Circular Ref No.:PNI1803

Date: 05 February 2018

Dear Sir/Madam,

Subject: China Implements Stricter Regulation on Solid Waste Importation from 2018 (This circular is prepared by Huatai Xiamen office)

With the increasing awareness of environmental protection in China, the Chinese government issued more and more strict regulations to prevent and control pollution, including enhancing solid waste importation control.

On August 10, 2017, the Ministry of Environmental Protection, the Ministry of Commerce and three other ministries jointly issued the announcement regarding updated Administrative Catalogue of Waste Importation (2017) which has become effective from December 31, 2017. This Catalogue added 24 types of solid waste listed under 4 categories to the import ban list, including 8 types of waste plastic from living sources, 1 type of unsorted waste paper, 11 types of waste raw materials of textile and 4 types of vanadium slag.





<u>Legal Consequences</u>

According to the relevant regulations of China, if dumping, storing and disposing the foreign solid waste in China, importing the banned solid waste or the restricted solid waste without license, the customs shall order to return the solid waste, and a fine of not less than RMB 100,000 yuan but not more than RMB 1,000,000 yuan may be imposed. If the act constitutes a crime, criminal charges may be brought up. If the importer is unknown, the carrier shall be liable for returning the solid waste or bear the disposal cost of the solid waste.

Recommendations

We suggest that owners should take relevant measures to verify whether the shipments belong to the banned or restricted solid waste before accepting the booking, including requesting the book party to provide accurate information, customs code and relevant license of the shipment.

Any further queries, you may contact our Xiamen office directly at the following details for discussion in greater details:

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Hope the above is of assistance.

Sincerely yours



Cui Jiyu Vice President

Annex 1: Catalogue of Banned Importation of Solid Waste Annex 2: Announcement on Issuing of Administrative Catalogue of Waste Importation (2017)

		Annex I Catalogue of Banned Import	tation of Solid Waste 24 new type	es highlighted in yellow
No.	Customs commodity Code	Name of waste	Abbreviation	Other requirement or annotation
I. Wa	ste animal and plant	product		
1	0501000000	Unprocessed human hair (No matter wash or not); waste human hair	Waste human hair	
2	0502103000	Waste Bristles or pig hair	Waste pig hair	
3	0502902090	Other badger hair and other waste of animal hair used for making brush	Waste animal hair	
4	0505901000	Feather or incomplete feather's powder or waste	Waste feather	
5	0506901110	Waste bone which contains cow and sheep (Unprocessed or only defatted)	Waste bone which contains cow and sheep	
6	0506901910	Other waste bone (Unprocessed or only defatted)	Other waste bone	
7	0507100090	Other animal teeth power or waste	Waste animal teeth	
8	0511994010	Waste horse hair (No matter make into hair sheet with a padding or not)	Waste horse hair	
9	1522000000	Degras (residues resulting from the treatment of fatty substances of animal or vegetable waxes)	Degras	
10	1703100000	Sugar molasses	Sugar molasses	
11	1703900000	Other molasses	Other molasses	
II. N	lineral slag, mineral a	sh and residue		
12	2517200000	Mineral waste residue, scum and siminal industrial residue (no matter contains the material of code No.25171000)	Mineral waste residue, scum and siminal industrial residue	
13	2517300000	Asphalt macadam	Asphalt macadam	

14	2525300000	Waste mica	Waste mica	
15	2530909910	Waster Magnesium brick	Waster Magnesium brick	
16	2618001090	Other granulated slag producted by iron smelting (mainly containes manganese)	s manganese) Smelting (mainly containes manganese)	
17	2618009000	Other granulated slag producted by iron smelting (including dissolving slag sand)	Other granulated slag producted by Iron smelting	
18	2619000021	Slag, dross containing vanadium (excluding		
19	2619000029	Other slag, dross containing vanadium (excluding ganulated slag) produced by iron smelting	II ITHAT CIAN CONTAINING VANAGILIM PROGUCAGIL	
20	2619000090	Other slag, scum and other waste (excluding ganulated slag) produced by iron smelting	Other slag, scum and other waste produced by iron smelting	Including dedusting ash,dedusting mud and sludge produced by iron smelting
21	2620110000	Mineral slag, ash and residue containing hard zinc (excluding slag and ash produced by iron smetling)	INJUNE STATE OF THE PROPERTY O	
22	2620190000	Mineral slag, ash and residue containing other zinc (excluding slag and ash produced by iron smetling)	Mineral slag, ash and residue containing other zinc	
23	2620210000	Sludge of leaded fuel and leaded anti-knock compound	Sludge containing lead	
24	2620300000	Other sludge of minaral slag, ash and residue containing lead(excluding slag and ash produced by iron smetling)	Other sludge of minaral slag, ash and residue containing lead	

