

# China ECAs Regulations 2019

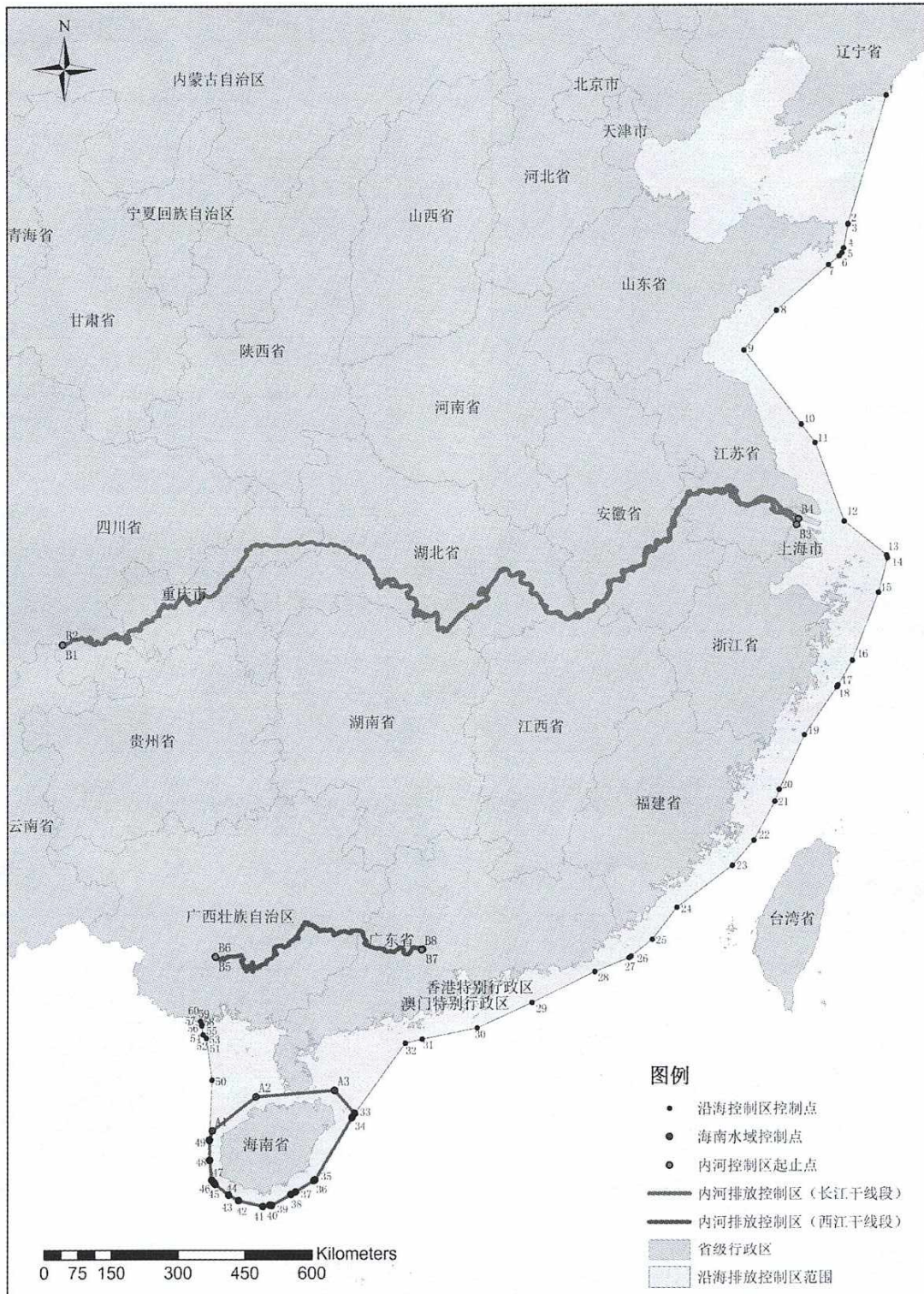


图 1 排放控制区范围示意图

**2019年1月1日起，海船进入排放控制区，应使用硫含量不大于0.5% m/m的船用燃油用燃油。**  
**Since Jan 1st 2019, All the ships enter China ECAs shall use the fuel with sulfur content  $\leq 0.5\%$  m/m.**



Coastal Control Area covers the sea waters sequentially connected by the 60 points in Form 1, among which Hainan waters refer to area sequentially connected by the 20 points in From 2.

