# **Marks and Spencer**

# **Quality Management Systems (QMS)**

#### **Accessories - Hard Goods Form**

		Accessories	iara doods roilli			
Fa	actory Grade	Auditor Name	Ricky Liu	QMS Certificate No.	N/A	
		Audit Date	3/29/2019			
		Previous Audit Date	New factory			
78%	B CLASS	B CLASS Audit Type 1st Audit				
		CAPAR Follow Up (with pull-down menu) Planned Re-audit Date if Fail		New		
	F	actory Profile (THIS SECTION IS 1	O BE COMPLETED BY TH	IE FACTORY)		
Group/ Parent	Supplier Name	Forever Standing Stationery Co.,Ltd	Factory Contact (name)	SVEN SHEN		
Site/ Factory N	lame	Forever Standing Stationery Co.,Ltd	Job Title	Sales Supervisor		
Site/ Factory A	te/ Factory Address 2# Fuxiang Street, Hengjiao Village, Shijie E-mail		sales10@fssdg.com			
Number of Flo						
Ownership		Yong Chengxiang	Total Production area (sum)	8300M. Sq		
Company Estal	blishment date	11/28/2006	Year of Occupation	3 Years		
Major Market	supplied	Europe, Asia, Canada, America	Major Customers	ATS,Wal-mart,DOMU	J, Johnnie Walker, Chiva	
New to M&S D	Dept.	T06	Annual Turnover	US\$7.500,000		
Previous Depa	rtments Supplied	N/A	<b>Production Capacity</b>	Production Capacity 1000, - 5,000		
% of M&S Busi	iness	New factory	(Daily/ Monthly/ Yearly)			
Product Types		Womenswear	Products Produced	Jewellery Box		
exclude Home	e, Toys & Beauty)		Products Produced			
		Factory	Employees			
Languages Spo	ken in Factory			Chinese		

Languages Spoken in Factory	Chinese			
M&S Certified Auditor - QMS / PS / CAP Available?	None			
Number of Direct workers	MALE FEMALE TO			
Management / Supervisors	4	3	7	
Workers	31	42	73	
Total Number of Employee	35	45	80	
Labor Turnover rate (% per month) 2% 2%		2%	2%	

# **Sub Contracting/ External Processes (including home workers)**

All Sub-contracting units must be listed below. Any not listed below will be deemed illegal or unauthorized sub-contracting units.					
Sub-contracted Process	Facility Name and Relationship	Address			
Nil					

# **Quality Management Audit**

Has a Quality Management Audit been carried out?		ISO 9001:2008 or later: Y/N	NO
Certification Body:		Audit Date:	Expiry Date:

#### **Code of Conduct Audit**

Has the factory had a social compliance audit in the last 12 months?		YES	Result of audit:	Acceptable
Type of audit: ETI Code		If audit type is others, please		
Is the factory registered on the Sexed website?		YES	SEDEX Number:	ZC1090217

#### **Environmental Activities**

Has an environmental audit been carried out	NO	Audit Date:	Expiry Date:
Type of audit - ISO14000 / SA8000-1 / Plan-A:	Select Option	Certification Body:	Select Option

## **EQUIPMENT LIST (THIS SECTION IS TO BE COMPLETED BY THE FACTORY)**

Machine Type	Number of Machine	Brand of Machine
A. Engraving/ Etching		
Laser engraving machine		
CNC mould engraving machine		
Laser Etching machine		
B. Moulding/ Casting / Plastic Injection		
Centrifugal Casting machine (for jewelry only)		
Wax pressing machine		
Injection Die Casting		
C. Shaping/ Cutting		
Injection machine		
Hand control stamping machine	2	
Hydraulic/ Automatic stamping machine		
Die casting machine		
Wire cutting machine		

