## MANUFACTURING BBCCESS

**Quality Team monitor** manufacturing process



BASALT ROCK extracted from our certified Kilhoyle Quarry

Sand & gravel extracted from our certified Moyagh Pit





Aggregates transported to manufacturing hub



Aggregates tested by accredited external lab



CERTIFIED AGGREGATE SOURCES

Manufacturing process of Concrete Blocks

Computerised

batching plant

precisely

measures

ingredients

Concrete block

run dated &

strapped

Block samples

sent to accredited

external lab for

testing weekly



Approved block mix recipe

(<del>U</del>)



selected

Automatic block machine dispenses mix into selected mould



Blocks cure & obtain optimum strength after 28 days



External lab rigorously tests block samples & produces results

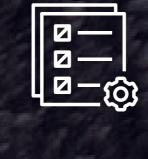


Quality Team analyse lab results



CHAMBERS Concrete Blocks placed on the market

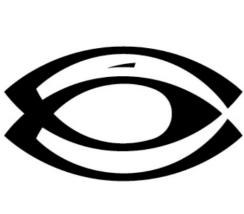




NSAI audit our manufacturing & quality control process



**NSAI QUALITY** CERTIFIED



QUALITY **EN771-3 NSAI** Certified Manufacturing process of Ready-Mix Concrete



**(小)** 

Computerised batching plant precisely measures

ingredients



Certified Batcher prepares cube samples for external testing



External lab rigorously tests cube samples & produces results



BSI audit our manufacturing & quality control process





Approved concrete mix recipe selected



Computerised batching plant dispenses concrete mix



Cube samples sent to accredited external lab for testing



Quality Team analyse lab results



CHAMBERS Ready-Mix Concrete placed on the market



CHAMBERS

CONCRETE PRODUCTS