沿海控制区范围为表 1 所列 60 个点依次连线以内海域,其中海南水域范围为表 2 所列 20 个点依次连线以内海域。

内河控制区范围为长江干线(云南水富至江苏浏河口)、西江干线(广西南宁至广东肇庆段)的通航水域,起止点位坐标见表 3。

### FORM 1

表 1 沿海控制区海域边界控制点位坐标

No.	Longitude	Latitude	No.	Longitude	Latitude
序号	经度	纬度	序号	经度	纬度
1	124°10'06.00"	39°49'41.00"	31	112°50'52.80"	21°22'25.68"
2	122°57'14.40"	37°22'11.64"	32	112°29'20.40"	21°17'12.48"
3	122°57'00.00"	37°21'29.16"	33	111°27'00.00"	19°51'57.96"
4	122°48'18.00"	36°53'51.36"	34	111°23'42.00"	19°46'54.84"
5	122°45'14.40"	36°48'25.20"	35	110°38'56.40"	18°31'10.56"
6	122°40'58.80"	36°44'41.28"	36	110°37'40.80"	18°30'24.12"
7	122°24'36.00"	36°35'08.88"	37	110°15'07.20"	18°16'00.84"
8	121°03'03.60"	35°44'44.16"	38	110°09'25.20"	18°12'45.36"
9	120°12'57.60"	34°59'27.60"	39	109°45'32.40"	17°59'03.12"
10	121°32'24.00"	33°28'46.20"	40	109°43'04.80"	17°59'03.48"
11	121°51'14.40"	33°06'19.08"	41	109°34'26.40"	17°57'18.36"
12	122°26'42.00"	31°32'08.52"	42	109°03'39.60"	18°03'10.80"
13	123°23'31.20"	30°49'15.96"	43	108°50'42.00"	18°08'58.56"
14	123°24'36.00"	30°45'51.84"	44	108°33'07.20"	18°21'07.92"
15	123°09'28.80"	30°05'43.44"	45	108°31'40.80"	18°22'30.00"
16	122°28'26.40"	28°47'31.56"	46	108°31'08.40"	18°23'10.32"

No.	Longitude	Latitude	No.	Longitude	Latitude
序号	经度	纬度	序号	经度	纬度
17	122°07'30.00"	28°18'58.32"	47	108°28'44.40"	18°25'34.68"
18	122°06'03.60"	28°17'01.68"	48	108°24'46.80"	18°49'13.44"
19	121°19'12.00"	27°21'30.96"	49	108°23'20.40"	19°12'47.16"
20	120°42'28.80"	26°17'32.64"	50	108°22'45"	20°24'05"
21	120°36'10.80"	26°04'01.92"	51	108°12'31"	21°12'35"
22	120°06'57.60"	25°18'37.08"	52	108°08'05"	21°16'32"
23	119°37'26.40"	24°49'31.80"	53	108°05'43.7"	21°27'08.2"
24	118°23'16.80"	24°00'54.00"	54	108°05'38.8"	21°27'23.1"
25	117°50'31.20"	23°23'16.44"	55	108°05'39.9"	21°27'28.2"
26	117°22'26.40"	23°03'05.40"	56	108°05'51.5"	21°27'39.5"
27	117°19'51.60"	23°01'32.88"	57	108°05'57.7"	21°27'50.1"
28	116°34'55.20"	22°45'05.04"	58	108°06'01.6"	21°28'01.7"
29	115°13'01.20"	22°08'03.12"	59	108°06'04.3"	21°28'12.5"
30	114°02'09.60"	21°37'02.64"	60	北仑河主航道中心线 向海侧终点	

## FORM 2

表 2 海南水域的海域边界控制点位坐标

序号	经度	纬度	序号	经度	纬度
A1	108°26'24.88"	19°24'06.50"	33	111°27'00.00"	19°51'57.96"
A2	109°20'00"	20°07'00"	34	111°23'42.00"	19°46'54.84"
A3	111°00'00"	20°18'32"	35	110°38'56.40"	18°31'10.56"
			36	110°37'40.80"	18°30'24.12"
			37	110°15'07.20"	18°16'00.84"

序号	经度	纬度	序号	经度	纬度
			38	110°09'25.20"	18°12'45.36"
			39	109°45'32.40"	17°59'03.12"
			40	109°43'04.80"	17°59'03.48"
			41	109°34'26.40"	17°57'18.36"
			42	109°03'39.60"	18°03'10.80"
			43	108°50'42.00"	18°08'58.56"
			44	108°33'07.20"	18°21'07.92"
			45	108°31'40.80"	18°22'30.00"
			46	108°31'08.40"	18°23'10.32"
			47	108°28'44.40"	18°25'34.68"
			48	108°24'46.80"	18°49'13.44"
			49	108°23'20.40"	19°12'47.16"

表 3 内河控制区起止点位坐标

内河控制区	边界名称	地名	点位详细描述	点位序号	经度	纬度
长江干线	起点	云南水富	向家坝大桥	B1	104°24'30.60"	28°38'22.38"
				B2	104°24'35.94"	28°38'27.84"
	终点	江苏浏河口	浏河口下游的浏黑屋与崇明岛施翘河下游的施信杆的连线	B3	121°18'54.00"	31°30'52.00"
				B4	121°22'30.00"	31°37'34.00"
西江干线	起点	广西南宁	南宁民生码头	B5	108°18'19.77"	22°48'48.60"
				B6	108°18'26.72"	22°48'39.76"
	终点	广东肇庆	西江干流金利下铁线角与五顶岗涌口上咀连线	B7	112°48'30.00"	23°08'45.00"
				B8	112°47'19.00"	23°08'01.00"