25	2620300000	Mineral slag, ash and residue mainly containing copper (excluding slag and ash produced by iron smetling)	Mineral slag, ash and residue mainly containing copper	
26	2620400000	Mineral slag, ash and residue mainly containing aluminium(excluding slag and ash produced by iron smetling)	Mineral slag, ash and residue mainly containing aluminium	Including the slag and aluminium ash produced by aluminum smelting and waste aluminum
27	2620600000	Mineral slag, ash and residue containing arsenic, Mercury,thallium and mixture arsenic, Mercury,thallium and mixture		
28	2620910000	Mineral slag, ash and residue containing Mineral slag, ash and residue con		
29	2620991000	Other Mineral slag, ash and residue containing tungsten	Other Mineral slag, ash and residue containing tungsten	
30	2620999011	Mineral slag, ash and residue containing other metal whose V2O5 > 20% (excluding produced by the iron smelting)	Mineral slag, ash and residue containing V2O5 > 20%	
31	2620999019	Mineral slag, ash and residue containing other metal whose 20%≥V2O5 > 10% (excluding produced by the iron smelting)	Mineral slag, ash and residue containing 20%≥V2O5 > 10%	
32	2620999020	Converter slag or other slag containing copper > 10%		
33	17670999090 Inther metal or compound (excluding slag - 1		Mineral slag, ash and residue containing other metal or compound	
34	Ash and residues from the incineration of		Ash and residues from the incineration of municipal garbage.	

35	2621900010	Seaweed ash and other plant ash (including rice hull ash)Seaweed ash and other plant				
36 2621900090 Other Mineral slag, ash and residue O		Other Mineral slag, ash and residue	Other Mineral slag, ash and residue	Including coal ash, fuel ash and other dedusting ash or produced by pollution reducing facilities, and the compound of above material		
37	3/ 1//1191111111 Iningavi Palvaraminated hinnenvic I		Waste oil containing polychlorinated biphenyl, Polybrominated biphenyls			
38	2710990000	Other waste oil Other waste oil				
39	2713900000	Residue of other petroleum and mineral oil	Residue of other petroleum and mineral oil			
III. S	ilicon waste and scre	ар				
40	2804619011	Polysilicon waste and scrap, silica content > 99.9999999%	Polysilicon waste and scrap, silica content > 99.9999999%			
41	2804619091	Other silicon waste and screap, silica content > 99.99%	Other silicon waste and screap, silica content > 99.99%			
IV. W	aste medicine					
42	42 3006920000 Waste medicine (Exceed the expiration date and could not used for the original purpose) Was		Waste medicine			
V. M	V. Miscellaneous Chemical waste					
43	3804000010	Lye residue of lignosol without concentration, desugarizing or chemical	Lye residue of lignosol			

44			Municipal garbage	Including unsorted mixture of living garbage
45	2825200000	Sewage sludge	ge Sewage sludge	
ŀ6	3825300000	Medical waste	Medical waste	
7	3825410000	Organic solvent of waste halide	Organic solvent of waste halide	
8	3825490000	Other waster organic solvent	Other waster organic solvent	
19	3825500000	Wastes of metal pickling liquors, hydraulic		
50	Chemical waste containing organic composition Chemical waste composition		Chemical waste containing organic composition	Including waste containing PTA
51	3825690000	Other chemical waste	mical waste Other chemical waste	
52	3825900090	Chemical waste not listed in other commodity code	Chemical waste not listed in other commodity code	
/I. P	lastic waste & scr	ар		
53 54	3915100000	Waste & scrap of Polyvinyl (EVA)	Waste & scrap of Polyvinyl (EVA), excluding aluminum Laminate Aluminum Laminate	
55	3915200000	Waste & scrap of styrene polymer	Waste & scrap of styrene polymer	Non-industrial
6	3915300000	Waste & scrap of vinyl chloride etc polymers	. , ,	waste plastic
57	3915901000 Waste & scrap of virily chloride etc polymers Waste & scrap of polyethylene terephthalate		PET waste & scrap , excluding waste PET	(including waste plastic from living sources.

