vendor	Country
<b>Actuator</b>		
Actuator	Ariana Modern Sanat	Iran
<b>Automation</b>		
System control, Automation	Novin Danesh Ayandeh (NEDA) Ideh global Control Pouyesh Pardis Rasm Ara Energy Kavir Paya	Iran
<b>Bus Duct</b>		
Bus Duct	Lena Yazd Energy Satrap	Iran
<b>Cable</b>		
Cable *	<b>Grade1</b> Moghan Yazd Alborz Cable Abhar Cable Simco Zar Cable (LV & instrument) <b>Grade2</b> Sina Cable Simia Kerman Kavian Kerman Volta Cable	Iran
<b>Earthing/lightning</b>		
Earthing/lightning	Petonia Kalot Abhar Spark Amad Sanat Phishtaz Novin Joush Kahangan Mehr Borna Electric	Iran
<b>Electrical component</b>		
Circuit Breaker Disconnecting & Earthing Switch	-	Iran
Arrester	Pars Arrester	Iran
Clamp	Yaragh Avaran Mespa	Iran
Measuring Center	-	Iran



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Equipment	Vendor	Country
Battery	Saba	Iran
Lamp Signal	Rad	Iran
Selector Switch	Electro Kaveh	Iran
Reactor	<b>Grade1</b> Farakooh Fara Payam Behineh Ravaesh (LV & MV) <b>Grade2</b> Faraz Niroo Pars (MV)	Iran
Capacitor	Farakooh Pars Capacitor	Iran
Bus Bar(Distribution or Secondary)	Rafed sanat	Iran
<b>Electromotor</b>		
Electromotor *	<b>Grade2</b> Jemco Electrogen (LV)	Iran
<b>Lighting</b>		
Lighting	<b>Grade1</b> Golnoor Mazi Noor  <b>Grade2</b> Shayan Bargh Jar Jahan Noor	Iran
<b>LV and MV switchgear / AVR/ Capacitor Bank/ JB/ Socket Box/ Wall Mounting ...</b>		
LV And MV Switchgear	<b>Grade1</b> Electro Kavir (MV, LV) Iran Tablo (MV, LV) Jabon (MV, LV)  <b>Grade2</b> Ista Noavaran Niro (AVR, MV, LV) Kian Isatis Pars (MV, LV) Ehdas Ghodrat Niroo (LV) Neca Novin (LV) Lena Yazd (MV, LV) Satha (MV, LV) Tabesh Tablo (LV) Taban Tablo (MV, LV) Taliran (LV)	Iran



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Equipment	Vendor	Country
	Kerman Voltage (LV) Parsian Tablo Aria (LV) Fidar Sadid Tablo (LCB) Petro Tablo Arya (LCB/ JB/ Socket Box)	
Capacitor Bank	Farakooh (Capacitor Bank MV & LV) Behineh Tavan Sanat (Capacitor Bank LV & MV)	Iran
<b>NGR</b>		
NGR	Borna Electronic	Iran
<b>Transformer</b>		
Transformer	Niroo Transfo Arvand Iran Transfo (Power & Distribution) Sanaye Zafar Aria Transfo Shargh & Ghodrat (Distribution) Pars Shar (LV) Parto Khazen (LV) Niroo Trans	Iran
<b>UPS (AC / Battery charger)</b>		
Battery Charger & UPS	Manba Taghziyeh Borna Electronic Taliran Noyan Pooyeh Energy Pooyeh Electronic Tavan Electric Pooyesh (AC UPS)	Iran




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### Fire alarm & Fire fighting

Equipment	Vendor	Country
Fire Alarm System		
Fire Alarm	Imen Tiar Sakhtar Energy Zharf	Iran
Fire Fighting		
Fire Fighting	Sanginkar Sanat Sakhtar Energy Zharf	Iran

