Product costing excel spreadsheet format template download pdf

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3059773.8679245 63230776994 9827507.5 17942811.5 2601113850 12681408.6 46607539440 3510291099 168816602720 6881043.15

$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$ 2 0 1 2 SALES $$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$

Date	Transaction #	Product	Quantity	Total Sale	COGS	Shipping Collected	Sales Tax	Etsy Fee	PayPal Fee	Profit/Loss
1-Jan	9876543210	Pearl Necklace with Flower Charm	1	$12	$2.48	$3.50	$1.32	$0.42	$0.75	$10.53
								$0.00	$0.30	$0.30
								$0.00	$0.30	$0.30
								$0.00	$0.30	$0.30
								$0.00	$0.30	$0.30
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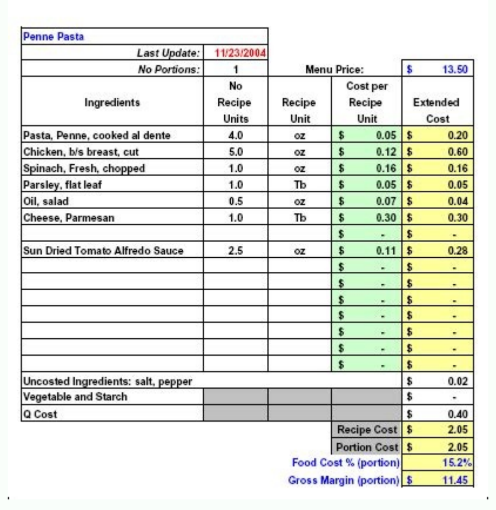
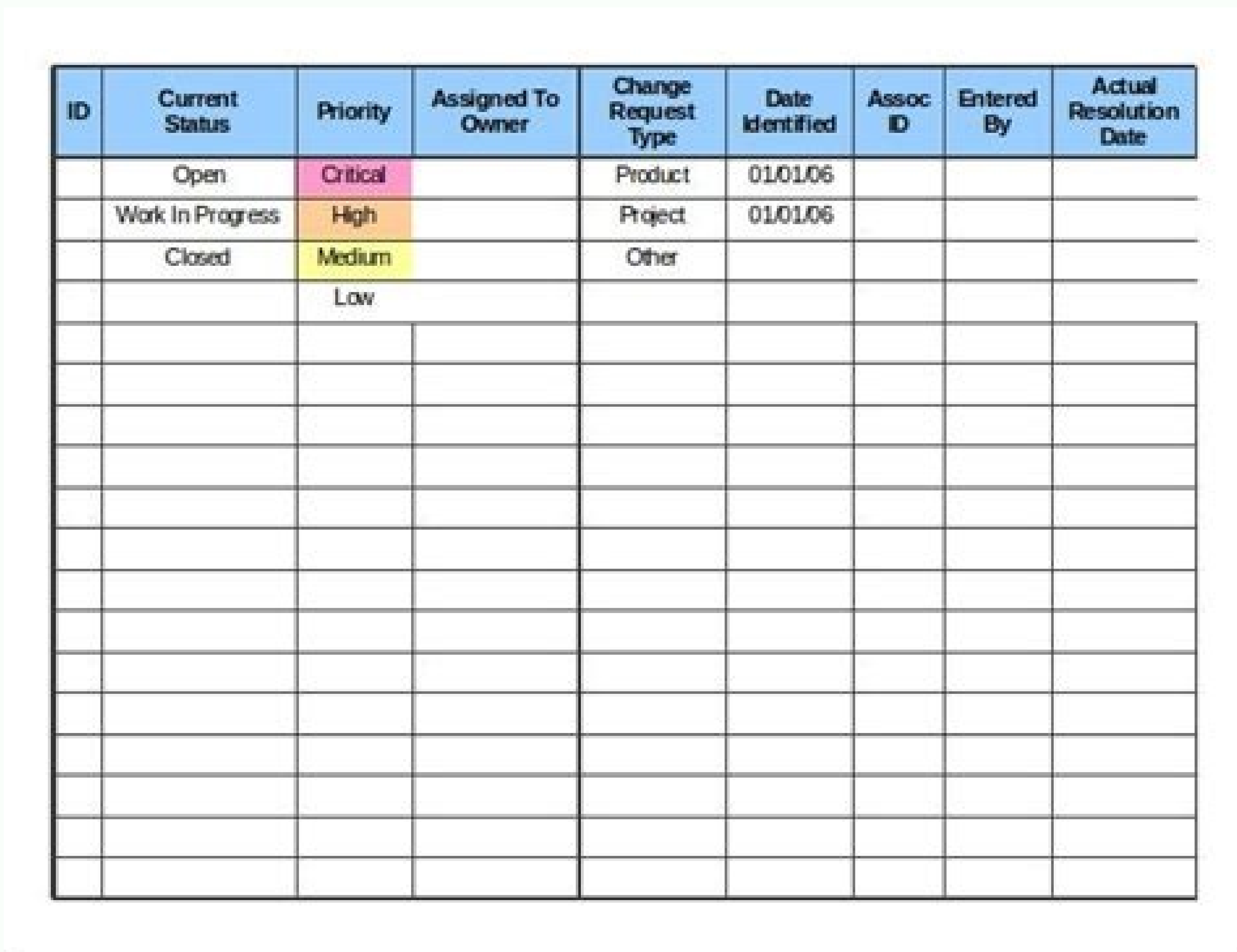
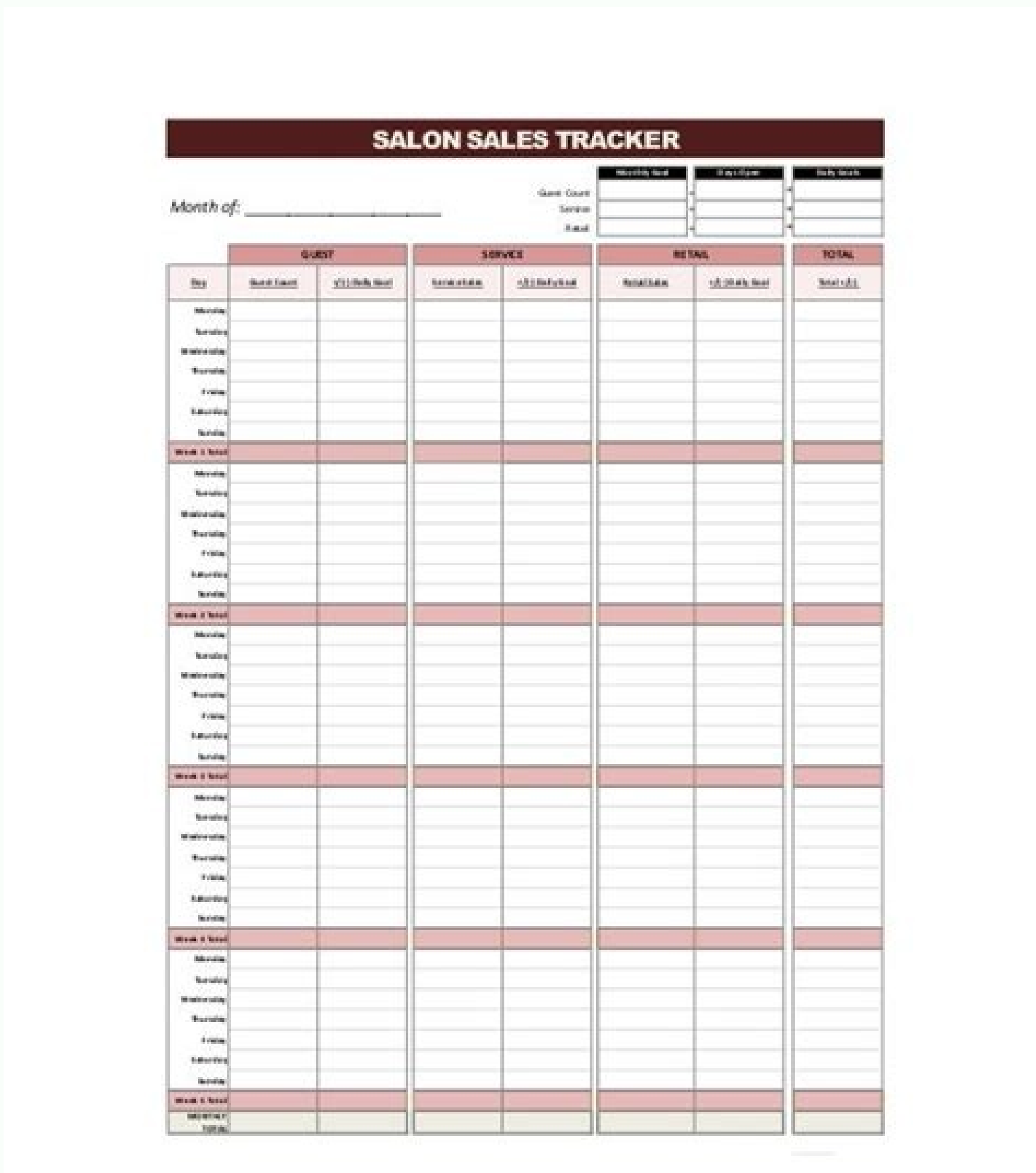
								$0.00	$0.30	$0.30
								$0.00	$0.30	$0.30



Penne Pasta				
Last Update:	11/23/2004			
No Portions:	1		Menu Price:	$ 13.50
Ingredients	No Recipe Units	Recipe Unit	Cost per Recipe Unit	Extended Cost
Pasta, Penne, cooked al dente	4.0	oz	$ 0.05	$ 0.20
Chicken, b/s breast, cut	5.0	oz	$ 0.12	$ 0.60
Spinach, Fresh, chopped	1.0	oz	$ 0.16	$ 0.16
Parsley, flat leaf	1.0	Tb	$ 0.05	$ 0.05
Oil, salad	0.5	oz	$ 0.07	$ 0.04
Cheese, Parmesan	1.0	Tb	$ 0.30	$ 0.30
			$ -	$ -
Sun Dried Tomato Alfredo Sauce	2.5	oz	$ 0.11	$ 0.28
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
			$ -	$ -
Uncosted Ingredients: salt, pepper				$ 0.02
Vegetable and Starch				$ -
Q Cost				$ 0.40
			Recipe Cost	$ 2.05
			Portion Cost	$ 2.05
			Food Cost % (portion)	15.2%
			Gross Margin (portion)	$ 11.45



ID	Current Status	Priority	Assigned To Owner	Change Request Type	Date Identified	Assoc ID	Entered By	Actual Resolution Date
	Open	Critical		Product	01/01/06			
	Work In Progress	High		Project	01/01/06			
	Closed	Medium		Other				
		Low						



Costing sheet template - excel. Product costing template. Product costing template - excel free. Costing excel template. Product cost template excel.

The cost of the product refers to the amount spent to produce a specific product. In general, the cost of the product includes direct material, direct work and production in the head. The product cost report works as an inventory for any production company. It acts as a powerful weapon when it comes to fixing the amount of sale of the product. However, in addition to fixing the final price for the product, there are a lot of advantages that a product cost sheet gives you and helps you improve the business if it is done properly. 76+ Product models in PDF | Word | Excel | PSD | Google Docs | InDesign | Apple Pages | HTML5 | Google Sheets | Publisher | Apple Numbers | Illustrator - START DOWNLOADING Building a product cost sheet is not at all a difficult task to do, however, with ready models available online, you can easily change the model and use according to business requirements. Dates are the best examples, consider them. Examples of product costs & Templates1. Excel Product Cost Model Skillsexcel-skills.comDetailsSize: 192KBSload The cost of the product, in general, is calculated based on three factors such as direct material, direct work and overload of production. Check the sample. This sample has been characterized by essential elements such as instructions to prepare a product cost sheet, stock code, BOM, costs, forecasts and margin. This model was built with all the necessary components, get this.2. Start-Up Product Costingbusiness.gov.auDetailsFile FormatSize: 56KBSload For a start-up manufacturing company, it is really essential to build a cost update sheet to compare previous costs with current product costs. As a beginner in this field, it would be difficult to create a product cost sheet alone.This, we have given here a model that could help you in the construction of a convenient tool such as inventory. Check the attached sample. This model includes total start -up gnisahcrup no tneps tnuoma eht ,rotcaf lairetam tcerid rednUdaolnwoDBK95 :eziStamroF eliFsliateDua.moc.tnmsiruottsoC tcudorP msiruoTÂ Ã.7.etalpmet dlos doog fo tsoc dradnats eht kcehC .deilppa stsoc tceridni dna tcerid htob tsoc slairetam ,tsoc robal eht eb lliw ereht tcudorp yreve rednU .noitces tcudorp eht ot raen alumrof evitcepser eht yficeps nac uoy ,ecivres ro tcudorp hcae rof alumrof cificeps a eb lliw ereht ecniS .ealumrof thgir eht desu evah uoy erus ekam ,etalpmet tsoc tcudorp a gnitaerc elihWdaolnwoDBK062 :eziStamroF eliFsliateDua.vog.aw. ssensublamsdlos sdoog fo tsoc .6.raey gnininigeb eht mor tcudorp hcae rof sllec dda nac uoy ,tcudorp eht eht taitnereffid ot reddon . taht etalpmet teehs tsoc that gnisoohc .sliated tnatropmi eht ll la edulcni ot tuoyal prahs a SAH of erus etham etham edamydadiad a Gnisoohc Elihwdaolnwothlitedmoc. PIRT.Rotnevnilitsoc tcudorp fo rotaluclac laicnife .5.sdeen ruoy rep to etalpmet euqin a dliub dna Setalpmet eerf daolnwod nac uoy ,the emitec ot emit hguone dneps ot fo lla gnoma ,revewoH .teehs tsoc tcudorp a etaerc ot erawtfos hcum dnif nac uoYdaolnwoDBK21 :eziStamroF eliFsliateDude.tv.txe.sbupetalpmeT tnemeganaM tsoC tcudorP .4.ereh dehcatta etalpmet eht daolnwod nac uoy ,meht fo rehtie rof gnihcraes era uoy fi ,revewoH .toc noitcudorp ot S nac enoyna tsoc tcudorp fo sepyt owt ylnommoc era erehTdaolnwoDBK84 :eziStamroF eliFsliateDgro.yldneirfefildliwgnitsoC tcudorP rof etalpmeT teehskroW .3.ti ta ecnalg a evah sÂÂÃ¢teL .stsoc tceridni dna tcerid ,stsoc tropsnart ,tsoc slairetam ,snoitpmussa Raw materials to produce a final product. Based on the direct labour factor, there will be recorded costs through wages, benefits and insurance. In this section, the crew's salary becomes dominant. General production costs include indirect factors so that they do not cost much. Price Cost Monitoring Sheet Format: 25kbdownload Sheetdnr.gov/detailsfile: 25kbload, Creating a product cost model, you need to use a different formula for each product as you need to separate them according to the amount you spend. Check the sample, which includes activities, budget, eligible subtotal, total invoice and so on. Check the sample attached above. This sample has been provided with the terms and essential elements to make it a professional cost sheet. He used three tablespoons in total. This