Other plastic waste & scrap, excluding CD waste& scrap

CD waste& scrap

VII. Waste rubber & leather

3915909000

Other plastic waste & scrap

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61	4004000010	Waste tires and its dicing	Waste tires and its dicing	
62	4004000020	Waste & scrap of vulcanized rubber (excluding ebonite rubber)	Waste & scrap of vulcanized rubber	Excluding the vulcanized rubber product meet with standard of GB/T19208
63	4004000090	Waste & scrap of unvulcanized rubber	Waste & scrap of unvulcanized rubber	
64	'		Waste & scrap of ebonite rubber	
65	4115200010	Waste , scrap, ash and sluge of leather	Waste , scrap, ash and sluge of leather	
66	4115200090	Scrap of finished leather, leather product or recycle leather	Scrap ofleather	
VIII.	Recycled (scrap) pap	er and paperboard, including waste specialt	y paper	
67	Recycled (scrap) wallpaper,waxed paper, and copying paper (including unsorted scrap)		Wallpaper,waxed paper, and copying paper	Including carbonless copy paper, thermal sensitive paper,asphalt moisture proof paper,self-adhesive paper,impregnated paper,used liquid wrapping paper (Tetra Pak)

68 IV Te	4707900090 extile raw materials a	Other recycled paper or paperboard (including unsorted scrap paper)	Other waste paper	Excluding waxed paper,copying paper,carbonless copy paper, thermal sensitive paper,asphalt moisture proof paper,self-adhesive paper,impregnated paper,used liquid wrapping paper (Tetra Pak)
69	5103109090	Other noil of fine animal hair	Other noil of fine animal hair	
70	5103209090	Other waste fine aminal hair (including waste yarn, excluding recycled fibre)	Other waste fine aminal hair	
71	5103300090	Other waste coarse animal hair (including waste yarn, excluding recycled fibre)	Other waste coarse animal hair	
72	5104009090	Other recycled fibre of fine or coarse aminal hair	Other recycled fibre of fine or coarse aminal hair	
73	5202100000	Scrap cotton yarn (including waste cotton)	Scrap cotton yarn	
<mark>74</mark>	5202910000	Recycled fibre of cotton	Recycled fibre of cotton	
<mark>75</mark>	5202990000	Other waste cotton	Other waste cotton	
76	5505100000	Waste synthetic fibre (Including cotton fly, waste yarn and recycled fibre)	Waste synthetic fibre	
77	5505200000	Waste antificial fibre (Including cotton fly		
78	6309000000	Worn clothing	Worn clothing	

79	6310100010	Textile material by new or warn scrap fabrics (Including waste twine, rope,cable and their products)	Textile material by scrap fabrics	
80	6310100090	Textile material by other sorted scrap fabrics (Including waste twine, rope,cable and their products)	Other waste textile material	
81	Other textile material by new or warn scrap fabrics (Including new or used waste twine, rope,cable and their products) Other textile material by new or warn scrap fabrics (Including new or used waste twine, rope,cable and their products)		Other textile material by scrap fabrics	
82	Other textile material by other scrap fabrics (Including waste twine, rope,cable and their products) Other waster textile material		Other waster textile material	
X. W	aste glass			
83	7001000010	Waste glass or cullet	Waste glass or cullet	Including Cathode Ray Tube glass and radioactive glass
XI. W	aste metal and meta	llic compounds		
84	7112301000	Ash containing silver or silver compounds (Mainly use for recycling silver)	Ash containing silver or silver compounds	
85	7112309000	Ash containing other precious metal or precious metal (Mainly use for recycling precious metal) Ash containing other precious metal or precious metal or precious metal or precious metal		
86	7112912000	Waste & scrap containing gold and gold compounds (Mainly use for recycling gold, excluding containing other precious metal)	cycling gold, compounds	
87	7112991000	Waste & scrap contaning silver (Mainly use for recycling silver, excluding containing other precious metal)	Waste & scrap contaning silver	