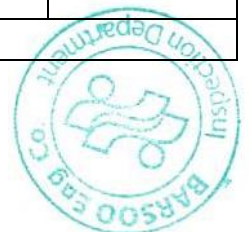





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### General


Equipment	Vendor	Country
Anchor Bolt		
Anchor Bolt	Pich Eshpil Nik Kavosh	Iran
Bins-Tanks-Storage-Hoppers-Chutes-Duct		
Bins-Tanks-Storage-Hoppers-Chutes-Duct	Tanin Sanat Hoshmand Machine Sazi Esfahan Machine Sazi Arak Azarab Foolad Paya Paydar Foolad Iric Hepco Mehrsa Sanat Hooshmand Rowshan Sanat Pesaco Bamdad Zنده Rood Siman Sazan Mashin Sazi Koosha Mashin Saz Pooya Sazeh Sazan Farmad Pars Sanat Momtazan	Iran
Bolts and Nuts and Washer		
Bolts And Nuts	<b>Grade1</b> Poolad Pichkar Iran Pich Chehreh Yazd Sahand Poolad Iran Tohid Nikan Tek Iranian Farasazan pich gostar pars  <b>Grade 2</b> Part sazi mashhad (limited) Atlas Pich Gostar iranian	Iran
Bar		
Bar	Zob Ahan Esfahan Khorasan(Neishabour) Yazd Alloy Steel Mianeh(Azarbayjan) Yazd(Ehramian) Goruh Melli	Iran
Cable Tray		



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Equipment	Vendor	Country
Cable Tray	Hatel Satha Neca Novin Petro Foolad Gharb Sata Tamin Tajhizat Bargh va Foolad Takab	Iran
Casting		
Casting	Chodan Ductil Ravanshir Iran Zob Mirab	Iran
Catalyst		
Catalyst	Sarv Company Kharazmi	Iran
Conveyor		
Conveyor	Rowshan Sanat Mashin Sazi Esfahan Siman Sazan Asia Kar Sazeh Sazan Farmad Sepahan Yektash Mashin Saz Pooya Fakoor Meghnatis Spadana	Iran
Dumper Truck		
Dumper Truck	HEPCO	Iran
Dust collection /Bag filter and component		
Dust collection / Bag Filter & Component	Green Jahad Daneshgahi (JDEVS) Royin Sath Tabarestan Noavaran Sanat Sabz Pars Hava Filter	Iran
Galvanizing		
Galvanizing	Atieh Sanat Pars Merkid Roy Pooshan Ghazvin Royien Sazeh Amin Shimi Faravar Merik Khavar Roy Pars Dakal Gostar	Iran
Gasket		
Gasket	Atbin Ista Kimia Faravar	Iran



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Equipment	Vendor	Country
	Farafan Kasra	
Electrode / Filler metal		
Electrode / Filler metal	<b>Grade 1</b> Esab Bohler Hyundai Welding Alloys Ama  <b>Grade 2</b> Zanzan Mica Pars Kavosh Joosh	Iran
Fan Balancing		
Fan Balancing	Saravel (Max 800 Kg) Saman Rahavard Apam Mashin	Iran
Flange		
Flange	Kara Parnian Shargh Vasta sanaat (limited)	Iran
Flat Deck Truck		
Flat Deck Truck	-	Iran
Fork Lift		
Fork Lift	HEPCO	Iran
Grating		
Grating	Arkan Mata Alborz Dej Ahan Parseh IFA Sanat Arak	Iran
Glass		
Glass	Shishe Ardakan	Iran
Hard Facing		
Hardfacing	Aliaj Joosh Arya	Iran
Natural Gas Reduction station		
Natural Gas Reduction Station	-	Iran
Hanger		
Hanger	Hazaveh Arak	Iran
Heat treatment		



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Equipment	Vendor	Country
Heat treatment	Tanesh Zoda Pich Eshpil Artash	Iran
Magnetic Lifting Beam		
Magnetic Lifting Beam	MAG	Iran
Paint		
Paint	<b>Grade 1</b> Parsi Fam Bajak Rangin Zereh Giti Asa Pars Pamchal Parsinco Negin Zereh Zarin Fam Ati Pars  <b>Grade 2</b> Alvan Rana Kimia Fam Rangan Far Tak Rang Ranghaye Sanati Iran Rang Taban Arang Shimi Amitis Kansay	Iran
Plate		
Plate	<b>Grade 1</b> Oxin Foolad Mobarakeh <b>Grade 2</b> Kavian	Iran
Pole		
Pole	Persian Sazeh Parto	Iran
Radiometric		
Radiometric	Parto Tajhiz Besat	Iran
Refractory/Insulation		