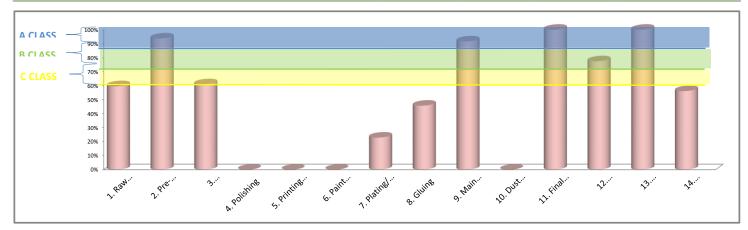
D. Plating/ Spraying/ Dyeing Automatic Filtering machine Communicate machine Plating Tub Electronic crane Spray booths Dyeing baths Ultrasonic cleaning bath E. Grinding/ Polishing Grinding machine Spring machine Spring machine Barrel polishing ma			
Communicate machine Plating Tub Electronic crane Spray booths Dyein gbaths Ultrasonic cleaning bath  E. Grinding/ Polishing Grinding machine Spring machine Spring machine Wheel polishing machine Barrel polishing machine F. Joining/ Linking Welding/ Soldering machine Gluing machine  11 G. Kiln/ Oven Electronic melting furnace Electronic melting furnace Electronic melting furnace Electronic melting furnace H. Testing machine H. Testing machine  WR Testing machine  H. Testing machine  Ulight Box (Meets M&S CO1 Requirements)  1 Sewing machine  1 1  Chems Light Box (Meets M&S CO1 Requirements)  1 1  Cewing machine  1 1	D. Plating/ Spraying/ Dyeing		
Plating Tub Electronic crane  Electronic deline melting furnace  Lost wax casting oven (for bras and silver) Heated cabinet for enamel curing/ stone  H. Testing machine  WRE Tisting machine  H. Testing machine  WRE Tisting machine  Lost wax (Stone)  H. Testing machine  WRE Tisting machine  H. Testing machine  Light Box (Meets M&S CO1 Requirements)  Light Box (Meets M&S CO1 Requirements)  Light Box (Meets M&S CO1 Requirements)  E. Grinding / Solder and Stone  Light Box (Meets M&S CO1 Requirements)	Automatic Filtering machine		
Electronic crane Spray booths Dyeing baths Ultrasonic cleaning bath  E. Grinding/ Polishing Grinding machine Spring machine Spring machine Barrel polishing machine I. G. Kiln/ Special Specia	Communicate machine		
Spray booths Dyeing baths Ultrasonic cleaning bath  E. Grinding/ Polishing E. Grinding machine Spring machine Spring machine Wheel polishing machine Barrel polishing machine III  G. Kiln/ Oven Electronic melting furnace Lost wax casting oven (for bras and silver) Heated cabinet for enamel curing/ stone H. Testing machine  WH. Testing machine Burrel polishing trace Lost wax casting oven (for bras and silver) Heated representation of the store of the	Plating Tub		
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Grinding machine Spring machine Wheel polishing machine Barrel polishing machine  F. Joining/ Linking Welding/ Soldering machine Gluing machine  G. Kiln/ Oven Electronic melting furnace Lost wax casting oven (for bras and silver) Heated cabinet for enamel curing/ stone  H. Testing machine  XRF Testing machine  Dithers Light Box (Meets M&S C01 Requirements)  1 Sewing machine			
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Wheel polishing machine Barrel polishing machine F. Joining/ Linking Welding/ Soldering machine Gluing machine 11  Gluing machine 11  Electronic melting furnace Lost wax casting oven (for bras and silver) Heated cabinet for enamel curing/ stone H. Testing machines XRF Testing machine VXRF Testing machine Use the machine Pull test machine Light Box (Meets M&S CO1 Requirements) 1 Sewing machine 2	Grinding machine		
Barrel polishing machine  F. Joining/ Linking  Welding/ Soldering machine  Gluing machine  11  G. Kiln/ Oven Electronic melting furnace Lost wax casting oven (for bras and silver) Heated cabinet for enamel curing/ stone  H. Testing machines  XRF Testing machine  Pull test machine  Others  Light Box (Meets M&S CO1 Requirements)  1 Sewing machine  2			
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Welding/ Soldering machine Gluing machine 11  G. Kiln/ Oven Electronic melting furnace Lost wax casting oven (for bras and silver) Heated cabinet for enamel curing/ stone  H. Testing machines XRF Testing machine Pull test machine  Others Light Box (Meets M&S C01 Requirements) 1 Sewing machine 2	Barrel polishing machine		
Welding/ Soldering machine Gluing machine 11  G. Kiln/ Oven Electronic melting furnace Lost wax casting oven (for bras and silver) Heated cabinet for enamel curing/ stone  H. Testing machines XRF Testing machine Pull test machine  Others Light Box (Meets M&S C01 Requirements) 1 Sewing machine 2			
Gluing machine 11  G. Kiln/ Oven	F. Joining/ Linking		
G. Kiln/ Oven  Electronic melting furnace  Lost wax casting oven (for bras and silver)  Heated cabinet for enamel curing/ stone  H. Testing machines  XRF Testing machine  Pull test machine  Others  Light Box (Meets M&S C01 Requirements)  Sewing machine  2	Welding/ Soldering machine		
Electronic melting furnace  Lost wax casting oven (for bras and silver)  Heated cabinet for enamel curing/ stone  H. Testing machines  XRF Testing machine  Pull test machine  Others  Light Box (Meets M&S CO1 Requirements)  Sewing machine  2	Gluing machine	11	
Electronic melting furnace  Lost wax casting oven (for bras and silver)  Heated cabinet for enamel curing/ stone  H. Testing machines  XRF Testing machine  Pull test machine  Others  Light Box (Meets M&S CO1 Requirements)  Sewing machine  2			
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H. Testing machines  XRF Testing machine  Pull test machine  Others  Light Box (Meets M&S C01 Requirements)  Sewing machine  2			
XRF Testing machine Pull test machine Others Light Box (Meets M&S CO1 Requirements) Sewing machine 2	Heated cabinet for enamel curing/ stone		
XRF Testing machine Pull test machine Others Light Box (Meets M&S CO1 Requirements) Sewing machine 2			
Pull test machine	H. Testing machines		
Others Light Box (Meets M&S C01 Requirements) 1 Sewing machine 2	XRF Testing machine		
Light Box (Meets M&S C01 Requirements)  1 Sewing machine  2	Pull test machine		
Light Box (Meets M&S C01 Requirements)  1 Sewing machine  2			
Sewing machine 2	Others		
·	Light Box (Meets M&S C01 Requirements)	1	
Die cutting Machine 1	Sewing machine	2	
	Die cutting Machine	1	