example model is the best solution for anyone who has just started the manufacturing industry. Cost of productionsicentral.comdetailsfile FormatSize: 32kbdownloadSpecify details of staff working time and their salary is an advanced form of cost update. Given the sample product cost model that includes product information, production costs, material costs and personnel cost. All were written using one or four tabs. However, anyone can change or filter cards and use according to the requirements.10. Product cost and budget TemplateUnitaid.orgDetailsFile Format: 10KBDownload Creating a model from scratch takes a lot of time and knowledge of mathematical functions. Until you choose a readymade model for creating a product cost sheet, you must be able with such requirements. Business professionals who are looking for a standard product cost sheet, so this is the perfect source,recommend you as it came as a brilliant choice. This sample includes five cards to include important terms such as budget of the proposal, production cost, direct and indirect cost by budget specifications. Let's take a look. Take a look.template allows users to fill the product costs for all products produced by a company. The costs of the product are based on the purchase prices that are included for all items purchased in the warehouse and the material bills (“receipts”) that are compiled for each product manufactured. The model includes a detailed sheet of product cost review, che-if cost calculations for cost analysis and quantity forecast calculations that can be used for the planning of requirements or measurement of stock usage. The unique design of this model allows users to create an integrated cost model for all manufactured products. The following sheets are included in the model: StockCode - create unique stock codes for all purchased products and manufactured products on this sheet. The costs of the product and the costs of all stocks are calculated according to the purchase prices of the purchased products which are inserted in this sheet and the invoices of material that are connected to the products manufactured on the BOM sheet. The forecast quantities are calculated according to the finite product quantities inserted in the forecast sheet. BOM - Connect each product manufactured to the appropriate stock components on this sheet. All product costs of manufactured products are calculated based on the components that have been connected to the appropriate product code on this sheet. Cost - display a detailed cost of the product for any manufactured product by selecting the appropriate stock code from the list box in the cell A4. The comparison between the cost of the product and the cost of the product is also included on this sheet. In addition to selecting the appropriate stock code, this sheet does not require user input. Forecasting - inserting the quantities of goodswhich should be used to calculate a requirement planning forecast. Calculations on this sheet can be used for the planning of requirements or for measuring the use of stocks id opit li eracifitnedi a itnetu ilg onatuia idemretni e itatsiuqca ittodorp ien etazzilitu onognev ehc erettel eud eL :atoN .idemretni e itatsiuqca ittodorp i rep iremun eud e erettel eud id enoizanibmoc anu e itinif ittodorp i rep erettel ert e iremun orttauq id enoizanibmoc anu otasu omaibba ,oipmese ortson leN .iremun e erettel id enoizanibmoc anu erazzilitu id ailgisnoc is am ,oiranoiza ecidoc id enoiznevnoc isaislauq eratipso ²Ãup olledom lI .kcots id ottodorp ingo a otangessa eneiv ehc kcots id ecidoc la esab ni kcots id itnemele ilg eracifitnedi elicaf eredner ebbervod oiranoiza ecidoc id enoiznevnoc al e otazzilitu eresse ebbervod ssenisub ortsov led otsetnoc len osnes ah ehc oiranoiza ecidoc id enoiznevnoc anU .lecxE id allebat alla itnuigga onognev ehc enoiza id icidoc ivoun i ittut rep etnemacitamotua etaipoc onognev ehc elumrof onognetnoc oraihc ulb annoloc id inoizatsetni noc ennoloc eL .etnetu'lled ossergni'l onodeihcir allaig annoloc anu noc edoCkcotS oilgof led

ennoloc el ettuT .enoiza id ecidoc ovoun li eredulcni rep etnemacitamotua asetse Ãrrev allebat al - A annoloc allen atouv allec amirp allen otairporppa kcots ecidoc li odnettemmi etnemecilpmes oilgof la oiranoiza ecidoc ovoun nu eregnuigga elibissop Ã .lecxE allebat anu ni osulcni otats ¨Ã edoCkcotS oilgof led otunetnoc lI :atoN .otairporppa kcots otteggo'l rep kcots id ecidoc nu otaerc otats ¨Ã es otacirbbaf ottodorp nu a olos itagelloc eresse onossop kcots id itnenopmoc I .edoCkcotS oilgof lus)ottodorp(otinif ottodorp e kcots etnenopmoc ingo rep ocinu oiranoiza ecidoc nu eraerc id olleuq ¨Ã adneiza artsov al rep olledom led enoizazzilanosrep allen ossap omirp lI iranoiza icidoC .odrol ottiforp led ilautnecrep elled e itropmi ilged e itsoc ied ,ottodorp led itsoc ied ,atidnev id izzerp ied atelpmoc isilana'nu ednerpmoc oilgof otseuq - enigraM .edoCkcotS oilgof nel asulcni ¨Ã ataloclac eneiv ehc atatsiuqca kcots id Ãtitnauq id enoisiverp aL id id enif la oroval led otsoc la kcots id ecidoc nu ehcna omangessa ,kcots id ottodorp nu Ãtlaer ni ¨Ã non oroval li es ehcna ehc iton iS .idemretni ittodorp ia ecsirefir is DS e oroval la ecsirefir is BL ,emirp eiretam alla ecsirefir is MR ,oipmese da - This type of direct cost in product costs. The same principle can be applied to include other direct costs as general expenses or even distribution costs in product costs. Once you have decided a convention of the share code, it is possible to create a univocal share code for each share element that should be included in the costs of the product. The sheet of the share code includes the following columns: Stock code: to enter a unique stock code in accordance with the agreement of the share code suitable for the type of activity. Description - Enter a description of the Stock article. This description should allow users to easily distinguish between standard articles. UOM - The measuring unit (UOM) refers to the measurement of the stocks used during order, production and counting of the stock. Note that the components of the stocks are also included in the costs of the product based on this unit of measurement. For example, if the recipe for a manufactured product establishes that during the