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Equipment	Vendor	Country
Insulation	<b>-Insulator</b> Pashm Sang Asia Jahan Ayegh Pars Pashm Sang Vila Ayegh Sepahan Pashm Sang Aria	Iran
Refractory	<b>-Refractory Bricks Low – Iron</b> <b>-Bricks</b> Nasoz Azar Batri Sazi Niro Nasuz Mehr Godaz Faravardeh Nasuz Iran <b>-Mortar</b> Nasuzin Nasuz Toka Nasuz Khosestan <b>-Ceramic Blanket</b> Alyaf Ceramic Sepid Amol Carborandom <b>-Calcium silicate Boards</b> Mazand nasooz pars (conditional)	Iran
Rubber		
Rubber	Pade Sepahan Mirco	Iran
Sandwich Panel		
Sandwich Panel	Mamut Parlo Kabir Panel Parsian Gostar Jonoob Alum Pars J Lian J	Iran
Spectacle Blind		
Spectacle Blind	Ghete Sazan Tehran	Iran
Steel Structure		
Steel Structure	<b>-Heavy Steel Structure</b> Asto Foolad Paya Ahvaz Dorsa Sanat Espedana Paydar Foolad Iric Azar Teyf Sepahan Foolad technic Sana <b>-Semi Heavy Steel Structure</b>	Iran



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Equipment	Vendor	Country
	Akam Foolad Betaco Shokofa Sanat Pooyan Sazvar Sazeh Azarestan Azaran Yekta Andish Sazeh Namvaran Foulad Iranian Farmad Sepahan Tamkar Sabz Ashyan Espadana Bamdad Zende Rood Sazeh Shahriar Pars Foolad Jonoob Matin Saze Sepahan Saei Sanat Sazeh Sanat Hadid  <b>-Light Structure</b> Ebtekar Ati Felez Shahriar Foolad Paye Fars Momtazan Sooleh Khorasan Jam Sanat Sepahan Royan Sanat Sanat Pardazan Samin Jivar Sanat Kanyar Sooleh Sazan Hadid Karan Radox Mashin Sazi Esfehan	
Vessels		
Vessels	Nepta (Head) Tajhizat Sanat Delvar Afzar Pargas Iran Pydemco Euro Slot Pars Robat Makhzan Ahan San (Head) Asa Group (Head)	Iran
Wear Resistance Plate		
Wear Resistance Plate	Sage Steel Quard Voestalpine Hardox	-



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Equipment	Vendor	Country
	Durostat Ruuki Rockstar Dillidur Foolad Sab Karan	
Ceramic Wear Resistance	Ceramic Sanati Ardakan	Iran
Weighing System		
Weighing System	Towzin Mehr Sanat Pars Mavazin	Iran




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### Mechanical

Equipment	Vendor	Country
Auxiliary Burner		
Auxiliary Burner	Shole Sanat	Iran
Bearing		
Bearing	SKF Suppliers : (Arya Tamin Sanat Davvar (Arya Sanat) CB IRAN COMPANY (Private Joint Stock) FANAVAR GOSTAR PROSHUT COMPANY GOSTARESH SANAT COMPANY KALAYE SANATI OMIDFAR KHANE SANAT JONOOB COMPANY Mohandesi Farapardaz Arvand (M.F.A.) PISHROW SANAT RAVANGARD (P.S.R.C.) COMPANY PISHROW SANAT RAVANGARD (P.S.R.C.) SHOP POSHTIBAN SANAT GOLESTAN COMPANY RASHIDI TRADING ROLL ART COMPANY LTD. Setareh Sanat Ravanbal (RollStar) )  Roth Earth	Iran
Bearing housing	SDFR	Iran
Boiler		
Boiler	Pakman Azar Dama Gostar	Iran
Belt		
Belt(EP)	Dena Sahand	Iran
Casing		
Recuperator Casing	Sazeh Sazan Farmad Sepahan	Iran
Compress Air Units		
Compress Air Units	Hava Abzar (Almig, Gardner Denver) Ati Petro Falat Havayar Mapna OTC Turbine Machine Khavarmianeh	Iran
Crane		
Crane(Manufacture & Erection)	Fassin (Monorail, Up To Wheight 10 Ton) Telfer Mamot Vazneh Iran Sakht Firouza	Iran