#### THE CRITICAL '8' QUALITY

Factory Capability SEC 2.1, 2.4, 7.2, 9.1	Hand Tools Control SEC 2.3, 9.3. 12.3
Comments:	Comments:
This is a box factory. Its daily capability is 1000 Pcs by confirmed with factory management.	Hand tools control procedure is available with record kept.
Inspection Process – Product and Inline SEC 9.2, 11.1	Gluing Process SEC.8.2
Comments:	Comments:
In-line and end of line inspection procedures are available with records kept	Gluing working instruction is available.
Label Management SEC 1.7, SEC 12.2	Pre-Production Process and Policy SEC 2.1
Comments:	Comments:
Label management procedure is available. The content in label traceable record and issuing & returning log should be specified more clear.	Pre-production process and policy is available with record kept.
Style File Availability SEC 2.5, 9.2, 11.1	Independent Quality Responsibility SEC 13.1
Comments:	Comments:
Style file is available.	Independent quality team is available and reports to Vice GM.
Dust Controlled Production (for watches only) SEC 10.1	
Comments:	

#### **DETAILED DEPARTMENTAL ANALYSIS**

Departments	Max Value	Adjusted Value	Actual score	% Compliance
1. Raw Material Receipt/ Inspection	37	36	21.5	60%
2. Pre-Production Control	56	56	52.5	94%
3. Shaping/ Cutting / Soldering	27	18	11.0	61%
4. Polishing	18	0	0.0	N/A
5. Printing & Engraving/Etching	15	0	0.0	N/A
6. Paint Spraying	20	0	0.0	N/A
7. Plating/ Coating	61	26	6.0	23%
8. Gluing	58	24	11.0	46%
9. Main Assembly	104	72	66.0	92%
10. Dust Controlled Production - Watches Only	34	0	0.0	N/A
11. Final Inspection	42	42	42.0	100%
12. Packing/ Finished Storage	40	40	31.0	78%
13. Independent QA/QC	42	34	34.0	100%
14. Housekeeping and Lighting	21	16	9.0	56%
Total	575	364	284.0	78%



#### **Overall Comments**

This is a new box factory to T06. It passes this QMS audit with no critical 8 failure.

An air-conditioner or dehumidifier is required to be used for PU and leather products.

The content of label issuing and returning records should be specified in more detail.

Add function testing, and plating thickness in plating componentry inspection.

RATING	CATEGORY
0 - 59%	REJECTED
60 - 70%	C CLASS
71 - 85%	B CLASS
86 -100%	A CLASS

Photos of Non-Conformance and Key operations (pls click on the grey button to insert photo)					
Factory gate	Samples	Inventory record	Light box	Needle management	
		### 100   10		A CONTROL OF THE PROPERTY OF T	
Approval sample	QC inspection	Label management record	Style file	Inspection record	

#### 1.RAW MATERIAL INSPECTION/TRIMS WAREHOUSE

Raw Material (Metal, Wooden, Card board, Mirror, Glass Sheet, Chain, Stone, Jump Ring, Pearl, Clasp, CCBS, Fabric )

Trims ( UPC Tickets, Hangtags, Labels, Stickers, Packaging materials )