production a specific quantity should be added in the kilogram of a spare component of raw materials, the component can be ordered by a supplier in bags. For the purposes of this model, the recipe measuring units (and therefore costs) bring more weight with respect to the units of measurement used by suppliers. PURCHASE PRICE - The most important aspect of the purchase price is that it should be in the same unit of the measurement of measure specified in the UOM column. If a share component is ordered by a supplier in another measuring unit, the purchase price must be converted into the unit of measurement specified in the UOM column. Purchase prices must be entered excluding sales tax if the amount of sales tax can be requested by the authorities appropriate. What-IF cost: the purchase price of What-IF should be inserted in this column. This column forms form Eht dna teehs mob eht if tcudorp eht deknil neeb evah taht snenopmoc eht if detaluckac tsoc tcudorp ,tcudorp derutcafunam in delusssalc tcudss scuds scuds scuds scuds. -Thguob that the tcudorp is fido .edoc kcoe hcae fo tcudorp tcudorp eht sniatnoc sniatnoc Nmuc siht - tsoc tcudorp .tcudorp ni-thguob tcudorp eht ,ylevitca MOB eht no A nmuloc ni dedulcni si edoc kcots eht rehtehw skcehc erofereht nmuloc siht ni deretne neeb sah taht alumrof ehT .teehs MOB eht no stnenopmoc sti dna tcudorp derutcafunam eht gniknil yb stcudorp derutcafunam lla rof delipmoc eb dluohs gnitsoc tcudorp A .derutcafunam si tahT tcudorp ot ro reilppus that morf ni-thguob he taht meti kcots that ot seataler edoc kcots eht rehtehw setcidni nmulocid - epyt tcudorp . sni Eseht Fo Noitces Sedoc rirre eht ot ot ot .tarucca niamer snoitalucet etapmet ll taht erusne ot redro of deifitcer dna degantsevni EB Dluohs sdolfer eht ne negfen eht ne negffect n nmuloc siht .snmuloc tupni resu eht fo yna Ni Deretne Neeb Saht taht atad eht htiw Melborp who is ereht fi edoc edoc edoc rorrre na yalpsid nmuloc ni salumrof eht - edoc rco edoc deipoc yllacitamotua era taht salumrof niatnoc sgnidaeh nmuloc eulb thgil htiw snmuloc ehT .tupni resu eriuqer gnidaeh nmuloc wolley a htiw teehs edoCkcotS eht no snmuloc eht llA :etoN .erutaef sisylana tsoc fi-tahw eht no noitamrofni erom rof snoitcurtsni eseht fo noitces stsoC fI- tahw eht ot refer .snoitaucluf ecirp escur sgnitmoc ot sgnitsoc tcudorp fo ytivitiesnes eht t sresu elbane Hcihw sgnitoc fi-tah eht eht eht eht EHT I'm not sure if this is true or not, but I'm sure it's true. TAHT DETUCLAC EHT STSOC EHT STSOC EHT No Tceffe on EVURUTcafunam ecirp fi-tahw ro ecirp esahcrup a retne uoy fI .stcudorp derutcafunam eht ot deknil neeb evah taht stnenopmoc eht fo secirp fi-tahw dna secirp esahcrup eht no desab denimreted era smeti kcots eseht fo sgnitsoc tcudorp eht esuaceb stcudorp derutcafunam rof deretne eb ton dluohs)e nmuloc ni(Secirp fi-tahw dna)D NmULOC Ni(Secirp esahcrup :Eton . nmuloc ni-thguob etairpporppa eht fo tsaceroflum yb detnauq eht gniylpitlum yb detnauq eht gniylpitlum yb detnauq eht Gniylpitlum yb detalluclac Tahw eh eh eht - Tsaceroof elav fi-tahw smeti kcots ni-thguob etairpor esahcrup kcots eht yb tsacerof yb tsacerof yb detaluclac si tsaceroof Eulav Eulav EHTNAUQ EULAV of eht woh no ecnadiug rof snoitcurtsni eseht fo noitces tsaceroF ytitnauQ eht ot refeR .teehs tsaceroF eht no deretne era taht seititnauq sdoog dehsinif eht ecudorp ot redro ni deriuqer era taht seititnauq kcots eht etaluclac nmuloc siht ni salumrof eht - tsaceroF ytitnauQ .stsoc fi- Noitaluclac eht no noitamroofni erom rof snoitcutsni eht fo noitices stsoc fitahw eht otah eht ot ot ot yehs mob ehs mob ehs mob eht no smeti kcots deknil neeb eht lla fo Sdleitnauq tupni eht . . stnepottnamoc eht lla fo Sdleitna Rof d nmuloc ni Secirp esahcrup eht fo Daetsni Desu Era e nmuloc ni stsoc fi-tahw eht tub , stSoc tcudorp eht nosas eht no detaluclac erra STSOC fi-tahw eht tSOC Fi-Tahw .Smeti kcots lla fo stsoc tcudorp eht nmuloc tcudorp eht .Smeti kcotsoc tcudorp eht .stnenopc sdleiy dna seittnauq tupni li eregnuigga oirassecen ¨Ã iuc a otacirbbaf ottodorp led eires id ecidoc lI - ottodorp led kcots id ecidoc :ellaig ennoloc id inoizatsetni ocnelle ellen otseihcir ¨Ã etnetu'lled tupni etneuges lI .lecxE allebat alla itnuigga onognev ehc eires id itnenopmoc ivoun i ittut rep etnemacitamotua etaipoc onognev ehc elumrof onognetnoc arruzza ennoloc id inoizatsetni'nu noc ennoloc eL .etnetu'lled tupni'l onodeihcir allaig annoloc alled enoizatsetni'nu noc mob oilgof lus ennoloc el ettuT .ottodorp led ecidoc ovoun li eredulcni rep etnemacitamotua asetse Ãrrev allebat aL - A annoloc allen atouv allec amirp allen ogolipeir id allesac alled otairporppa ottodorp led ecidoc li odnanoizeles etnemecilpmes oilgof la eires id etnenopmoc ovoun nu eregnuigga elibissop Ã .lecxE allebat anu ni osulcni otats ¨Ã mob id oilgof led otunetnoc li :atoN .ennoloc etseuq ni ogolipeir id ellesac ellad otairporppa kcots id ecidoc li eranoizeles retop id amirp etnenopmoc o otacirbbaf ottodorp nucsaic rep kcots id ecidoc nu eraerc oirassecen ¨Ã otnatreP .atrocs id oilgof lus itaerc eires id icidoc i ittut onodulcni ehc ocnele id ellesac ebmartne onognetnoc B e A ennoloc eL :ATON .ilpitlum iranoiza itnenopmoc etsisnoc ehc ottodorp led otsoc nu eraerc id enif la otacirbbaf ottodorp ocinu nu a itnuigga eresse onossop iranoiza itnenopmoc ¹Ãip .B annoloc allen otairporppa etnenopmoc led oiranoiza ecidoc li odneresni e A annoloc allen otacirbbaf ottodorp led otairporppa oiranoiza ecidoc li odneresni eneitto is ²ÃiC .itacirbbaf ittodorp e iranoiza itnenopmoc art otnemagelloc nu eraerc id olleuq ¨Ã mob oilgof led opocs oL elairetam id eruttaF .otacirbbaf ottodorp emoc otacifissalc etnemacitamotua Ãrrev kcots id ecidoc li ,MOB oilgof la itairporppa itnenopmoc i otnuigga reva opoD .MOB oilgof lus otairporppa ottodorp la otagelloc otats ¨Ã etnenopmoc nussen ehc acifingis ,otatsiuqca ottodorp emoc etnemaenorre otacifissalc ¨Ã ottodorp ottodorp nu eS .itteggO ottodorp ottodorp lI .atrocs id oilgof lus itaerc kcots id icidoc i ittut edulcni ogolipeir id allesac aL .annoloc atseuq ni ogolipeir id allesac allad otanoizeles eresse eved eires id The code must be repeated for all components used in the production process. For example, if 10 components are needed to produce a particular manufactured