

**REVIEWS OF MEASURES ON ZINC COATED (GALVANISED) STEEL  
AND ALUMINIUM ZINC COATED STEEL FROM  
THE PEOPLE'S REPUBLIC OF  
CHINA AND TAIWAN**

**NOTE FOR FILE – Industry Briefing**

**Attendees**

Alan Gibbs	Development Manager - International Trade Affairs, BlueScope
Chad Uphill	Leader – Trade Affairs, BlueScope
Belinda Robilliard	Case Manager & Assistant Director, Anti-Dumping Commission
Roman Maevsky	Assistant Director, Anti-Dumping Commission
Carl Halpin	Assistant Director, Anti-Dumping Commission
Con Soumbassis	Senior Investigator, the Commission
Brad Champness	Senior Investigator, the Commission

**Background**

On 30 August 2016, the Commissioner of the Anti-Dumping Commission (the Commission) initiated:

- four reviews of measures for zinc coated (galvanised) steel exported to Australia by Jiangyin Zongcheng Steel Co., Ltd (Zongcheng), Angang Steel Company Limited (Angang), Synn Industrial Co., Ltd and Yieh Phui Enterprise Co., Ltd. Anti-Dumping Notice No. 2016/86 refers; and
- two reviews of aluminium zinc coated steel exported to Australia by Zongcheng and Angang. Anti-Dumping Notice No. 2016/87 refers.

On 16 September 2016, following initiation, BlueScope Steel Limited met with the Commission for an initial briefing on galvanised and aluminium zinc coated steel. During this meeting, BlueScope:

- briefed the commission on key considerations regarding model matching and hot rolled coil (HRC)<sup>1</sup> price indices;
- supplied a suggested Product Control Number (PCN) coding system (for both galvanised and aluminium zinc coated steel), which it believes identifies the most appropriate attributes of the goods for model matching purposes;
- further identified how each element for model matching purposes could be expected to affect costs;
- indicated that it considered South East Asian indexes for HRC to be unreliable due to an oversupply of steel from China, which has and is continuing to have a regional impact upon indices to the point where they cannot be considered normal market pricing data;
- suggested that the Commission consider using “in country” pricing as a benchmark for HRC pricing, and in particular [*confidential index source*];
- discussed the production processes for coated steel, including the production and cost differences between hot rolled and cold rolled processes;
- invited Commission staff to undertake a site visit of its Hastings steel manufacturing facility to observe the production of galvanised and aluminium zinc coated steel.

The documents provided by BlueScope during this meeting are included as **Attachment A** to this filenote.

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<sup>1</sup> HRC is a key material input for the production of galvanised and aluminium zinc coated steel.

IPP Product = Prime Commercial Quality Galvanised steel- Prime, Cold Rolled, Z275 coating, Grade G2, 1.15mm thick, 1200 mm wide, Coil

### Product Control Number - Coding System

Field Number	Category		Price / Cost Impact
1	Prime / Non Prime		
	P	Prime	Base
	S	Secondary / Non Prime	reduction
2	Base Steel		
	H	Hot Rolled	reduction
	C	Cold Rolled	Base
3	Hot Dipped Coating Type		
	Z	Zinc Coated (Z)	Base
	F	Zinc / Iron Alloyed Coating (Australian ZF = Japanese F)	increase
4	Coating Mass (weight)		
	1	<= 100 g/m2	reduction
	2	>100 g/m2 to <= 220 g/m2	reduction
	3	> 220 g/m2 to <= 300g/m2	Base
	4	>Z300 g/m2 to <= 400 g/m2	increase
	5	>400 g/m2	increase
5	Grade Designation ( AS 1397 / JIS 3302 )		
	1	G2 / SGCC / SGHC	Base
	2	G3 / SGCD /	increase
	3	G250 / SGC 340 / SGH 340 / SGC 340 / SGHC 340	increase
	4	G300 / G350 / SGC 400 / SGH 440 / SGC 440 / SGHC 440 / SGC 490 / SGCH 490	increase
	5	G450 / G500	increase
	6	G550 / SGC 570	increase
	9	Other	
6	Thickness (BMT)		
	1	< 0.40 mm	increase
	2	=> 0.40 mm to < 0.50 mm	increase
	3	=> 0.50 mm to < 0.75 mm	increase
	4	=> 0.75 mm to < 1.00 mm	increase
	5	=> 1.00 mm to < 1.50 mm	Base
	6	=> 1.50 mm to < 2.00 mm	-
	7	=> 2.00 mm to < 2.50 mm	-
	8	=> 2.50 mm	-
7	Width		
	1	< 600 mm	increase
	2	=> 600 mm to <= 1220mm	Base
	3	> 1220mm	
8	Form		
	C	Coil	Base
	S	Sheet	increase