	Requirements	Yes	No	Progressing	N/A	Gradin
₽	Designated areas clearly assigned for Incoming, Accepted & Rejected Materials	x				1
1.1. INVENTORY (3)	All raw materials are in bag and on plastic palette or racks/ shelves	x				1
	Inventory record with receive and issue production quantity		x			0
2		Total				2.0
	Is raw material inspected (AQL or minimum 10%)	х				2
1.2. VISUAL INSPECTION (5)	Inspection results analysed by department to rate suppliers and communicated to management			x no approval		0.5
: < EC <	Each item identified and quarantined when rejected	x				1
1.2 NSP	Inspection records kept and analysed	х				1
=		Total				4.5
Þ	Have a light box meets M&S 'C01' requirements			x in bright area		0.5
ME	Light box used for all relevant colour assessments		х			0
COLOUR ASSESSMENT (5)	Fully conversant with M&S's light box and tube specification policy (tube replaced after 2000 hours usage or annually whichever shorter in time)	x				1
200	Colour continuity system in placed which covers batch continuity		х			0
ő Ö	Colour Reference Standards available for colour assessment		х			0
1.3.		Total				1.5
	Test conducted on metal raw material for Lead, Nickel and Cadmium on batch	x				2
(2)	Test conducted on glass stone for Lead content			х	no glass tone use	0
<u>N</u>	Test conducted on rubber, plastic & PU materials for Phthalates	x				1
1.4. TESTING (5)	Records kept 6 months (Minimum) and communicated with related departments	x				1
1.4.	Have In-house Laboratory - (Meets M&S minimum standard for product	M&S Accredited	External Lab		N/A	0
	category)	Total	X			4.0
> 7	Door the common MOC or county beginning to the county of t					
1.5. COMPONENTRY /TRIMS INSPECTION (5)	Does the company use M&S or another brand approved trim sources?	х				1
	Written procedure available for trim inspection	X				1
NSF (5)	Inspection results analysed by department to rate suppliers	X				1
NS I	For Trims, quantity, quality and colour Check record is done	X				1
.5. E	For Componentry, thickness / weight Check record is done		X			0
1 /		Total				4.0
5 ~	Trim Card contains all UPC and price tickets	х				2
rrin D (4	Trim Card is approved and signed by an authorized person		x			0
1.6. TRIM CARD (4)	Trim Card contains one physical sample of each trim or componentry used			x		0.5
		Total				2.5
Z €	UPC tickets and hangtags are kept in locked cupboards in warehouse	x				1
EL ENT SE (8	UPC tickets and hangtags are approved against approved trim cards		x			0
BEL IENT ISE (	and the second s					
LABEL SEMENT HOUSE (	Delivery of UPC tickets and hangtag controlled with traceable records			×		2
1.7. LABEL NAGEMENT AREHOUSE (	Delivery of UPC tickets and hangtag controlled with traceable records (include Extra or damaged trims from production or packing)			X		2
1.7. LABEL MANAGEMENT IN WAREHOUSE (8)	Delivery of UPC tickets and hangtag controlled with traceable records	Total	х	х		0 <b>3.0</b>

Comments

Label & hangtag record is not systematic.

#### 2. PRE-PRODUCTION CONTROL

Re	quirements	Yes	No	Progressing	N/A	Gradir
2 2	Is Factory specialised in producing the products which M&S will place the orders? (Audit will NOT proceed if answer is 'NO', 'Progressing' or 'N/A')	x				8
PRODUCTION (15)	Pre-Production meeting held on risky styles with record of finding, action and attendance	х				2
CTIC	Approved contract-seal sample with comments and schematic are available for PP Meeting	х				2
S O O	Pilot run or different size-sets for risky styles before production	х				2
E	Pilot run products are checked with record and written action	х				1
4		Total				15.0
ລ	Are there clear records of the date & change of styles for, Dev samples	x				2
. (17	Previous sample is available for reference during sample review	х				2
PMENT	Complete Fit-Log available for inspection with technical comments (from factory / customer / technologist)	х				2
DEVELC	Is there a member of management responsible for translation of technical documents & checking M&S Dev & CS samples prior to sending to M&S.	x				2
PLE	Bulk material / component list (BOM) is available	х				2
2.2. SAMPLE DEVELOPMENT (12)	Records kept to confirm that all critical points checked on samples (Manufacture feasibility, Material, Colour, Workmanship, Aesthetic, Measurement, Quality, Colour, Safety Requirements, Comments & Fitting).	x				2
		Total				12.0
₹ 🚓	Hand Tolls Control written procedure is available for and easily accessible for sample room workers	x				4
<u> </u>	Each worker is having his/her own closable container with employee name and content list indicated on the lid		x			0
5 S	Daily log in and out records available	х				4
CONTROL (14)	Hand tools returned to Supervisor and checked by him or her daily with records	х				2
4	Hand tools stored in locked cabinet when not in use	х				2
		Total				12.0
(2)	Production schedule for the next 15-30 days is available with information like style number, quantity, start cut, start sew and shipment date etc			x		1.5
SCHEDULING (5)	Merchandising and Production Department is having the most updated production schedule	х				1
SCHEI	Production Schedule is constantly updated	х				1
۷ ۰٬		Total				3.5
2	Style File contains UPC info with physical sample of Labels with packaging	x				2
(10)	Style File contains PLM / PO info, spec sheet and Fit-Log or Technical Comments	x				2
(10)	Style File contains Bulk test reports for raw material, risk assessment / PP Meeting notes	x				2
	Inspection Reports for bulk	х				2
7.5. o	Style File is available at key production line, final and AQL inspection	х				2
1		Total				10.0
Droc	luction Total Score					52.

#### Comments:

The content in production schedule is incomplete.

## 3. SHAPING / CUTTING / SOLDERING

(Casting/Plastic Injection/Die Cutting and Stamping/Handcut/Power Saw etc.)