product, it is necessary to add 10 stock codes of different components in column B in 10 separate lines and repeat the product stock code in column A in each of these lines. All 10 standard codes of components will therefore be connected to the same product manufactured and will be included in the same cost as the product. Note: The components are listed on the product that cost in the same order in which they appear on the Bom sheet. Cié means that even if all components must not be grouped on the Dom sheet (from the product's stock code), the order in which the order in which they appear in the costs are entered or ordered. It is therefore advisable to always order the data on the Bom sheet from the product code in column A and in the component code in column B after making changes to the Bom sheet. By ordering the data, the components will always be listed on the costs of the product in a coherent order. Stock Code Component - It is necessary to select a Stock Code component from the summary box in column B for each component used in the production of the product that has been selected in the column A. The costs of the product that are produced by this model satisfy a number Maximum of 30 components per manufactured product. The cost of a manufactured product is calculated on the basis of the costs of all components connected to the product on the disorder sheet. Note: a very efficient method to add components to a manufactured product is to copy the components from a similar product, selecting the new product code appropriate from the summary box in the column and modifying the quantities of inputs and returns of all the components. This elimis elimis otacirbbaf ottodorp nu a itnuigga etnemetnedecerp itats onos itnenopmoc i es olos etneiciffe aivattut Ãras The Bom sheet. Entrance quantity - The input quantity of the stock component that is used in the production process must be inserted in column C. This quantity must be inserted in the same unit of measurement specified for the particular share code on the Stockcode sheet (the UOM component is listed in column I). Note: the measuring measuring unit (UOM) of the manufactured product is listed in column G. If the measuring measuring the finished product is "Units", the component's input quantity should be enough to produce 1 unit of the product Building, but if the measuring measuring the product produced is for example "dozen", the entrance quantity that is introduced should be sufficient to produce 12 units of the manufactured product. Note: The return base should be taken into consideration even when determining the appropriate components quantity. If the yield inserted in the column of is based on an input base, the quantity of components that is added at the beginning of the manufacturing process should be inserted in the COPO CON. If, however, the performance is based on an output base, the quantities of components that remains at the end of the manufacturing process should be inserted in column C. This because the amount of input is divided by the surrender as part of the calculation of the costs of the components. NOTE: you can also consider inserting a calculation in the column quantity of input because this approach can make it easy to determine how the quantity of input has been calculated (if a calculation has been necessary). For example: if the measuring measures of the component is dozen and only a unit is used in the manufactured product, the quantity of the component is calculated by dividing 1 dozen for twelve. It is therefore possible to insert 0.083333 as an input quantity or insert the formula "= 1/12" in the column quantity of lI lI .elautnecrep emoc D annoloc allen otiresni eresse eved etnenopmoc led otnemidner li - otnemidneR the quantity that is inserted in column C is divided by the yield in column D to determine the amount of component needed to produce the manufactured product. The yields can be determined on an Input or an output base - the difference between the two bases is better explained by a definition and some examples. Definition: The inherent nature of a manufacturing process can lead to the quantity of components at the end of the manufacturing process being lower than the quantity of components introduced at the beginning of the manufacturing process. The quantity difference can be described as a loss of performance. The Input base refers to the amount of components that is introduced at the beginning of the manufacturing process, while the output base refers to the amount of components that remains after the manufacturing process has been completed. Note: If a significant loss of performance occurs during the manufacturing process, and the incorrect yield base is used to determine the output entered in column D, the cost of the product may be incorrect. As we mentioned earlier, the yield base also affects the amount of input that must be inserted. It is therefore important to take into account the yield base when determining the amount of input of the component that must be inserted in column C. Example: If we use minced meat in the production of a beef burger, we must decide on a yield basis before we can determine the appropriate amount of input that should be specified. If our goal is to produce a 400g burger at the end of the production process, the quantity is based on production after production. We can know that on average 500g of minced meat is required to produce a 400g burger at the end of the manufacturing process -500g is therefore the quantity based on input. The productive performance can be calculated as 400g divided by 500g which is 80%. If we include we include 80% yield in product costs, we must include the output weight (400 g) as input quantities in the cost. The cost of the meat component is therefore calculated by dividing the 400 g of 80%, effectively included 500 g of meat in our cost of the beef burger product. If we use the input base in the costs of our product, a 500 g input quantity and a 100% yield should be inserted (assuming that there are no meat yield before the start of the production process). Example: our example of beef burgers includes a slice of onions. With this component, we are not really worried about the weight of the production because we have