88	7112992000	Waste & scrap contaning other precious metal	Waste & scrap contaning other precious metal	
89	7401000010	Cement copper	Cement copper	
90	7802000000	Waste lead	Waste lead	
91	8102970000	Waste molybdenum	Waste molybdenum	
92	8105300000	Waste cobalt	Waste cobalt	
93	8107300000	Waste cadmium	Waste cadmium	
94	8110200000	Waste antimony	Waste antimony	
95	8111001010	Waste manganese	Waste manganese	
96	8112130000	Waste beryllium	Waste beryllium	
97	8112220000	Waste chromium	Waste chromium	
98	8112520000	Waste thallium	Waste thallium	
99	8112923090	2923090 Waste unwrought indium Waste unwrought indium		
XII. W	aste battery			
100	8548100000	Waste and scrap battery	Waste and scrap battery	
	Waste electromechar lated by the country	nical products,equipment and unsorted/pr	ocessed components and parts, scraps, exce	
101	8469-8473	Waste computer equipment and office electrical equipment or product	Waste computer equipment and office electrical equipment or product	Excluding retrictly imported unstained
102	8415,8418,8450,8508 -8510,8516	Waste household electrical appliances or product	Waste household electrical appliances or product	component and parts maded by
103	8517, 8518	Waste communication equipment	Waste communication equipment	metal or precious
104	8519-8531	Waste audiovisual products,radio & TV equipment and signal device	Waste audiovisual products, radio & TV equipment and signal device	metal which removed the hazardous

Waste game console

Waste light equipment

Waste game console

Waste light equipment

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107	8532-8534,8540-8542	Waste electrical apparatus and electronic component	Waste electrical apparatus and electronic component	
108	9018-9022	Waste medical appliances and X-ray equipment	Waste medical appliances and X-ray equipment	
109	Chapter 84,85,90	Other waste mechanical and electrical products	Other waste mechanical and electrical products	Excluding restrictly imported unstained component and parts which removed the hazardous
XIV. C	Others			
110	2520	Waste gypsum	Waste gypsum	Including FGD gypsum,phosphogy psum and boron gypsum
111	2524	Waste asbestos (Ash and fibre)	Waste asbestos (Ash and fibre)	
112	6806	Waste mineral fibre, mineral cotton,rock wool and siminalmineral cotton,ceramic fibre	Waste mineral fibre, mineral cotton,rock wool and siminalmineral cotton,ceramic	
113		Used and sorted plastic bag, film and net from Residence's home or living garbage, and used agricultural plastic film and agricultural plastic flexible pipe	Used and sorted plastic bag, film and net from Residence's home or living garbage, and used agricultural plastic film and agricultural plastic flexible pipe	
114		Waste fishing net	Waste fishing net	
115		Waste woven bag and waste gunny bag	Waste woven bag and waste gunny bag	Excluding the waste woven bag meet with the stand of GB 16487.12
116		Outdated or waste coating,paint	Outdated or waste coating,paint	Including solid-state
117		Waste and remnant of bamboo fibre	Waste and remnant of bamboo fibre	

118		Waste processed type silicon plate	Waste processed type silicon plate	
119		Waste fluff pulp	Waste fluff pulp	
120	Sluge containing sulfur (Elemental sulfur < 80%, moisture content ≥10%)		Sluge containing sulfur	
121		Recycled fluorescent powder from dismantling electronic product	Recycled fluorescent powder	
122			Mineral slag, ash and residue containing nickel	Including slag from waste catalyst containing nickel
123		Waste catalyst containing vanadium	Waste catalyst containing vanadium	
124		Waste sleeper	Waste sleeper	
125		Other unlisted solid waste	Other unlisted solid waste	The solid waste not listed in "Catalogue of Banned Importation of Solid Waste"
Note:	The Customs comm	odity Code is for reference only	•	