Re	equirements	Metal injection	Rubber Injection	Plastic injection	Laser Cutting	Sand Cast
6	Type of Casting, Cutting & Shaping in use at Factory	High Temp Smelting	Resin	Centrifuge (Zinc Alloy)	Lost Wax (Brass)	Water Cutting
(20)						
<u>S</u>	Requirements	Yes	No	Progressing	N/A	Grading
Ē	Master models catalogued and stored systematically (for all products)	х				2
E	Lead free casting isolated from other casting (for metal)				х	0

] D	Adequate fume extraction at each casting station (for metal)			х	0
/ PLASTIC INJECTION /	Master/Die Cut moulds stored on racks or shelves with a location system (for all products)	х			1
NJEC	Moulds monitored to ensure they are not used beyond the useful life span		x		0
2	Machine maintenance done periodically (weekly or monthly)	x			1
ASI	M&S Specification/Performance Standard is available		x		0
7	All casting pieces are having first piece and random check			х	0
	Rejected pieces are clearly segregated	x			2
CASTING	Are inspection records kept and records analysed	х			1
Š	Die cut mould checked against approved pattern	x			1
3.1.	Cut pieces checked for shape & dimensions after cutting / moulding	х			2
	Colour reference standard available for colour assessment		х		0
		Total			10.0
/ RB (7)	Is the machine maintenance done periodically (weekly/ monthly)	х			1.0
NG (	If cut pieces being checked on measurement/ shape after cut			х	0.0
STAMPING/ HAND FING/POWE SOLERING (	If cut edges being etched and checked			х	0.0
STAMP HAND ING/PC SOLERI	Are rejected pieces clearly segregated		х		0.0
3.2 STAMPING/ HAND CUTTING/POWER SAW/ SOLERING (7	For soldering, any eye protection device?			х	0.0
S S		Total			1.0
Shaping	& Cutting Total Score				11.0

## Comments:

There are fabric die cutting and logo heat stamping only by confirmed with factory management.

#### 4. POLISHING

Requireme	ents	Tumble or Barrel Polishing (wet)	Dry Tumbling	Rotary hand polishing	Wheel belt	Needle Polishing
S (18)	Polishing techniques available in the factory	Resin	Sand	Stone or ceramic	Wax Polishing	
EQUIPMENT/ FACILITIES						
	Requirements	Yes	No	Progressing	N/A	Grading
Ā	Water from wet polishing treated before disposal				x	0
¥	Are components cleaned correctly after polishing process				х	0
PME	PPE like Mask, Goggles Ear defenders, Gloves, Apron are provided and enforced by management.				x	0
Ğ	Ventilation & dust extraction adequate where required				x	0
4.1. E	Polished component checked against approved component or inspected before transferred to the next process				x	0
		Total				0.0
Polishin	Polishing/ Tumbling Total Score					

#### Comments:

No polishing process in this factory by confirmed with factory management.

## **5. PRINTING & ENGRAVING / ETCHING**

Requirem	ents	Digital print	Silk screen print	Heat transfer	Laser engraving	Others
	Type of printing available					
		Yes	No	Progressing	N/A	Grading
	Approved print standard available for reference				x	0
(11)	For heat transfer printing, is the temperature tested half daily with records				х	0
PRINTING	For silk screen printing, print layers (print or dye) consistent on all panels for colour control				х	0
RIN	Drying time & curing temperature controlled for whole print process				x	0
5.1. F	Safety equipment & PPE available for whole print process				х	0
ம	All chemicals labelled and MSDS available for silk screen printing				х	0
	Ventilation adequate for screen printing section				х	0
		Total				0.0
<u></u> ₹ ₹	All print checked and inspected with records				x	0
JALITY OL (4)	Result of inspection communicated with related departments				х	0

2. QU	Print colour checked in light box (complies with M&S C01 standard)				x	0
73. 52		Total				0.0
Printing & Engraving/Etching Total Score						0.0

Comments:

No printing & engraving / etching process in this factory by confirmed with factory management.

#### **6. PAINT SPRAYING**

Re	quirements	Yes	No	Progressing	N/A	Grading
Ή, (5)	Paint spraying conveyor system used for curing				х	0
L AEN IES	Temperature & timing controlled for curing on conveyor system				х	0
6.1. EQUIPMENT/ FACILITIES (5)	Coating checked in Salt Bath for anti-tarnish test for each batch (with records)				х	0
EQ FA		Total	0.0			
LΙΤ	Is there an Effluent Treatment Plant (ETP) for water used in the process				х	0
QUA .(10)	Personal Protective Equipment (PPE) provided & enforced by Management				x	0
7 & ROL	Ventilation / extraction adequate at the paint spraying section				х	0
SAFETY CONTR	MSDS available on all chemicals used				х	0
8. S	Components checked for peeling, cracking, dust & delamination				х	0
6.2		Total				0.0
LINE 1 (5)	Are components inspected after drying (AQL)				х	0
] N	Are records kept for inspections conducted after drying (AQL)				х	0
P OF	Clear segregation of 'Good' & 'Rejected' items during inspections				х	0
s.3. END OF LINE INSPECTION (5)	Colour fastness test conducted during processes (where colour is applied - batch test)				х	0
6.3 R		Total				0.0
Paint Sp	raying Total Score					0.0

Comments:

No paint spraying process in this factory by confirmed with factory management.