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Equipment	Vendor	Country
Drive Shaft		
Drive Shaft	Tavan Mehvar	Iran
Drum/Rollick		
Drum / Rollick	Tanin Sanat Hamsoo Kian Tarash Spadana Kamel Sanat Tehran Fardan Foolad Omran Ravesh Asia Kar Noandishan Sepanta Asan Rahe Paydar	Iran
Elevator		
Elevator	Beh Fakhr Shindler Stros Andisheh Rahe Kamal Namadbar Tehran Orand	Iran
Expansion joint		
Expansion Joint	Erteashat Sanati Iran Erteash Gostar Peyman Enetaf Saneh(Fabric)	Iran
Fan		
Fan	Shayan Hooshmand Tahviah Fan Iran (2000mm)	Iran
Filter Press	Tourbindar	Iran
Machining	Khavar Press Co. Azarab Machinsazi Arak Tanin Sanat Hamsoo Mapna Boaring Ali Tamkar Co. Mirab Kavan Pooyesh Sanat Nikan Akhavan Hiveh	Iran
Magnetic Separator		
Magnetic Separator	MAG FMD	Iran
Pelletizing Discs		
Pelletizing Discs	Betaco	Iran




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**Process gas & fuel gas mixer Reduction Furnace (Flow aid insert, burden feeder, PDC, Reformer gas cooler/ Scrubber ....).**

Equipment	Vendor	Country
Clarifier Mechanism	-	Iran
Discharge gate	Govah pazhouhan behineh sepahan	Iran
Diverter		
Diverter	Fakoor Meghnatis Spadana	Iran
Dryer		
Purge Gas Dryer	Hava Abzar (HATCO)	Iran
Air Dryer	Hava Abzar (HATCO)	Iran
Feeder	Koosha Sanat Toos Pesaco Govah pazhouhan behineh sepahan Fakoor Meghnatis Spadana	Iran
Grizzly	Fakoor Meghnatis Spadana	Iran
Inert gas tank	Foolad Paya Paydar Foolad Iric	Iran
Purge Gas Dryer	Hava Abzar	Iran
Reformer	Foolad Paya Hepco Foolad Kar Azarab Paydar Foolad Iric	Iran
Rotary Valve		
Rotary Valve	Samaneh Sanat Naghsh Jahan	Iran
Reformer burner	Govah pazhouhan behineh sepahan	Iran
Sampler		
Sampler	Fakoor Meghnatis Spadana	Iran
screen		
screen	Fakoor Meghnatis Spadana	Iran
Scrubber	Foolad Paya Azarab Hepco Foolad Kar Paydar Foolad Iric	Iran
Slab Turning		
Slab Turning	Pars Zagros Ghaem Machine Mahand Hydraulic	Iran
Slide gate	Govah pazhouhan behineh sepahan Fakoor Meghnatis Spadana	Iran
Top Gas Scrubber	Foolad Paya Azarab Hepco	Iran




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	Foolad Kar Paydar Foolad Iric	
Wet Scrubber	Jahad Daneshgahi (JDEVS)	Iran