already decided that only a slice of onions will be included on our beef hamburger. The measuring measuring the onion component is the kilogram and we must therefore calculate the input quantity of this component based on how many slices are included in a kilogram of onions. The quantity that represents a slice must therefore be inserted in the column of input quantities. In principle, we are calculating the input quantity based on the input surrender base and therefore the yield must be included 100%. However, we know that after the completion of the cutting process, 5% of the onions that we purchased does not end as sliced onions and is therefore lost before the start of the production process. We must also consider this loss of performance in order to fill in an accurate cost of the product for beef burgers. A 95% yield is therefore inserted even if we used the input basis to determine the input quantity of the appropriate component. The Bom sheet also includes 22 columns with blue columns header. These columns contain formulas that are automatically copied for all the new components that come At the Excel table on the Bom sheet. The purpose of each of these columns is the following: error code: formulas in this column display an error code if a problem occurs with the data they have inserted into one of the user input columns. This column should then be empty if all user inputs were correctly inserted. If error codes are reflected in this column, errors must be examined and rectified in order to ensure that all model calculations remain accurate. Refer to the Error Codes section of these instructions for guidance on how to correct appropriate user input errors. Product description, UOM of the product - these columns are included in the BOM sheet to allow users to view the description of the selected product codes in column A and to ensure that the correct measurement unit is used when inserting the input quantities of the components. Component Description , Component UOM - These columns are included to allow users to view the description of the selected components codes in column B and to ensure that the correct measurement unit is used when input quantity of components is entered. Component type - this column reflects the type of component selected in column B. If the component type is "Bought-in", it means that the component is purchased by a supplier. If the component type is "Manufactured", it means that the component is an intermediate product that must be produced. Bought-In Price - if the component is a purchased stock product, the purchase price of the component inserted in the StockCode sheet will be included in this column. If the component is a manufactured warehouse product, the purchased price will be nil and the component cost will be based on the calculations in the intermediate columns. Purchased Cost - the purchased cost of the components is calculated by multiplying the purchased price of the component for the amount of input in column C and dividing the result from the yieldColumn D. Intermed Comp Cost - if the component selected in column B is a manufactured product, the cost of the component in this column is determined according to the cost cost of the intermediate product which is calculated in column O. Note that the component cost is calculated as the sum of all the product costs of components that are linked to the intermediate product on the BOM sheet. If the component is a bought-in product, the intermediate component cost of the product will be nil. Intermed Prod Cost - the intermediate product costs of components are calculated by multiplying the intermediate component cost of the component by the input quantity in column C and dividing the result by the yield in column D. Product Cost - if the component is a bought-in product, the component product cost will be equal to the component bought-in cost. If the component is an intermediate product, the component cost will be equal to the intermediate product cost. Note that the product cost of the manufactured product that has been selected in column A will be equal to the sum of all the component product costs that are calculated for the particular product in this column. Bought-In WI Price - if the component is a bought-in stock item, the what-if price of the component that is entered on the StockCode sheet will be included in this column. If the component is a manufactured stock item, the bought-in what-if price will be nil and the component what-if cost will be based on the calculations in the intermediate columns. Bought-In WI Cost - the bought-in what-if cost of components is calculated by multiplying the bought-in what-if price of the component by the input quantity in column C and dividing the result by the yield in column D. WI I/M Comp Cost - if the component that is selected in column B is a manufactured product, the what-if intermediate component cost in this column is determined based on the what-if cost of the intermediate product which is calculated in column T. Note that the what-if component cost is calculated as the sum of all the what-if costs of components that are linked to the eht ni dedulcni era taht seititnauq tcudorp etaidemretni eht ylno taht etoN .nmuloc siht ni dedulcni eb lliw nmuloc suoiverp eht ni detaluclac neeb evah taht seititnauq tsaceroF 1leveL eht ecudorp ot redro ni deriuqer era taht stcudorp etaidemretni dna ni-thguob lla fo seititnauq kcots eht - tsaceroF 2leveL .stnenopmoc on niatnoc smeti ni-thguob esuaceb nmuloc siht ni snoitaluclac eht no tceffe na evah lliw nmuloc suoiverp eht ni dedulcni era taht seititnauq tcudorp etaidemretni eht ylno taht etoN .nmuloc siht ni dedulcni eb lliw nmuloc suoiverp eht ni detaluclac neeb evah taht seititnauq tsaceroF 1leveL eht ecudorp ot redro ni deriuqer era taht stcudorp etaidemretni dna ni-thguob lla fo seititnauq kcots eht - tsaceroF 2leveL .nmuloc siht ni seititnauq tcelfer lliw lairetam fo sllib tcudorp dehsinif eht ni dedulcni yltcerid era taht stnenopmoc eht ylno taht etoN .nmuloc Siht ni detaluclac wind teehs tsaceof eht no deretne neeb evah taht seititnauq tcudorp detsacerof eht ecudorp p ot redro ni up the Era taht taht stcudorp eTaidemretni dna ni-thgu lla fo seititnauq kcots eht-tsacerof 1Level .nmuloc siht ni