## 7. PLATING & COATING (in-house or out-source)

		Electro Plating	IP Plating	Vacuum Chamber	Tumble Plating	Others
	Type of plating available					
	Nickel testing method available.	Chemical Swah test		AAS Atomic a	•	Others
7.1. TYPE OF PLATING & COATING (INFO)	Anti-tarnish testing used	Electricity conductivity	Potassium Sulphide	Ammonium Sulphide	Hydrogen supplied	Others
OATIN	Plating Capacity (Peak and Off-Peak)	Peak Plating capacity (Units/day)		Off-Peak Plati (Units/	- , ,	
∞ ∞		Select	Option	Select O	ption	
9NIL		Gold	Silver	Rhodium	Platinum	Rose Gol
OF PLAT	Plating material / Finishes:	Imitation gold	Imitatio	n rhodium	Copper	Others
I. TYPE		Gunmetal	Antique finish	Burnished finish	Matte Finish	Others
7.7	Anti-tarnished finishes:	E-coat	Spray lacquer	Flash Rhodium/Palladiu m	Nano Coat	Others
	Requirements	Yes	No	Progressing	N/A	Gradin
	Chemical levels checked for each plating tank (half daily or daily basis)				х	0
<u>2</u>	Timers available on each plating tank with required timing's for each plating thickness				х	0
ng (3!	SPC (statistic process control) chart used to control & monitor the parameters of plating tanks. (PH of plating tanks checked & monitored with record)				x	0
2. PLATING & Coating (35)	Personal protective equipment (PPE) used (Mask, Respirator, Apron, Glove, Rubber boots, Eye Protection)				x	0
ø U	Eye wash available				x	0
Ž	MSDS available for all chemicals used				x	0
, F	Is the air quality monitored to check for Toxic gases				Х	0
2. F	Ventilation adequate in plating section				х	0

7	Is there an Effluent Treatment Plant (ETP) for ALL water used in the process				x	0
		Total	·	·		0.0
TESTING e (26)	Plating colour reference available for each production batch (which has been confirmed by M&S Buyer or Technologist)		x			0
NTROL & TESTI outsource (26)	Product inspected after plating	x				4
8 2 2	XRF machine available for checking plating thickness		х			0
NTROL	XRF batch test and report obtained for each shipment		х			0
ဗ ဗ	Lead, Cadmium & Nickel release 3rd party test available on every batch (or Skin Kind Test for Jewelry)	х				2
QUALITY In-house	100% inspection of functionality after plating, before assembly (clasp, etc.)		х			0
	Plated pieces checked for Peeling / Pitting/ Blisters / Evenness / Tarnishing		x			0
7.3.		Total				6.0
Plating 8	Plating & Coating Total Score					

Comments:

Purchase plating componentry and parts from supplier only.

#### 8. GLUING

Red	quirements	Yes	No	Progressing	N/A	Grading
8.1. GLUE TYPE (INFO)	Type of glue used:	RBC Used		numbers used 112, 121 etc	Other. Please specif	
~ ७ ⊢ <u>६</u>					Ye	es es
_	M&S SOP in place for gluing process and visible to everyone in the gluing section, including manufacturers MSDS and Technical information	x				8
E (36	Glue mixture weighed by electronic scale with specification from manufacturer				x	0
DUR	Scales and balances are clean, serviced and calibrated regularly (with records)				x	0
COCE	Numbered trays used to identify the operator responsible for each batch		х			0
<u> </u>	UV light box (Black light) used to check for excess glue from the gluing process				х	0
8.2. GLUING PROCEDURE (36)	Glued product cured according to the required timing as per the manufacturer specification		x			0
8.2.	Oven temperatures are independently verified before glued product is cured (with records)				х	0
		Total				8.0
	Drop tests conducted on each glued tray with record (for jewelry)				x	0
> 6	Finger protection used when gluing to avoid the finger marks				х	0
8.3. QUALITY CONTROL (22)	If any failures are detected from the drop test, are the glued product from that particular tray 100% checked (with records)				х	0
άŘ	Blue-Tack Test conducted for pave stone setting (for jewelry)				x	0
8.3 CO	After curing, glued product are 100% inspected with records			x not 100%		3
		Total				3.0
iluing To	otal Score					11.0

## 9. MAIN ASSEMBLY

Re	equirements	Yes	No	Progressing	N/A	Grading
	Factory has all the required equipment for production of M&S lines	x				6
30)	M&S performance standard and general standard available for reference	x				6
BLY (	Duplicates of approval sample clearly displayed in assembly area	х				4
Ξ	Pieces checked for excess solder on joins after soldering				х	0
MAIN ASSEMBLY (30)	All components returned to main trims store on completion of production		x			0
NA II	No loose components on floor or production tables	x				4
9.1. 1	Measuring tape available on table for workers linking, pinning or working with chain. (measuring length of chains, cord & overall product length)				x	0
		Total				20.0
	Style File with assembly notes and Tech comments are available, together with Contract Seal sample	х				6
	Suitable in-line inspection process appropriate to the design and complexity of the product?	x				6
	End of line inspectors carry out 100% inspection on finished product for workmanship & appearance	x				4