#### PCN Examples:- for equivalent AS 1397 and JIS G3302 galvanised steel products

AS 1397 Galvanised steel - Prime, Cold Rolled, Z275 coating, G2 grade, 1.20mm thick, 1200mm wide, Coil would have a PCN = **PCZ3152C**  
 JIS G3302 Galvanised steel - Prime, Cold Rolled, Z27 coating, SGCC grade, 1.20mm thick, 1200mm wide, Coil would have a PCN = **PCZ3152C**

AS 1397 ZINCANEAL® steel - Prime, Cold Rolled, G2 grade, ZF100 coating, 0.75mm thick, 950mm wide, Coil would have a PCN = **PCF1144C**  
 JIS G3302 Galvanneal steel - Prime, Cold Rolled, SGCC grade, F10 coating, 0.75mm thick, 950mm wide, Coil would have a PCN = **PCF1144C**

AS 1397 Galvanised steel - Prime, Cold Rolled, Z200 coating, G300 grade, 0.50mm thick, 915mm wide, Sheet would have a PCN = **PCZ2422S**  
 JIS G3302 Galvanised steel - Prime, Cold Rolled, Z20 coating, SGC 400 grade, 0.50mm thick, 915mm wide, Sheet would have a PCN = **PCZ2422S**

**IPP Product = Prime Commercial Quality Aluminium / Zinc-Alloy coated steel - Prime, Cold Rolled, AZ150 coating, Grade G300, 0.55mm thick, 1200 mm wide, Coil**

**Product Control Number - Coding System**

Field Number	Category		Price / Cost Impact
1	<b>Prime / Non Prime</b>		
	P	Prime	Base
	S	Secondary / Non Prime	reduction
2	<b>Coating Mass (weight)</b>		
	1	<= 100 g/m2	reduction
	2	>100 g/m2 to <= 165 g/m2	Base
	3	> 165 g/m2	increase
3	<b>Grade Designation ( AS 1397 / JIS 3321 )</b>		
	1	<b>G2 / SGLCC</b>	increase
	2	<b>G3 / SGLCD</b>	increase
	3	<b>G250 / SGLC 340</b>	-
	4	<b>G300 / G350 / SGLC 400 / SGLC 440 / SGLC 490</b>	Base
	5	<b>G450 / G500</b>	increase
	6	<b>G550 / SGLC 570</b>	increase
	9	Other	
4	<b>Thickness (BMT)</b>		
	1	< 0.40 mm	increase
	2	=> 0.40 mm to < 0.50 mm	increase
	3	=> 0.50 mm to < 0.75 mm	Base
	4	=> 0.75 mm to < 1.00 mm	reduction
	5	=> 1.00 mm to < 2.0 mm	reduction
5	<b>Width</b>		
	1	< 600 mm	increase
	2	=> 600 mm	Base
6	<b>Form</b>		
	C	Coil	Base
	S	Sheet	increase

**PCN Examples:- for equivalent AS 1397 and JIS G3321 Aluminium Zinc-Alloy coated steel products**

AS 1397 Aluminium / zinc alloy coated steel - Prime, Cold Rolled, AZ150 coating, G2 grade, 1.20mm thick, 1200mm wide, Coil would have a PCN = **P2152C**

JIS G3321 Aluminium / zinc alloy coated steel - Prime, Cold Rolled, AZ150 coating, SGLCC grade, 1.20mm thick, 1200mm wide, Coil would have a PCN = **P2152C**

AS 1397 Aluminium / zinc alloy coated steel - Prime, Cold Rolled, AZ200 coating, G550 grade, 0.42mm thick, 1200mm wide, Coil would have a PCN = **P3622C**

JIS G3321 Aluminium / zinc alloy coated steel - Prime, Cold Rolled, AZ200 coating, SGLC 570 grade, 0.42mm thick, 1200mm wide, Coil would have a PCN = **P2622C**

AS 1397 Aluminium / zinc alloy coated steel - Prime, Cold Rolled, AZ150 coating, G300 grade, 0.55mm thick, 1200mm wide, Sheet - would have a PCN =

**P2432S**

JIS G3321 Aluminium / zinc alloy coated steel - Prime, Cold Rolled, AZ150 coating, (SGLC 400 or SGLC 440 or SGLC 490) grade, 0.55mm thick, 1200mm wide, Sheet - would have a PCN = **P2432S**