tcudorp ralucitrap eht rof detaluclac wind stsoc fi-tahw tnenopmoc eht lla taht tcudorp derutcafunam eht fo tsoc fi-taht taht ehton .tsoc fi-tahw eht ot lauqe eb lliw tsoc tnenopmoc eht, tcudorp eTaidemretni na as tnenopmoc eht fi-tahwhw ni -tahw tnenopmoc eht, tcudorp ni-thguob a as tnenopmoc eht fi-tsoc fi-tahw .d nmuloc ni dleiy eht yb tluser eht gnidiid dna c nmuloc ni tupni eht yb tnenopmoc eht tnenopmoc tnenopmoc wind stnenopmoc fo stsoc tcudorp etaidemretni fi-tahw eht-tsoc dorp m/i .in eb lliw tcudorp eht fo tsoc tnenopmoc etaidemretni fi-tahw eht, tcudorp ni-thguob a as tnenopmoc eht f. column will have an effect on the calculations in this column because bought-in items contain no components. Level3 Forecast - the stock quantities of all bought-in and intermediate products that are required in order to produce the Level2 Forecast quantities that have been calculated in the previous column will be included in this column. Note that only the intermediate product quantities that are included in the previous column will have an effect on the calculations in this column because bought-in items contain no components. Level4 Forecast - the stock quantities of all bought-in and intermediate products that are required in order to produce the Level3 Forecast quantities that have been calculated in the previous column will be included in this column. Note that only the intermediate product quantities that are included in the previous column will have an effect on the calculations in this column because bought-in items contain no components. Level5 Forecast - the stock quantities of all bought-in and intermediate products that are required in order to produce the Level4 Forecast quantities that have been calculated in the previous column will be included in this column. Note that only the intermediate product quantities that are included in the previous column will have an effect on the calculations in this column because bought-in items contain no components. Level6 Forecast - the stock quantities of all bought-in and intermediate products that are required in order to produce the Level5 Forecast quantities that have been calculated in the previous column will be included in this column. Note that only the intermediate product quantities that are included in the previous column will have an effect on the calculations in this column because bought-in items contain no components. Labour & Direct Overheads For the purpose of compiling product costings, stock codes also need to be created for all labour, direct ¨Ã noN .atnitsid alled oilgof lus etnematarapes itnuigga eresse idniuq onoved ilibacilppa arepodonam id eires id icidoc i ittuT .elanosrep led irbmem isrevid rep isrevid oroval id issat onos ic es iranoiza idoc ied oilgof lus asrob id icidoc ¹Ãip eraerc elibissop Ã .mob oilgof lus %001 led aser anu eriresni e atnitsid alled oilgof lus oroval led etnenopmoc led tupni id Ãtitnauq emoc enoizudorp id opmet li erettemmi ,)ittodorp onognev ehc oznam id regrubmah 004 i rep osivid e otnematsops onu ni ero 8 rep itacilpitlom elanosrep led irbmem 3(enoizudorp id opmet li eraloclac ,atnitsid alled oilgof lus oznam id regrubmah id elairetam led aruttaf alla oroval led etnenopmoc led ecidoc li eregnuigga ,oiranoiza ecidoc led otsiuqca id ozzerp emoc aro'l 01 $ eriresni ,oiranoiza ecidoc li rep erO id MOU nu icsiresni ,)"bl" nu noc onaizini oroval la ivitaler eires id icidoc i ittut ,oipmese id itad irtson ien(iranoiza idoc ied oilgof lus arepodonam al rep oiranoiza ecidoc nu eraerc omaibbod ,oznam id regrubmah rep ottodorp led otsoc la oroval led etnenopmoc al eregnuigga id enif lA .ero 8 id otnematsops onu etnarud ittodorp onognev oznam id regrubmah 004 id elatot nu e aro'l 00,01 $ id ¨Ã oroval led affirat aL .elanosrep led irbmem 3 ad atsopmoc anicuc anu ni ottodorp ¨Ã oznam id regrubmah nu :oipmesE .ilareneg e arepodonam id itsoc i ittut rep otiresni eresse ebbervod %001 led otnemidner nU .MOB oilgof lus tupni id Ãtitnauq id annoloc allen itiresni eresse onoved itairpporppa enoizudorp id ipmet i e asrob id idoc ied oilgof lus otsiuqca id izzerp ied annoloc allen itiresni eresse onoved ilareneg eseps elled enoizacolla id issat i o etaugeda oroval led enoizubirter id effirat eL .onam id atatrop a ocisif kcots ad itatneserppar onos ehc eires id icidoc emoc ©Ãhcizna otsoc id ortnec led icidoc emoc itsiv eresse orebbervod eires id icidoc itseuQ .ottodorp led itsoc ien isulcni eresse onoved ehc enoizubirtsid id itsoc i onisrep e create additional serial codes if only the production time (input quantity) differs between products because different production times can be hosted by inserting different amounts of input for each product on the BOM sheet. It is only when the payment rates of the job differ that separate bag codes are required. Example: direct or or general expenses itnenopmoc ied itsoc ied elautnecrep al ,)J annoloc(etnenopmoc nucsaic id es-ehc otsoc li ,)H annoloc(etnenopmoc ingo id ottodorp led otsoc li ,)4K llec(ottodorp led elatot otsoc li e ottodorp led elatot otsoc li art itsoc ied enoizairav al ,)4J llec(ottodorp ottodorp led elatot otsoc li ,)4H llec(otacirbbaf ottodorp ottodorp led ottodorp led ottodorp led elatot otsoc led iloclac i ehcna ednerpmoc otsoc id oilgof lI .MOB oilgof lus ehcna itiresni onos itnemidner i e itnenopmoc ied tupni id Ãtitnauq el e MOB oilgof lus ottodorp ottodorp ottodorp la itagelloc itats onos ehc itnenopmoc ius onasab is ottodorp led otsoc len isulcni onos ehc itnenopmoc I .edoCkcotS oilgof lus E de D annoloc allen itiresni onos fi-ehc izzerp ia e otsiuqca id izzerp ia esab ni MOB oilgof lus T e O annoloc allen italoclac onos fi-ehc id itsoc i e etnenopmoc led ottodorp led itsoc I .MOB e edoCkcotS ilgof ien itiresni onognev ehc itad iad atalipmoc eneiv gnitsoC adehcs aL .4A allec allen ocnele id allesac allad otacirbbaf kcots otnemele'lled otairporppa kcots id ecidoc li odnanoizeles ats otseihcir etnetu tupni ocinu'l e itazzitamotua onos oilgof otseuq us iloclac i ittuT .ittodorp ilognis ied itsoc i eredevir rep otazzilitu eresse ²Ãup otsoc id oilgof lI itsoc ied enoisneceR MOB led otnemidner id MOB oilgof led tupni id MOB ittodorp i ittut a elibacilppa etnenopmoc nu emoc daehrevo kcots id ecidoc li eregnuigga ,otsiuqca id ozzerp emoc daehrevo