	sembly Total Score	Total			66.0
	Hand tools stored in locked cabinet when not in use	Total			2 12.0
CONTROL (14)	Hand tools returned to Supervisor and checked by him or her daily with records	x			2
TR	Daily log in and out records available	x			4
CONTROL (14)	Each worker is having his/her own closable container with employee name and content list indicated on the lid		х		0
=	Hand Tools Control written procedure is available and easily accessible at Assembly and Inspection Area	x			4
	44	Total			34.0
	For outsourced processes, does factory have responsible personnel to control quality with test record?			x	0
	Water resistant test conducted on 100% of products (IPX product only - watches)			x	0
'n	Chain including extender chain checked in-line to ensure it is brass (Jewelry only)			×	0
7	Earring post checked to ensure they are Titanium (Jewelry only)			X	0
2 3 2	Pull test conducted (40N) on chain or bracelet for jewelry and watch (with records)			x	0
	Case study or defective sample & photos available on notice boards for all workers reference	x			2
9.2. IN-LINE / END-LINE INSPECTION (60)	Weekly or monthly performance analysed to identify <b>TOP 3 or TOP 5 defects</b> . Analysis report available on notice boards for all workers reference	x			4
7	Good' and 'Rejected' products are clearly segregated	x			4
Ë	Functionality tests carried on moving parts in-line	x			4
	Ring, bracelet, bangles, chain length or size checked in-line (Jewelry only)			x	0
(09	Records on in-line checks are kept and analysed to identify corrective action by management	x			4

10. DUST Controlled PRODUCTION - Watches only

ory operates a robust system for controlling dust with detailed cleaning rds & Cleaning Schedules				×	0
kers issued with protective clothing by the factory (PPE)				х	0
e is a dust control barrier room for entering & exiting the dust controlled ronment				х	0
ers provided for workers to use outside dust free area				x	0
ten instructions issued to workers for the operation and maintenance of nrooms				х	0
ory analyse QC records to monitor effectiveness of Dust Free production				x	0
	Total		'		0.0
l Production Total Score					0.0
t	e is a dust control barrier room for entering & exiting the dust controlled comment ers provided for workers to use outside dust free area en instructions issued to workers for the operation and maintenance of rooms  ary analyse QC records to monitor effectiveness of Dust Free production	e is a dust control barrier room for entering & exiting the dust controlled conment ers provided for workers to use outside dust free area en instructions issued to workers for the operation and maintenance of rooms ery analyse QC records to monitor effectiveness of Dust Free production  Total	e is a dust control barrier room for entering & exiting the dust controlled conment ers provided for workers to use outside dust free area en instructions issued to workers for the operation and maintenance of rooms ery analyse QC records to monitor effectiveness of Dust Free production  Total	e is a dust control barrier room for entering & exiting the dust controlled comment ers provided for workers to use outside dust free area en instructions issued to workers for the operation and maintenance of rooms ery analyse QC records to monitor effectiveness of Dust Free production  Total	e is a dust control barrier room for entering & exiting the dust controlled onment  ers provided for workers to use outside dust free area  en instructions issued to workers for the operation and maintenance of rooms  ery analyse QC records to monitor effectiveness of Dust Free production  Total

## 11. FINAL INSPECTION

quirements	Yes	No	Progressing	N/A	Grading
End of line inspectors carry out 100% inspection on finished product for appearance and dimension	х				8
Style file is available, together with the contract seal for reference	х				6
Functionality test is carried out on all product functions	х				6
Clear separation of products waiting to be inspected, accepted & rejected	х				6
Written final inspection procedure displayed	x				6
Inspection/test records are available	x				6
Records kept & analysed by management to create a corrective action plan	х				4
pection Total Score					42.0
	appearance and dimension  Style file is available, together with the contract seal for reference  Functionality test is carried out on all product functions  Clear separation of products waiting to be inspected, accepted & rejected  Written final inspection procedure displayed  Inspection/test records are available  Records kept & analysed by management to create a corrective action plan	appearance and dimension  Style file is available, together with the contract seal for reference  x  Functionality test is carried out on all product functions  x  Clear separation of products waiting to be inspected, accepted & rejected  x  Written final inspection procedure displayed  Inspection/test records are available  Records kept & analysed by management to create a corrective action plan	appearance and dimension  Style file is available, together with the contract seal for reference  x  Functionality test is carried out on all product functions  Clear separation of products waiting to be inspected, accepted & rejected  x  Written final inspection procedure displayed  Inspection/test records are available  Records kept & analysed by management to create a corrective action plan	appearance and dimension  Style file is available, together with the contract seal for reference  x  Functionality test is carried out on all product functions  x  Clear separation of products waiting to be inspected, accepted & rejected  written final inspection procedure displayed  x  Inspection/test records are available  Records kept & analysed by management to create a corrective action plan	appearance and dimension  Style file is available, together with the contract seal for reference  x  Functionality test is carried out on all product functions  x  Clear separation of products waiting to be inspected, accepted & rejected  x  Written final inspection procedure displayed  Inspection/test records are available  Records kept & analysed by management to create a corrective action plan  x

