



TACHART LTD

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**24 Hour Deliveries of Machined Components in all Materials**

Tuesday, 26 January 2016

To Whom it May Concern.

Re: Environmental Impact / Reach / RoHS / Weee / Conflict Minerals / Business Ethics Policy  
5<sup>th</sup> Edition.

Weee/REACH/ RoHS:

BNM is an SE (Small Enterprise) and does not manufacture, import or distribute chemicals, minerals or electrical goods (EEE). Therefore, we consider ourselves fully compliant to these regulations including RoHS & UK 2012 No. 3032 which do not relate to any of our activities.

RoHS is written into UK law under statutory instrument UK 2012 No. 3032 entitled. The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012. "EEE" means electrical and electronic equipment which is dependent on electric currents or electromagnetic fields in order to work properly and equipment for the generation, transfer and measurement of such currents and fields and designed for use with a voltage rating not exceeding 1000 volts for alternating current and 1500 volts for direct current.

REACH: is a European regulation EC No. 1907/2006 of the European parliament and the council of 18<sup>th</sup> December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of chemicals. BNM is an SE (Small Enterprise) and does not manufacture, import or distribute chemicals. Therefore, we consider ourselves fully compliant to this European regulation which does not relate to any of our activities. BNM does not purchase any chemicals that are SVHC or SVHC candidates however we are aware that Boric acid which is currently a SVHC candidate is consumed within the supply chain for machine lubricants. Please contact the undersigned for more information.

Conflict Minerals:

BNM supports the ending of the violence and human rights violations in all countries of the world including those associated with the mining of minerals from the conflict region of Democratic Republic of Congo (DRC) and surrounding countries. BNM performs due diligence to ensure that all materials purchased and processed are free from minerals sourced from conflict areas. Information relating to specific deliveries is available upon request.

BNM is a family owned business registered in the UK and is not required to report under the US securities and exchange commission (SEC) under section 13(a) or 15(d) of the exchange act and the rule as directed by section 1502 of the Dodd-Frank Act of 2010 does not apply to BNM. However, we acknowledge that many of our customers will need to do so and therefore we provide the necessary information free of charge to enable our customers to file such reports.

### Operational Ethics:

BNM operates in an ethical manner with integrity, fairness and honesty. We treat all individuals in the same manner whether they be customers, suppliers, competitors, employees or members of the general public. The safety of our employees or persons invited to our premises and those that interact with our products together with the legal responsibilities of the company take precedence. We value professionalism, fairness, honesty, integrity, equal opportunities and abhor bribery, corruption and discrimination of any form. We also expect the same to be reciprocated by customers, suppliers, employees and third parties alike.

### Environmental Impact:

BNM is a Downstream User and consumer of :

1. Chemicals and detergents used for domestic duties and for the cleaning of metal parts.
2. Lubricants for machining purposes.
3. Electrical items for lighting and other operational purposes.
4. Printing Toner Cartridges.
5. Cardboard & packing Materials.
6. Tooling containing Tungsten Carbide tips.
7. Alloys containing elemental additions of Tin & Tungsten.

BNM produces the following waste:

8. Mixed Municipal Waste
9. Ferrous & non ferrous waste metal.
10. Waste Machining Coolant

#### 1. Domestic Chemicals & Detergents.

BNM has a catalogue of chemicals, soaps and detergents which are used internally for general domestic cleaning and employee skin care. This catalogue includes the relevant SDS' and is available to all employees, customers or third party inspection bodies upon request.

#### 2. Lubricants for machining purposes.

BNM purchases several lubricants and coolants for the preventative maintenance of our engineering machinery. An SDS exists for each lubricant used. Waste machine coolant is produced at a level greater than 1 metric tonne per annum and is classified as hazardous waste. Waste coolant is disposed of via a waste oil company and a Hazardous Waste Registration process takes place with the environment agency.

#### 3. Electrical items for lighting and other operational purposes.

#### 4. Printing Toner Cartridges.

BNM recycles 100% of spent Toner Cartridges and recycles large electrical items. Spent lighting tubes are disposed as per the Weee directive. All new electrical items are purchased with EEE compliance and CE markings.

5. Cardboard & packing materials.

All incoming cardboard boxes are recycled. BNM buys cardboard boxes and the average recyclable content is 67%. 95% of the filler material that BNM uses is re-used untreated printed materials such as newspaper. The remaining 5% is bubble wrap which is re-used material from incoming supplies.

Machined components with male threads are protected using plastic protective sleeving. These are 100% recyclable, are chemically inert and can be used as a raw material for power generation.

6. Tooling containing Tungsten Carbide tips.

BNM purchases tooling from UK distributors that contain Tungsten Carbide. The main manufacturer of our Carbide Tooling is Iscar Ltd, Israel. Please use the following link for further information regarding Iscar and Conflict minerals.

<http://www.iscar.com/newarticles.aspx/countryid/1/newarticleid/1465>.

7. Alloys containing Tin and Tungsten.

BNM purchases, machines and sells alloys containing Tin or Tungsten from distributors. The alloys are melted worldwide. Since 1<sup>st</sup> January 2015, all purchased alloys that contain Tin or Tungsten are subject to further investigation and BNM performs due diligence on the cast to ensure that no material has been sourced from an area of conflict. Please note that BNM does not currently purchase Gold or Tantalum containing products however, if this does occur, the same due diligence process will be performed for these alloys. Please contact the undersigned for more information.

8. Mixed Municipal Waste

BNM generates a maximum of 1100 litre of missed Municipal waste per week. This is collected and processed by Biffa Waste Management.

9. Ferrous & non ferrous waste metal.

BNM generates machine swarf and turnings from ferrous and non-ferrous metals. This is recycled and reclaimed by Ron Hull Junior Ltd. BNM does purchase alloys that contain deliberate additions of lead.

This document will be reviewed and published at least annually and posted to our website.

Yours sincerely



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