












-  Automatic Fire Extinguisher
-  Fire Extinguisher
-  Leaderstop
-  Public Surface Water Gravity Sewer
-  Transferred Gravity Sewer
-  Water Main
-  Spill Kit
-  PPE Storage
-  Tarmac
-  Concrete
-  Upper Yard

CLIENT  
**BLANCOMET RECYCLING UK LTD**

SITE  
Opal Way  
Stone Business Park  
Stone  
ST15 0SS

PROJECT  
**PERMIT APPLICATION**

TITLE  
**FIRE PREVENTION PLAN**

SCALE @A3	DATE	DRAWN BY	CHECKED BY
1:500	Nov 2025	T Kearns	D Alcock
DRAWING NO 241021BS101		REVISION	

1. Alloy Wheels - 8 x 3 x 1 = 24m<sup>3</sup>
2. Steel Shell CAT's in bags - 8 x 8 x 2 = 32m<sup>3</sup>
3. Acid Tanks - 2 x 25,000ltr = 50m<sup>3</sup>
4. 40 cyd skip - 6.1 x 2.4 x 2.6 = 30.58m<sup>3</sup> - Waste Plastic
5. Granulated Copper (bagged) 30 x 3 x 1 = 90m<sup>3</sup>
6. Batteries in Battery Boxes - 5 x 4 x 3 = 60m<sup>3</sup>
7. Batteries in Battery Boxes - 10 x 8 x 2 = 160m<sup>3</sup>
8. Granulated Copper (bagged) - 10 x 8 x 2 = 160m<sup>3</sup>
9. Granulating Plant
10. Copper Wire = 15 x 8 x 3 = 360m<sup>3</sup>
11. Mixed General waste in 12cyd skip - 3.7 x 1.78 x 1.68 = 10.2m<sup>3</sup>
12. Alloy Wheels - 4 x 5 x 2 = 40m<sup>3</sup>
13. Cable (Bagged) - 2 x 3 x 2 = 12m<sup>3</sup>
14. 3x 20' ISO Container- 6.1 x 2.44 x 2.59  
(5 x Battery Boxes - each 1.2 x 1 x 1 = 1.2m<sup>3</sup> total = 6m<sup>3</sup>)(x4)  
(9 x ISO Barrels - each 0.935 high x 0.581 diameter = 220ltr total = 1.98m<sup>3</sup>)(x4)

Quarantine Area 1 = 58m<sup>2</sup>  
Quarantine Area 2 = 177m<sup>2</sup>  
Total = 235m<sup>2</sup>



REV DATE DETAIL