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### NDT & Laboratories

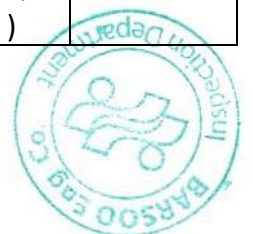
Equipment	Vendor	Country
Laboratories		
Laboratories	Elmo Sanat University Sharif University Amir Kabir University Razi Razi Applied Science Foundation Laboratory Gaz Looleh(Polyethylene) Gostaresh Plastik (Polyethylene) Tahlil Sanat Sahand	Iran
NDT Co.		
Full-scope NDT (structures & equipment)	Aria SGS Azmooneh Foolad BKS (Behineh kavosh sanat asia) Fakoor Sanjesh Pasargad Fanavaran Tam Taban Imen Azmaye Shargh Tabesh Azmoon Pejvak (UT & PT & MT) Tekin Co Tahlil Sanat Sahand (UT, PT,MT) Joosh Gostar Toos Aria Azmoon Sanat	Iran
NDT (structures only)	Pazhvak Keifiat kavosh Nafta Sanat Nazeran Nasb Azmoon Rad (RT) Kavosh Garan Baser Tadbir Azmoon Iranian Joosh Pajuhesh Imen Parto Arman Sanj Espadana Kavosh Gostar Pooya Arshia Sanat Asia (RT, RTI) Azmoon Joosh Kerman Moshaveran Kavoshyar Aria(UT, PT,MT)	Iran




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### Utility

Equipment	Vendor	Country
Air Cooler		
Air Cooler	-	Iran
Air Blower		
Air Blower	Sanaye Vacuum Pars (Pump)	Iran
Air curtain		
Air Curtain	-	Iran
Air washer		
Air Washer	Tahviah Saravol Sarma Afarin Yekta Tahviah Arvand Saran Tahviah	Iran
Cooling tower		
Cooling Tower	Safyad Parto Abgardan Damafin	Iran
ESP (electrostatic precipitator)		
ESP(Electrostatic Precipitator)	Green Jahaddaneshgahi(Jdevs)	Iran
HVAC system		
HVAC System	Saravol Sarma Afarin Nima Tahviah Ara Saravol Saran Yekta Tahviah Arvand Sanaye Tahviah Damavand	Iran
Heat Exchanger		
Heat Exchanger	Cooler Havayi Aban Tabestan Sard Kavir Fateh Sanat Kimia Damafin Royan Tajhiz Jam (Shell And Tube Heat Exchanger Tema Type, Forced Draft and Induced Draft Air Cooler )	Iran



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	Akropol (Arta Mobadel Tabriz) Taha Ghaleb Toos	
Pipe		
Pipe	Saveh Rolling Profile Mills Sepahan Industrial Co Ahvaz Pipeline Company Sepanta Co Gorouh Meli Foolad Iran Esfaraen Gostar Piping Daghigh Kaveh  <b>-Galvanaized Pipe</b> Sepahan Industrial Co Sepanta Co	Iran
Polyethylene		
Polyethylene	Polyethylene Saveh (P.E.S) Pars Ethylene Kish Gostaresh Pelastic Gaz Loleh Nesha Gostar Pardis	Iran
Polyethylene Fitting	Rotengaran (Fittings) Polyrood Etesal	Iran
Pump		
General Pumps	Noavaran Pumphaye Sanaye Hydrulic Sahand Energy Pump Iran (For Small Pump) Ray Sanat Toos Kalaye Pump Aria Sepehr Keyhan	Iran
Slurry pumps	Ray Sanat Toos	
In-Line Pump	-	Iran
PVC Pipe		
PVC Pipe	Polymer Golpayegan	Iran
RO		
RO	-	Iran
Water Treatment		



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Industrial Sewage Water Treatment	Abangan Sanat(Watre Purification) Absun Zolal(Water Purification) Tose Energy Merarad(Water Purification) Absan Palayesh	Iran
Sanitary Sewage Water Treatment	Absun Palayesh Abtin sanat moein Negin Baran Araye Pars Pakab sanat Tavazon Farab	
Water treatment package	Absun Palayesh Absun Zolal Abtin sanat moein Tavazon Farab	
Valve		
Valve	Nahrab Gostar Gostaresh Shirsazi Tehran Sofa Gazsoozan Foolad Mahan Fara sanat Arman (EFSACO) Control Pouyesh Pardis Mirab Sadra Petro Shir (Ball-Valve)	Iran
Packing Material		
Packing Material	Euro Slot Pars Setareh Sanat Part Talashgaran Fan Safahan	Iran