## 12. PACKING & FINISHED PRODUCT STORAGE

Re	quirements	Yes	No	Progressing	N/A	Gradin
5 z	One customer, style or colour being packed on at time	х				4
NG OTO CTIO	Storage space is adequate	х				2
PACKI D PRC 3E SE(	Clear separation of packing materials (UPC ticket, hangtags, etc.).		х			0
12.1. PACKING/ FINISHED PRODUCT STORAGE SECTION (12)	Packing Standard and written instruction is available with Buyer/Tech comments	x				4
. E 2		Total				10.0
Ž.	Demonstrate a management system to control UPC or Hang-tag to and from the production floor. UPC and hang tags controlled with traceable records			x		2
GEME	UPC and hang tags are kept in locked cabinets or in a secure location		х			0
MANA( (11)	UPC and Hang tags are issued to operators by exact order quantity			x		1
BEL M	UPC is checked against Style File	x				2
12.2. LABEL MANAGEMENT (11)	Goods are inspects to ensure all UPC's are attached correctly	x				2
15.		Total				7.0
S	Hand Tolls Control written procedure is available for and easily accessible for workers	х				4
2.3 HAND TOOL CONTROL (14)	Each worker is having his/her own closable container with employee name and content list indicated on the lid		x			0
AND IROL	Daily log in and out records available	x				4
12.3 HAND TOOLS CONTROL (14)	Hand tools returned to Supervisor and checked by him or her daily with records	x				2
1	Hand tools stored in locked cabinet when not in use	x				2
		Total				12.0
12.4 DEBRAND POLICY (3)	Demonstrate a policy to handle M&S stock products and seconds including the way to inspect, classify and time period of stock removal	x				1
.4 DEBRAN POLICY (3)	Centralized storage of M&S stock/seconds	x				1
12.4 P	Minimum one year record to show PO, breakdown, quantity, shipment date and when to handle		x			0
		Total				2.0
acking	Finished Product Storage Total Score					31.

## 13. INDEPENDENT QA & QC

R	equirements	Yes	No	Progressing	N/A	Grading
	Independent Quality Assurance, or Quality Control Department available reporting to Quality Manager	х				6
(42)	Factory has an M&S accredited auditor (CAP Auditor) who reports to Quality Manager or Director				x new factory	0
QA/QC (42)	Factory conducts AQL inspection (including measurement inspection) for each shipment (with records)	х				6
	Pull Test conducted with records if applicable				x	0
Ξ	10 points drop test conducted on the 1st packed carton	х				4
N.	Contract Seal and style file available for inspections	х				6
INDEPENDENT	Records are kept, analysed and communicated with relevant departments	x				6
13.1. IN	Weekly or monthly performance analysed to identify TOP 3 or TOP 5 defects.  Analysis report available on notice boards for all workers reference	х				4
	Case study or defective sample & photos available on notice boards for all workers reference	х				2
depe	ndent QA/QC Total Score			·		34.0

# Comments:

#### 14. HOUSEKEEPING & LIGHTING

Red	quirements	Yes	No	Progressing	N/A	Grading
	Factory has read and understand the M&S Mould Prevention policy	x				2
	All factory departments comply to M&S Mould Prevention Policy			х		1
1. T 0. E	Factory has a pest control policy in-place for all departments	x				2
14 PE		Total				5.0

	GRAND TOTAL				28	4.0	
Commen	ts:						
Housel	ceeping & Lighting Total Score					9.0	
	Total						
	Packing		x			0	
	Dust Control Production				х	0	
14.	Main Assembly		х			1	
οĘ	Gluing		х			1	
	Plating				х	0	
14. HOUSE KEEPING (15)	Paint Spraying				х	0	
	Sample Room			х		1	
(15)	Production areas - Cutting & Shaping, Dying, Polishing, Printing & Engraving		х			0.5	
	Raw Materials, Trim Warehouse		x			0.5	
	Requirements	Excellent	Good	Poor	N/A	Grading	

# **General Principles of Audit Report & Grading**

- 1. Questions in red color are "Critical". Any non-conformance would lead to audit failure even when the score is pass.
- 2. All answers with N/A must be explained under "Comment" area.
- 3. Score in each section and overall score are automatically calculated. No manual calculation is required.
- 4. No amendment is allowed on all the formatting and calculation.
  - 5. QMS Training Materials can be downloaded from

English: http://virtuali.myzen.co.uk/QMS/QMS\_eLearning/site\_complete.php?version=
Turkish: http://virtuali.myzen.co.uk/QMS/QMS\_eLearning/site\_complete.php?version=TR
Chinese: http://virtuali.myzen.co.uk/QMS/QMS\_eLearning/site\_complete.php?version=MN

6. M&S Quality Policy and Requirement can be downloaded from the web site:

 $https://supplier exchange 1. marks and spencer. com/?\_path = \%2 fquality-standards$