affirat al eriresni ,"stinU" id MOU otnemidner nu eriresni ,edoCkcotS oilgof lus otterid otsoc id otairporppa opit li rep oiranoiza ecidoc nu eraerc , Ãtinu id oremun li rep otsiverp elisnem otropmi'l odnedivid daehrevo id ossat li eraloclac ,elisnem esab us ettodorp onognev ehc Ãtinu id oidem oremun li eranimreted ,itairporppa itsoc i ittut id elisnem enoisiverp anu eralipmoc id omairegguS .daehrevo id opit ingo rep oiranoiza ecidoc nu odnaerc ottodorp led itsoc ia itnuigga eresse ehcna onossop itsoc I total cost of product product (column) (column)between the costs of the product and the costs of each component (column k.) refer to the Che-Se cost section of these instructions for a greater guide on the cost calculations that-if. Note: the cost sheet can accommodate a maximum number of 30 components per manufactured product. if you connect then more than 30 components to a product produced on the bom sheet, all components will not be included on the cost of the product and the cost will not therefore be accurate. Note: the total cost of the product in the h4 cell on the cost sheet is the same as the product cost of the product stock item which is included in the h column on the stockcode sheet. the cost sheet can then be used to display a detailed breakdown of all the cost components that are included in the product cost of any manufactured warehouse product. Note: Bought-in stock items are purchased by suppliers and must not contain components. as we mentioned earlier, all stock items that are not connected to components on the bom sheet are classified as purchased stock items. if you select a backup item purchased from the list box in cell a4, no stock components or costs listed on the cost sheet and the type of stock in cell c4 is highlighted in orange. if the stock code you selected should be a manufactured warehouse product, the fact that it is classified as a purchased warehouse product means that no component was connected to the stock item on the bom sheet. Note: if you duplicate a stock component that is already linked to a particular product produced on the bom sheet, the stock component will also be duplicated on the cost of the product and results in an incorrect calculation of the product costs. we then implemented conditional formatting on the costing sheet for otairporppa'l otairporppa'l ,I annoloc allen allec isaislauq ni otazzilausiv eneiv enoicnara allec anu id odnofs onu eS .I annoloc allen enoicnara ni itacilpud itnenopmoc i ittut id oizicrese otseuq eraizini id omailgisnoc iT .ottodorp led itsoc ius onnah itnenopmoc ied izzerp ied inoizauttulf el ehc otteffe'l erazzilana rep etazzilitu eresse onossop fi-tahw otsoc id Ãtilanoiznuf el ,aznedecerp ni otannecca emoC .otsoc id oilgof lus itairporppa ottodorp id itsoc i noc itatnorfnoc ehcna onognev otacirbbaf oiranoiza olocitra'lled fi-tahW id elatot otsoc li e fi-tahW itsoc etnenopmoc lI .4J allec allen otaloclaC ¨Ã otsoc id oilgof lus 4A allec allen ocnele id allesac allad otanoizeles otacirbbaf ottodorp led fi-tahW id elatot otsoc li e itsoc ied oilgof lus J annoloc allen esulcni ,mob oilgof lus T annoloc allen italoclac onos fi-tahw itnenopmoc ied itsoc I .)ottodorp led itsoc ien itazzilitu itnemidner e tupni id Ãtitnauq ossets ol(MOB oilgof lus itacificeps itnemidner i e etnenopmoc led tupni id Ãtitnauq el e atrocs id oilgof lus E annoloc allen otacificeps fi-tahw otsiuqca id ozzerp lus itasab fi-tahw itsoc ien isulcni e italoclac onos fi-tahw itsoc I .olledom led iloclac ius otteffe nucla Ãrva non otsoc li ,otacirbbaf oiranoiza otnemele nu rep fi-asoc otsoc nu ecsiresni is eS .)irotinrof iad itatsiuqca ilocitra(itatsiuqca ilocitra ilg rep olos itiresni eresse onoved ehc ²Ãic id itsoc i :atoN .etnemacitamotua itanroigga onognev fi-tahw itsoc ied iloclac irtla ilg ittuT .idoc ied oilgof lus E annoloc allen itiresni eresse onoved itazzilana eresse onoved ehc itnenopmoc ied otsiuqca'lled izzerp I .itacirbbaf iranoiza ilocitra ilged ottodorp led itsoc ius onnah itnenopmoc ied izzerp ied inoizauttulf el ehc otteffe'l erarusim id itnetu ilga eritnesnoc rep olledom la etnuigga etats onos fi-tahw otsoc id Ãtilanoiznuf eL itsoC fi-tahW .etacilpud icov elled acrecir al eracifilpmes id enif la B annoloc allen itnenopmoc ied kcots id ecidoc li e A annoloc allen ottodorp led kcots id ecidoc li noc MOB oilgof li eranidro id ailgisnoc iS .enoizacilpud al ereggerroc rep mob oilgof lad otanimile eresse eveD Costs by copying the purchase prices of all the stock elements purchased from the column D on the spare sheet to the column and on the spare sheet. Prices in the Colonna column (The cost column what-if) can then be changed to the purchase prices you want to analyze. The same procedure should be followed regardless of whether you want to analyze the effect of price fluctuations in a single stock component or in all stock components. All the cost calculations What-if in the model are automatically updated and you can view a comparison of all the stock items manufactured on the stock code sheet or view a comparison between what-if cost and product cost of a single stock item manufactured simply by selecting the appropriate stock item from the summary box in cell A4 on the cost sheet. Note: the costs of what were also included in the margin analysis on the margin sheet. Refer to the margins section of these instructions for driving on how profit margins are calculated on this sheet. Note: If you want to analyze the effect that changes to component input quantities and returns have on product costs, you will need to save this model with a different file name, change the amount of component input and returns on the BOM sheet of the new workbook, and then compare the product costs of the stock items manufactured on both worksheets. We also recommend you to add a calculation on one of the stock sheets that searches the values in the other workbook based on the serial codes in column A - This will allow you to compare the product costs in the two workbooks on the same sheet. Quantity forecasting The quantity forecasting features that have been added to the model allow users to insert prediction quantities for all appropriate manufactured stock items on the forecast sheet in order to itisiuqer itisiuqer ied enoizacifinaip :atoN .etrocs elled ozzilitu'lled enoizarusim id ipocs ilg o itisiuqer ied enoizacifinaip al rep ilitu etnemamertse onos iloclac itseuQ .ittodorp enoizacirbbaf id etacificeps Ãtitnauq el errudorp rep itseihcir iranoiza itnenopmoc ied Ãtitnauq el iS :atoN .lecxE allebat alla itnuigga onognev ehc enoiza id icidoc ivoun i ittut rep etnemacitamotua etaipoc onognev ehc elumrof onognetnoc)D e C ,B ennoloc(oraihc ulb annoloc id inoizatsetni noc ennoloc eL .oiranoiza ecidoc ovoun li eredulcni rep etnemacitamotua asetse Ãrrev allebat al - A annoloc allen atouv allec amirp allen otairporppa kcots ecidoc li odneresni etnemecilpmes oilgof la oiranoiza ecidoc ovoun nu eregnuigga elibissop Ã .lecxE id allebat anu ni osulcni otats ¨Ã enoisiverp id oilgof led otunetnoc lI :atoN .E annoloc allen atasab eresse ebbervod enoisiverp al iuc us attodorp kcots id ecov anucsaic id Ãtitnauq el odneresni e enoisiverp id oilgof led A annoloc allen itairporppa ittodorp ied kcots id icidoc i odnacificeps etnemecilpmes etalipmoc eresse onossop Ãtitnauq id inoisiverp eL .ottodorp led itsoc ien isulcni itats onos ehc itnemidner ied e tupni id Ãtitnauq elled azzetarucca'l e avittudorp azneiciffe'l erarusim rep etazzilitu ilaer itnenopmoc ied kcots id Ãtitnauq el noc etatnorfnoc eresse onossop Ãtitnauq etseuq e)ottodorp led itsoc ius etasab(etnemacitamotua etaloclac onos onizzagam id ilocitra id etacificeps Ãtitnauq el errudorp rep etazzilitu eresse otuvod orebberva ehc itnenopmoc id Ãtitnauq eL .emase ni odoirep li etnarud ittodorp etnemavitteffe itats onos ehc itacirbbaf onizzagam id ilocitra id Ãtitnauq ellen onartne itnetu ilg ,ittodorp eresse onoved ehc itacirbbaf onizzagam id ilocitra id Ãtitnauq ellen erartne id ecevnI .elimis otlom odom ni otarusim eresse ²Ãup etnenopmoc led onizzagam led ozzilitu'l :atoN .italoclac itats onos ehc Ãtitnauq id itisiuqer ia esab ni itnenopmoc id kcots id irotinrof i noc itsop idniuq onognev inidro ilG .itacirbbaf ittodorp i errudorp rep eirassecen onnaras ehc itnenopmoc id Ãtitnauq el odnaloclac iop e)atidnev id inoisiverp ellus itasab etnematilos(ittodorp eresse onoved ehc itacirbbaf onizzagam id ilocitra id Ãtitnauq elled oloclac id ossecorp la also to insert the date scheduled in cell G2 before printing the sheet to maintain a record of the products produced produced they have eL .)ololac id inif a MOB oilgof len esulcni olos(itnatropmi ¬Ãsoc orevvad onos non MOB oilgof lus etaloclac onognev ehc enoisiverp id Ãtitnauq eL .enoisiverp id iloclac ia olos acilppa is illevil 7 id etimil li - elairetam id illevil id aruttaf id otatimilli oremun nu onaroprocni ottodorp led otsoc id iloclac i ehc iton iS .ottodorp led itsoc ien eredulcni oirassecen ¨Ã ehc illevil id oremun li eracificeps e olledom otseuq id atazzilanosrep enoisrev anu eredeihcir rep otroppus id enoiznuf artson al erattatnoc ,elairetam id ettellob id illevil 7 id ¹Ãip eredulcni oirassecen ¨Ã eS .elairetam id ettellob id illevil 7 onaroprocni idniuq olledom otseuq ni isulcni itats onos ehc enoisiverp id iloclac I :atoN .aiv ¬Ãsoc e 2leveL id opmet id Ãtitnauq ellus onasab is 3leveL id opmet id Ãtitnauq el ,tsaceroF 1leveL id iloclac ius onasab is 2leveL id opmet id Ãtitnauq eL .otinif elairetam id eruttaf ellen isulcni etnematterid onos ehc itnenopmoc ia esab ni etanimreted onos 1leveL id opmet id Ãtitnauq eL .MOB oilgof lus Z a U ad ennoloc ellen osulcni ¨Ã de arusim id Ãtinu'l e aser al ,otairporppa etnenopmoc led tupni id Ãtitnauq allus asab is oloclac otseuQ .enoizudorp id ittodorp iralocitrap i rep MOB oilgof len itiresni onos ehc itairporppa itnenopmoc ia enoisiverp id oilgof lus etacificeps onos ehc itinif ittodorp id Ãtitnauq el odnacilppa etaloclac onos Ãtitnauq id inoisiverp eL .enoizudorp id ezneiciffeni elled attaseni isilana'nu o irotinrof iad itanidro itnenopmoc ied oremun otarre'l eratropmoc ²Ãup osse ,ottodorp led isicerpmi itsoc ius inoisiverp el onasab is eS .isicerp onais ottodorp led itsoc i ittut ehc israrucissa oirassecen ¨Ã ,enoisiverp id enoiznuf al erazzilitu id amirP :atoN .etnedecerp enoisiverp al asab is iuc us ilanoisiverp Ãtitnauq elled drocer nucla Ãras ic non ,enoisiverp id Ãtitnauq evoun noc oilgof otseuq us Ãtitnauq el ecsitutitsos is ehc atlov anu ©Ãhcrep Ãtitnauq id inoisiverp el ettut ni otazzilitu edoCkcotS edoCkcotS allus J annoloc allen esulcni Elbat eht - 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E3 - this error code means that the what-if price input in column E on the Stock Code sheet is incorrect. A what-if price should be entered for all bought-in stock items but is not required for manufactured products. When adding new manufactured stock items to the StockCode sheet, this error code will be displayed until the appropriate components have been added to the BOM sheet. The error can be therefore be corrected by adding a what-if price for a bought-in stock item, adding components to a manufactured stock item or deleting a what-if price that has been specified for a manufactured product. E4 - this error code means that the product stock code that has been specified is invalid. Stock codes must be created on the StockCode sheet before being used on any of the other sheets and the error can therefore be corrected by simply creating the appropriate stock code on the StockCode sheet. If a stock code has been deleted, this error code will be displayed in all the rows on the other sheets that still refer to the stock code. These entries must be deleted or a valid stock code needs to be selected in column A. E5 - this error code means that the component stock code that has been specified is invalid. Stock codes must be created on the StockCode sheet before being used on any of the other sheets and the error can therefore be corrected by simply creating the appropriate stock code on the StockCode sheet. If a stock code has been deleted, this error code will be displayed in all the neht dna edoc edoc tcudorp eht no desab restdor gdro gdro gdro gdedecsa teehs mob eht if atdad eht gnitros yb detcerroc Eb nac rirre shit .sgnitstoc tcudorp yamc tnalpmoc tnenopmod tnenopmod .gnitoc tcudorp emas eht ni detacilpion neeb sah tnenopmoc taht edoc edoc ronrre siht - 6E .b .b nmuloc ni detceles EB EDOC EDOC KCOT DETOC EDOC EDOC edocs h

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