		Annex II Catalogue of Restri	cted Importation of Solid Wa	ste Used as Raw N	/laterial
No.	Customs commodity Code	Name of waste	Name of Certificate	Applicable environmental protection control standards	Other requirement or annotation
I. Wa	ste metal prod	uced by metal smelting and refini	ng		
1	2618001001	Granulated slag containing manganese produced by iron smelting, manganese contect > 25% (including slag sand)	Granulated slag containing manganese produced by iron smelting	GB 16487.2	Mn > 25%
2	2619000010	Oxide scale produced by steel rolling	Oxide scale produced by steel rolling	GB 16487.2	Fe > 68% , CaO + SiO ₂ < 3%
3	2619000030	Slag steel produced by iron smetling containing iron > 80%	Slag steel produced by iron smetling containing iron > 80%	GB 16487.2	Fe > 80% , S +P < 0.7%
II. Pl	astic Waste & s	scrap			
4	3915100000	Waste & scrap of Polyvinyl (EVA)	Waste & scrap of Polyvinyl (EVA), excluding aluminum	GB 16487.12	
5			Aluminum Laminate	GB 16487.12	
6	3915200000	Waste & scrap of styrene polymer	Waste & scrap of styrene polymer	GB 16487.12	
7	3915300000	Waste & scrap of Vinyl Chloride etc Polymers	Waste & scrap of Vinyl Chloride etc Polymers	GB 16487.12	Industrial waste plastic
8	3915901000	Waste & scrap of polyethylene terephthalate	PET waste & scrap , excluding waste PET beverage bottle	GB 16487.12	, ,
9		res epiterialiace	Waste PET beverage bottle	GB 16487.12]

10	3915909000	Other plastic waste & scrap	Other plastic waste & scrap, excluding CD waste& scrap	GB 16487.12				
11			CD waste& scrap	GB 16487.12				
III. R	II. Recycled (scrap) paper and paperboard							
12	4707100000	Recycled (scrap) unbleached craft paper, corrugated paper or paperboard	Wastepaper	GB 16487.4				
13	4707200000	Recycled (scrap) bleached wood pulp paper and paperboard (Without mass coloration)	Wastepaper	GB 16487.4				
14	4707300000	Recycled (scrap) mechanical pulp paper or paperboard (For instance, waste newspaper, magazine and similar presswork	Wastepaper	GB 16487.4				
IV. N	letal and alloy v	waste & scrap (Metallic state and	non-loose form, non-loose forn	n means not includir	ng powder, sludge, ash or			
cont	containing hazardous liquid)							
15	7204210000	Stainless steel waste & scrap	Stainless steel waste & scrap	GB 16487.6				
16	8101970000	Tungsten waste & scrap	Tungsten waste & scrap	GB 16487.7				
17	8104200000	Magnesium waste & scrap	Magnesium waste & scrap	GB 16487.7				
18	8106001092	Unwrought bismuthum waste & scrap	Bismuthum waste & scrap	GB 16487.7				
19	8108300000	Titanium waste & scrap	Titanium waste & scrap	GB 16487.7				
20	8109300000	Zirconium waste & scrap	Zirconium waste & scrap	GB 16487.7				
21	8112921010	Unwrought germanium waste & scrap	Germanium waste & scrap	GB 16487.7				
22	8112922010	Unwrought vanadium waste & scrap	Vanadium waste & scrap	GB 16487.7				
23	8112924010	Niobium waste & scrap	Niobium waste & scrap	GB 16487.7				

24	8112929011	Unwrought chromium waste & scrap	Chromium waste & scrap	GB 16487.7			
25	8112929091	Unwrought gallium waste & scrap	Gallium waste & scrap	GB 16487.7			
26	8113001010	Tungsten carbidewaste & scrap in graininess or powder state	Tungsten carbidewaste & scrap in graininess or powder state	GB 16487.7			
27	8113009010	Other Tungsten carbide waste & scrap, excluding graininess or powder state	Other tungsten carbide waste & scrap	GB 16487.7			
V. Wa	V. Waste mixed metal, including compressed piece of scrap automobile and scrapped ship						
28	7204490010	Compressed piece of scrap automobile	Compressed piece of scrap automobile	GB 16487.13			
29	7204490020	Metal and electrical appliance scraps for recycling steel	Metal and electrical appliance scraps for recycling steel	GB 16487.10			
30	7404000010	Waste electric motors for recycling copper	Waste electric motors for recycling copper	GB 16487.8, GB 16487.9, GB 16487.10			
31	7602000010	Waste electric wire for recycling aluminium	Waste electric wire for recycling aluminium	GB 16487.9, GB 16487.10			
32	8908000000	Ship or other floating object for disassembling	Scrapped ship, excluding aircraft carrier	GB 16487.11	Excluding aircraft carrier		
Note	Note: The Customs commodity Code is for reference only						

Annex III Catalogue of Unrestricted Importation of Solid Waste Used as Raw Material							
No.	Customs commodity Code	Name of waste	Name of Certificate	Applicable environmental protection control standard	Other requirement or annotation		
I. Wo	I. Wood and softwood scrap						
1	4401310000	Wood pellets					
2	4401390000	Other sawdust, wood waste and scrap	Wood scrap	GB 16487.3			
3	4501901000	Softwood scarp	Softwood scrap	GB 16487.3			
II. M	etal and alloy w	aste & scrap					
4	7112911010	Gold scrap	Gold scrap	GB 16487.7			
5	7112911090	Gold-filled scrap (excluding containing precious metal)	Gold-filled scrap	GB 16487.7			
6	7112921000	Platinum and platinum-filled scrap (excluding containing precious metal, mainly use for recycling platinum)	Platinum and platinum-filled scrap	GB 16487.7			
7	7204100000	Cast iron scrap	Iron scrap	GB 16487.6			
8	7204290000	Other metal compounds scrap	Iron scrap	GB 16487.6			
9	7204300000	Tin-plasted steel	Iron scrap	GB 16487.6			
10	7204410000	Iron scrap produced by machine	Iron scrap	GB 16487.6			
11	7204490090	Unlisted Iron scrap	Iron scrap	GB 16487.6			
12	7204500000	Steel ingots for re-smelting	Iron scrap	GB 16487.6			
13	7404000090	Other copper scrap	Copper scrap	GB 16487.7			

14	7503000000	Nickel scrap	Nickel scrap	GB 16487.7		
15	7602000090	Other aluminium scarp	Aluminium scarp	GB 16487.7		
16	7902000000	Zinc scrap	Zinc scrap	GB 16487.7		
17	8002000000	Tin scrap	Tin scrap	GB 16487.7		
18	8103300000	Tantalum scrap	Tantalum scrap	GB 16487.7		
Note	Note: The Customs commodity Code is for reference only					

Announcement on Issuing of Administrative Catalogue of Waste Importation(2017)

According to Prevention and Control of Solid Waste Pollution Law of the People's Republic of China, Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal, Administrative Measures of Solid Waste Importation and other relevant laws and regulations, MEP, MOFCOM, NDRC, GAC and AQSIQ made amendment to the present Catalogue of Banned Importation of Solid Waste, Catalogue of Restricted Importation of Solid Waste Used as Raw Material and Catalogue of unrestricted importation of Solid Waste used as raw material.

24 types of 4 categories of solid waste including waste plastic from living sources (8 types), unsorted waste paper (1 type), waste raw materials of textile (11 types) and vanadium slag (4 types) are shifted into the *Catalogue of Banned Importation of Solid Waste* from the *Catalogue of Restricted Importation of Solid Waste Used as Raw Material*.

This announcement is effective from December 31, 2017. No. 80 Announcement issued by MEP, MOFCOM, NDRC, GAC and AQSIQ in 2014 and No. 3 Announcement issued by MEP, MOFCOM, NDRC, GAC and AQSIQ in 2017 are abolished.

Special announcement is hereby given.

Annex:

- I. Catalogue of Banned Importation of Solid Waste
- II. Catalogue of Restricted Importation of Solid Waste Used as Raw Material
- III. Catalogue of Unrestricted Importation of Solid Waste Used as Raw Material

MEP MOFCOM NDRC GAC AQSIQ 10 August 2017